Main Branch	Theme/Area	Title of Project	Year
BIO-MEDICAL	Image Processing	Tramautic Brain injuries using 4D whole brain segmentation	2016
BIO-MEDICAL	Image Processing	Design and testing of algorithm for real time text image : Rehabilatative aid for blind people	2016
BIO-MEDICAL	Image Processing	Design and testing of image processing technique for glucoma detection using retinal fundus images	2016
BIO-MEDICAL	Instrumentation	Identification of respiratory disorders using respiration sound analysis	2016
BIO-MEDICAL	Robotics	Development and Implementation of dexterous surgical robotic manipulator based on IoT	2016
BIO-MEDICAL	Robotics	Development of physiorobo for Head and Neck joint	2016
BIO-MEDICAL	Signal Processing	Analysis and development of algorithm for epilepsy detection	2016
BIO-MEDICAL	Signal Processing	Design and testing of algorithm for analysis of upper limb movement by multichannel EMG acquisition	2016
BIO-MEDICAL	Signal Processing	Human machine interface uisng EOG signal Analysis	2016
BIO-MEDICAL	Signal Processing	Development and control of upper limb prosthetic arm by EMG features and activation function	2016
BIO-MEDICAL	Signal Processing	Identification and analysis of EEG signal for diagnosis	2016
BIO-MEDICAL	BIO-MEDICAL	DESIGN OF WALKING ASSISTANCE LOWER LIMB EXOSKELETON FOR PARAPLEGIC PATIENTS	2017
BIO-MEDICAL	BIO-MEDICAL	A ROUBUST METHOD FOR ESTIMATION OF RESPIRATION ACTIVITY FROM ELECTROCARDIOGRAM SIGNAL DURING EXERCISE	2017
BIO-MEDICAL	BIO-MEDICAL	DESIGN AN ALGORITHM FOR AUTOMATIC DETECTION OF THYROID GLAND USING ULTRASOUND IMAGE	2017
BIO-MEDICAL	BIO-MEDICAL	DEVELOPMENT OF DIAGNOSTIC TOOL FOR PATHOLOGIES OF RESPIRATORY SYSTEM USING PULMONARY FUNCTION TEST (PFT)	2017
BIO-MEDICAL	BIO-MEDICAL	DESIGN AN ALGORITHM FOR LUNG CANCER DETECTION USING CT SCAN IMAGES	2017
BIO-MEDICAL	BIO-MEDICAL	TECHNOLOGY FOR IDENTIFYING NADI AS PER THE AYURVEDA CONCEPT	2017
BIO-MEDICAL	BIO-MEDICAL	TRACKING AND MEASUREMENT OF DIFFERENT BODY LEVEL PARAMETERS OF PATIENT OVER THE INTERNET	2017
BIO-MEDICAL	BIO-MEDICAL	GAIT ANALYSIS USING IMAGE PROCESSING (USING DSP)	2017
BIO-MEDICAL	BIO-MEDICAL	DESIGNING OF UPPER LIMB EXOSKELETON FOR MOTION ASSISTANCE	2017
BIO-MEDICAL	BIO-MEDICAL	DESIGN AND FABRICATION OF 3D SCAFOLD FOR TISSUE ENGINEERING APPLICATION	2017
BIO-MEDICAL	Image Processing	Traumatic Brain Injuries Detection using MRI Brain Segmentation	2017
BIO-MEDICAL	BIO-MEDICAL	DEVELOPMENT OF A TOOL TO DETECT AND CLASSIFY BRAIN TUMORS FROM MRI IMAGE USING SVM LEARNING MODEL	2018
BIO-MEDICAL	BIO-MEDICAL	PERIPHERAL NEUROPATHY ASSESMENT OF DIABETIC PATIENT USING PERCEPTION OF VIBRATION	2018
BIO-MEDICAL	BIO-MEDICAL	SEMG BASED MUSCLE TESTING	2018
BIO-MEDICAL	BIO-MEDICAL	FEATURE EXTRACTION OF SPEECH SIGNAL FOR DIAGNOSIS	2018
BIO-MEDICAL	BIO-MEDICAL	ADVANCE APPROACH FOR CLASSIFYING BRAIN HEMORRHAGES USING FEATURE MATRIX	2018
BIO-MEDICAL	BIO-MEDICAL	DETECTION OF OSTEOPOREISIS	2018
BIO-MEDICAL	BIO-MEDICAL	DESIGN AND DEVELOPMENT OF GLAUCOMA DETECTION SYSTEM	2018
BIO-MEDICAL	BIO-MEDICAL	PORTABLE DEVICE FOR CARDIO PULMONARY DISEASE IDENTIFICATION	2018
BIO-MEDICAL	BIO-MEDICAL	Designing of assistive upper limb therapeutic device for medical rehabilitation	2018
BIO-MEDICAL	BIO-MEDICAL	CLASSIFICATION OF SPEECH DISORDER USING VOICE SIGNAL	2019
BIO-MEDICAL	BIO-MEDICAL	DEVELOPING A TOMOGRAPHIC WEARABLE DEVICE FOR REAL TIME IMAGE RECONSTRUCTION & BIOSIGNAL ANALYSIS	2019
BIO-MEDICAL	BIO-MEDICAL	DEVELOPING METHOD FOR MELANOMA EARLY DETECTION USING IMAGE PROCESSING TOOLS	2019
BIO-MEDICAL	BIO-MEDICAL	COPD TREATMENT EVALUATOR USING MACHINE LEARNING TECHNIQUES	2019
BIO-MEDICAL	BIO-MEDICAL	DESIGNING & DEVELOPING AN INFUSION WARMER USING FUZZY PID	2019
BIO-MEDICAL	BIO-MEDICAL	CLASSIFICATION OF LARYNGEAL PATHOLOGY USING AUTOMATED SPEECH ANALYSIS	2020
BIO-MEDICAL	BIO-MEDICAL	DETECTION AND ANALYSIS OF GAIT PARAMETERS	2020
BIO-MEDICAL	BIO-MEDICAL	DESIGN AND DEVELOPMENT OF REALTIME SUBCUTANEOUS VEIN DETECTION SYSTEM	2021
BIO-MEDICAL	BIO-MEDICAL	DETECTION OF COVID-19 USING IMAGE ANALYSIS	2021
BIO-MEDICAL	BIO-MEDICAL	MATHEMATICAL MODELING OF CELLULAR MECHANISMS FOR ALZHEIMER DISEASE	2021
BIO-MEDICAL	BIO-MEDICAL	EEG SOURCE LOCALIZATION OF TEMPORAL LOBE	2021
BIO-MEDICAL	BIO-MEDICAL	REMOTE HEALTH MONITORING SYSTEM FOR COVID 19	2021
BIO-MEDICAL	BIO-MEDICAL	Detection and localization of brain tumor using image analysis	2022
BIO-MEDICAL	BIO-MEDICAL	PAPER-BASED MICROFLUIDIC DEVICE FOR RAPID URINE ANALYSIS	2022
BIO-MEDICAL	BIO-MEDICAL	AMBULATORY VENTILATION	2022
BIO-MEDICAL	BIO-MEDICAL	WEARABLE FOREHEAD PULSE OXIMETRY	2022
BIO-MEDICAL	BIO-MEDICAL	DRIVER DROWSINESS DETECTION SYSTEM.	2022
BIO-MEDICAL	BIO-MEDICAL	PERFORMANCE EVALUATION OF LOWER LIMB PROSTHESIS USING VIDEO GAIT ANALYSIS	2022
BIO-MEDICAL	BIO-MEDICAL	PORTABLE NON- INVASIVE BLOOD PARAMETER MONITOR	2022
BIO-MEDICAL	BIO-MEDICAL	ANALYSIS OF EEG DATA FROM RECOGNITION OF FACE STIMULI	2022
BIO-MEDICAL	BIO-MEDICAL	SIMULATION OF MECHANISTIC MULTISCALE MODELS FOR NETWORK OF HIPPOCAMPUS	2022
BIO-MEDICAL	BIO-MEDICAL	3D MODELLING FOR ORTHOPEDIC REPLACEMENT SURGERY	2022
BIO-MEDICAL	BIO-MEDICAL	RECORD AND ANALYZE LOCAL FIELD POTENTIALS (LFP) IN SINGLE CELLS AND NETWORKS OF CA1 NEURONS	2022
BIO-MEDICAL	BIO-MEDICAL	GAITSENSE: A WEARABLE GAIT ANALYSIS SYSTEM FOR QUANTITATIVE ASSESSMENT AND RECOVERY PREDICTION DURING GAIT MONITORING IN PEOPLE WITH DIABETIC NEUROPATHY CHRONIC DISORDERS	2022
BIO-MEDICAL	BIO-MEDICAL	3D MODELING FOR VALVULAR HEART DISEASE	2022
CHEMICAL	Design and Modification of Double cone Vaccum Dryer and solevnt recovery	Design and Modification of Double cone Vaccum Dryer and solevnt recovery	2013
CHEMICAL	Design and simulation of crystallizer	Design and simulation of crystallizer	2013
CHEMICAL	Electrochemical Treatment	Electrochemical Treatment: an efficient method to reduce the C.O.D. Of textile dye waste water	2013
CHEMICAL	Green Energy	To study the Algae growth using Photobioreactor	2013
CHEMICAL	green fuel	Biodiesel production from algae	2013
CHEMICAL	Green Innovative Technology	Bimetallic thermopile for thermoelecticity generation from waste heat of flue gases	2013
CHEMICAL	Green Technology	Solar adsorption refrigeration	2013
CHEMICAL	Green Technology	Reduction of pollution with green technology at source sustainability developement on calcium chloride effluent	2013
CHEMICAL	Implementation of Cleaner Production in Dyes Manufacturing Plant	Implementation of Cleaner Production in Dyes Manufacturing Plant	2013
CHEMICAL	Intensification and process modification	To increase Con.of H_2SO_4 in Alpha-Blue Pigment Process	2013
CHEMICAL	New Separation Technique	Supercritical fluid extraction of oil from CALOTROPIS GIGANTEA (Ankro)	2013

Main Branch	Theme/Area	Title of Project	Year
CHEMICAL	Non-Conventional Energy Source	Direct Ethanol Fuel Cell	2013
CHEMICAL	Optimal trade-off between recovery and purity for pressure swing adsorption using Multi objective optimization	Optimal trade-off between recovery and purity for pressure swing adsorption using Multi objective optimization	2013
CHEMICAL	Performace upgradation of CETP's in Gujarat	Performace upgradation of CETP's in Gujarat	2013
CHEMICAL	Polymer Technology	To measure the rate of water production and butanol consuption with respect to time and characterize the BUFR	2013
CHEMICAL	Polymer Technology	To study the curing effects on modified urea formaldehyde resins.	2013
CHEMICAL	Removal of organics from effluent via freeze crystalization	Removal of organics from effluent via freeze crystalization	2013
CHEMICAL	Simulation of Reactive Distillation using CHEMCAD	Simulation of Reactive Distillation using CHEMCAD	2013
CHEMICAL	Studying the effects of various salts on acetic acid-water system	Studying the effects of various salts on acetic acid-water system	2013
CHEMICAL	Supercritical extraction	Supercritical extraction on fenugreek seeds by using CO_2 as a solvent	2013
CHEMICAL	CHEMICAL	OPTIMIZATION STUDIES IN IDEAL AND NON IDEAL REACTOR MODELS USING GAMS	2014
CHEMICAL	CHEMICAL	ESTERIFICATION OF BIO BASED ORGANIC ACID USING ACID CATALYST	2014
CHEMICAL	CHEMICAL	EXTRACTION OF OIL FROM CHLORELLA ALAGE USING SUPER CRITICAL CO2	2014
CHEMICAL	CHEMICAL	EXPERIMENTAL INVESTIGSTION OF UREA FORMALDEHYDE RESIN	2014
CHEMICAL	CHEMICAL	EFFECT OF ADDITION OF SALT ON VLE DATA	2014
CHEMICAL	CHEMICAL	DESIGN OF DISTILLATION COLUMN	2014
CHEMICAL	CHEMICAL	ASSESSMENT OF SODA ASH IMPACT ON ENVIRONMENT USING LCA STUDY(TOOLS)	2014
CHEMICAL	CHEMICAL	CLEANER PRODUCTION IN RUBBER MANUFACTURING INDUSTRIES	2014
CHEMICAL	CHEMICAL	VAPOUR-LIQUID EQUILIBRIUM STUDIES FOR BINARY SYSTEMS	2014
CHEMICAL	CHEMICAL	PHOTOCATALYTIC DEGRADATION OF PHARMACEUTICAL COMPOUNDS USING TITANIUM DIOXIDE NANO PARTICLES	2014
CHEMICAL	CHEMICAL	PRODUCTION OF FURAN FROM XYLAN USING SOLID CATALYST	2014
CHEMICAL	CHEMICAL	APPLICATION OF FORWARD OSMOSIS FOR EFFLUENT TREATMENT AND CONCENTRATION OF ORGANICS	2014
CHEMICAL	CHEMICAL	OPTIMAL COMBUSTION IN FURNACE USING OXYGEN RICH STREAM	2014
CHEMICAL	CHEMICAL	EVALUATION OF PROPERTIES AND PERFORMANCE OF BUTYLATED UREA FORMALDEHYDE RESIN	2014
CHEMICAL	CHEMICAL	DEVELOPING A MODEL FOR A SPECIFIC AIR SHED USING RICHARDSON NUMBER	2014
CHEMICAL	CHEMICAL	FEASIBILITY STUDY OF VACUUM HEAT PUMP CYCLE : EXPERIMENTAL INVESTIGATION	2014
CHEMICAL	CHEMICAL	OPTIMAL EFFECT OF SALT ON FREEZING POINT DIPRESSION	2014
CHEMICAL	CHEMICAL	STUDY OF CHLORELLA ALAGE GROWTH IN BIO REACTOR	2014
CHEMICAL	CHEMICAL	RECOVERY OF PARA AMINO PHENOL FROM AQUEOUS SOLUTION IN MANUFACTUREING OF PARA AMINO PHENOL	2014
CHEMICAL	CHEMICAL	DEVELOPING A MODEL FOR A SPECIFIC AIR SHED USING MONIN OBUKHOV LENGTH	2014
CHEMICAL	CHEMICAL	EFFECT OF IONIC LIQUID & ORGANIC SALTS ON SEPARATION OF CLOSE BOILING COMPONENTS	2014
CHEMICAL	CHEMICAL	STUDY OF COKE MORPHOLOGY IN DELAYED COKER USING DIFFERENT VACUUM RESIDUE FEEDSTOCK	2014
CHEMICAL	CHEMICAL	HYDRODYNAMIC CHARACTERIZATION AND APPLICATION OF AIRLIFT LOOP REACTOR	2014
CHEMICAL	CHEMICAL	EVALUATION OF TREATMENT METHODS OF WASTE FROM GASIFICATION SYSTEM OF SMALL SCALE INDUSTRIES	2014
CHEMICAL	CHEMICAL	SEPARATION OF AZEOTROPIC MIXTURE AND HEAT SENSITIVE MATERIAL BY FREEZE CRYSTALLIZATION	2014
CHEMICAL	CHEMICAL	EVAPORATIVE COOLING OF WATER FOR INDIRECT AIR COOLING	2014
CHEMICAL	CHEMICAL	DYNAMIC SIMULATION OF ETHANOL RECTIFICATION USING CHEMCAD AND HYSIS ,MOTTMCDOUALD	2014
CHEMICAL	CHEMICAL	SYNTHESIS OF POLYURETHANE SOLUTION	2014
CHEMICAL	CHEMICAL	Fermentation (Preparation of Acetic Acid)	2014
CHEMICAL	CHEMICAL	SULPHONATION OF ORGANIC BY SO3	2014
CHEMICAL	CHEMICAL	MODELLING AND SIMULATING OF COCKER FIRED HEATER AND ESTIMATION OF RUN LENGTH	2014
CHEMICAL	CHEMICAL	SIMULATION & OPTIMIZATIO OF HIGH PRESSURE CATAYTIC REACTOR	2014
CHEMICAL	CHEMICAL	CETP UPGRADATION	2014
CHEMICAL	CHEMICAL	SPRAY DRYER OPTIMIZATION THROUGH HUMIDITY CONTROL	2014
CHEMICAL	CHEMICAL	DESIGN OF JET LOOP REACTOR FOR HYDROGENATION ALKYLATION	2015
CHEMICAL	CHEMICAL	EVAPORATIVE COOLING	2015
CHEMICAL	CHEMICAL	WASTEWATER TREATMENT	2015
CHEMICAL	CHEMICAL	NOVEL EFFLUENT TREATMENT TECHNIQUES IN TEXTILE INDUSTRY	2015
CHEMICAL	CHEMICAL	GENERATION OF HIGH CALORIFIC VALUE BIOGAS UTILIZING WASTE MATERIAL BY A COMPACT BATCH REACTOR	2015
CHEMICAL	CHEMICAL	FREEZE CRYSTALLISATION	2015
CHEMICAL	CHEMICAL	SEPARATION OF FORMIC ACID AND WATER MIXTURE USING LI-BR SOLUTION	2015
CHEMICAL	CHEMICAL	PACKED TOWER TYPE ABSORBER	2015
CHEMICAL	CHEMICAL	MATLAB APPLICATION FOR DESIGN OF DISTILLATION COLUMN	2015
CHEMICAL	CHEMICAL	DEMINERALIZATION OF WHEY BY ELECTRODIALYSIS	2015
CHEMICAL	CHEMICAL	OPTIMIZATION AND SIMULATION OF HEAT EXCHANGER IN CHEMCAD	2015
CHEMICAL	CHEMICAL	ENERGY CONSERVATION AND POLLUTION CONTROL IN CERAMICS TILES INDUSTRY	2015
CHEMICAL	CHEMICAL	BIODEGRADABLE POLYMERS	2015
CHEMICAL	CHEMICAL	KINETICS OF ETHAONAL FERMENTATION	2015
CHEMICAL	CHEMICAL	DETERMINATION OF VLE DATA FOR BINARY SYSTEM INVOLVING ECO-AMICABLE SOLVENT 2-METHYLTETRAHYDROFURAN	2015
CHEMICAL	CHEMICAL	STUDY OF PHASE EQUILIBRIA OF AZEOTROPIC MIXTURE USING BENIGN SOLVENTS	2015
CHEMICAL	CHEMICAL	SEPARATION OF HYDROCARBONS FROM ITS MIXTURE USING IONIC LIQUIDS	2015
CHEMICAL	CHEMICAL	SYNTHESIS AND CHARACTERIZATION OF THE JANUS PARTICLES	2015

Main Branch	Theme/Area	Title of Project	Year
CHEMICAL	CHEMICAL	PREPARATION OF ACTIVATED CARBON FROM AGRICULTURAL WASTE AND DEVELOPMENT OF ADSORPTION COLUMN	2015
CHEMICAL	CHEMICAL	STUDIES ON IMPROVEMENT IN THIN FILM COMPOSITE REVERSE OSMOSIS MEMBRANE PRODUCTIVITY	2015
CHEMICAL	CHEMICAL	NON-CATALYTIC AND CATALYTIC SYNTHESIS OF PHTHALATE ESTERS AND CATALYTIC SYNTHESIS OF NICOTINATE ESTERS	2015
CHEMICAL	CHEMICAL	MINLP AND MILP BASED SUPERSTRUCTURE FOR CHEMICAL REACTOR NETWORK OPTIMIZATION IN GAMS	2015
CHEMICAL	CHEMICAL	TREATABILITY STUDY OF LOW COST ADSORBENTS USED FOR WASTEWATER TREATMENT	2015
CHEMICAL	CHEMICAL	FEASIBILITY OF EFFECTIVE UTILIZATION OF HAZARDOUS WASTE GENERATED FROM VARIOUS INDUSTRIES	2015
CHEMICAL	CHEMICAL	PROPERTIES STUDY FOR BIODIESEL BLENDING WITH DIESEL	2015
CHEMICAL	CHEMICAL	STUDY OF TRANSESTERIFICATION REACTION USING VARIOUS REACTOR	2015
CHEMICAL	CHEMICAL	STUDY OF F.A.M.E. USING WASTE SEED	2015
CHEMICAL	CHEMICAL	ESTERIFICATION OF SUCCINIC ACID USING ZEOLITE CATALYST	2015
CHEMICAL	CHEMICAL	EVAPORATIVE COOLING OF WATER IN AIR AT LOW PRESSURE	2015
CHEMICAL	CHEMICAL	MODELLING AND SIMULATION OF VACUUM HEAT PUMP CYCLE FOR WATER BASED EMULSIONS	2015
CHEMICAL	CHEMICAL	ATTAINABLE REGION STUDY FOR GENERIC CHEMICAL REACTIONS USING MULTI-OBJECTIVE OPTIMIZATION	2015
CHEMICAL	CHEMICAL	EXPERIMENTAL INVESTIGATION OF MELAMINE UREA FORMALDEHYDE RESINS	2015
CHEMICAL	CHEMICAL	EXPERIMENTAL OPTIMIZATION OF METHYLATED UREA FORMALDEHYDE PROCESS	2015
CHEMICAL	CHEMICAL	FLUX ENHANCEMENT DURING NANOFILTRATION OF AQUEOUS MIXTURE IN A PILOT PLANT	2015
CHEMICAL	CHEMICAL	KINETIC STUDY OF THE EXTRACTION OF PHENOLFROM AQUEOUS STREAM INTO EMULSION LIQUID MEMBRANES	2015
CHEMICAL	CHEMICAL	KINETIC STUDY OF THE EXTRACTION OF PHENOLFROM AQUEOUS STREAM INTO EMULSION LIQUID MEMBRANES	2016
CHEMICAL	CHEMICAL	DETERMINATION OF VLE DATA FOR BINARY SYSTEM INVOLVING ECO-AMICABLE SOLVENT 2-METHYLTETRAHYDROFURAN	2016
CHEMICAL	CHEMICAL	PREPARATION OF ACTIVATED CARBON FROM AGRICULTURAL WASTE AND DEVELOPMENT OF ADSORPTION COLUMN	2016
CHEMICAL	CHEMICAL	Super critical extraction of oil from Grape pomace	2016
CHEMICAL	CHEMICAL	NON-CATALYTIC AND CATALYTIC SYNTHESIS OF PHTHALATE ESTERS AND CATALYTIC SYNTHESIS OF NICOTINATE ESTERS	2016
CHEMICAL	CHEMICAL	GENERATION OF HIGH CALORIFIC VALUE BIOGAS UTILIZING WASTE MATERIAL BY A COMPACT BATCH REACTOR	2016
CHEMICAL	CHEMICAL	Modeling of Molecualr Masses of UF resins	2016
CHEMICAL	CHEMICAL	APPLICATION OF IONIC LIQUID FOR ENHANCEMENT OF SURFACE ACTIVITY OF CHITOSAN BASED ADSORBENTS	2017
CHEMICAL	CHEMICAL	STUDIES ON VARIOUS FLUX ENHANCEMENT TECHNIQUES IN CROSS FLOW MEMBRANE SEPARATION PROCESSES	2017
CHEMICAL	CHEMICAL	PILOT PLANT STUDY FOR EXTRACTION EFFIECIENCYENHANCEMENT (E3) OF ROTATING DISK COLUMN	2017
CHEMICAL	CHEMICAL	RECOVERY OF SULFURIC ACID FROM MIXTURE OF SULFURIC ACID AND HYDROCHLORIC ACID USING MEMBRANE TECHNOLOGY	2017
CHEMICAL	CHEMICAL	STUDY THE PERFORMANE OF ION EXCHANGE MEMRBANE TO TRANSFER BISULFATE ION	2017
CHEMICAL	CHEMICAL	SULFURIC ACID CONCENTRATION WITH AN ELECTRODIALYSIS PROCESS	2017
CHEMICAL	CHEMICAL	OPTIMIZING PROCESS PARAMETERS FOR MAXIMIZING YIELD OF BIO-DIESEL OBTAINED FROM TRANS-ESTERIFICATION OF KUSUM SEED OIL	2017
CHEMICAL	CHEMICAL	OPTIMIZATION OF YIELD FOR EXTRACTION OF ESSENTIAL OIL FROM CENTRATHERUM ANTHELMINTICUM USING MICROWAVE ASSISTED EXTRACTION	2017
CHEMICAL	CHEMICAL	NON THERMAL PLASMA TO REFORM HYDROCARBON USING D.B.D. REACTOR	2017
CHEMICAL	CHEMICAL	BIO-GAS TO METHANOL : ENZYMATIC CONVERSION OF METHANE	2017
CHEMICAL	CHEMICAL	BIO-GAS TO METHANOL : ENZYMATIC CONVERSION OF CARBON DIOXIDE	2017
CHEMICAL	CHEMICAL	ARTIFICIAL NEURAL NETWORKS APPROACHES FOR REACTOR NETWORK DESIGN	2017
CHEMICAL	CHEMICAL	RECLAMATION AND REMEDIATION OF LAND AFTER OIL RECOVERY IN KADI-KALOL AREA	2017
CHEMICAL	CHEMICAL	TREATMENT OF PHARMACEUTICAL INDUSTRY S WASTE WATER USING LOW COST ADSORBENT.	2017
CHEMICAL	CHEMICAL	BATCH AND COLUMN STUDY FOR TREATMENT OF SUGAR INDUSTRY EFFLUENT BY USING LOW COST ADSORBENT.	2017
CHEMICAL	CHEMICAL	AROMATIC ALKYLATIONS OVER ZEOLITE CATALYSTS	2017
CHEMICAL	CHEMICAL	ESTERIFICATION OF BIO PLATFORM MOLECULES(SUCCINIC ACID) USING ZEOLITE CATALYST	2017
CHEMICAL	CHEMICAL	TO STUDY THE DYNAMIC OPTIMIZATION AND EXPERIMENTAL VALIDATION OF MUF RESINS PROPERTIES	2017
CHEMICAL	CHEMICAL	TO STUDY THE DYNAMIC OPTIMIZATION AND EXPERIMENTAL VALIDATION OF UF RESINS PROPERTIES	2017
CHEMICAL	CHEMICAL	Computer Aided Design and Simulation of Spray Dryer of Dyes Industries	2017
CHEMICAL	CHEMICAL	STUDY OF PROPERTIES OF PALM OIL BASED BIODIESEL-PETRODIESEL BLENDS	2017
CHEMICAL	CHEMICAL	SEPARATION OF HEAT SENSITIVE PHARMACEUTICAL PRODUCTS FROM AQUEOUS SOLUTION BY FREEZE CRYSTALLIZATION	2017
CHEMICAL	CHEMICAL	MODIFICATION AND EVALUATION OF THE DESIGN OF COMMON EFFLUENT TREATMENT PLANT	2017
CHEMICAL	CHEMICAL	KINETIC STUDY OF CITRIC ACID PRODUCTION VIA FERMENTATION PROCESS	2017
CHEMICAL	CHEMICAL	STUDY EFFECT OF SALTS ON SEPARATION OF AZEOTROPIC MIXTURE OF PROPIONIC ACID-WATER AT ATMOSPHERIC PRESSURE	2017
CHEMICAL	CHEMICAL	NOVEL APPROACH FOR EFFLUENT TREATMENT OF 4-ADAPSA (DYE INTERMEDIATE)	2017
CHEMICAL	CHEMICAL	TREATMENT OF EFFLUENT FROM RESIN INDUSTRY BY HYBRID REVERSE OSMOSIS SYSTEM	2017
CHEMICAL	CHEMICAL	CATALYTIC ACTIVITY INVESTIGATION IN METHANE DECOMPOSITION USING QUANTUM CALCULATIONS	2017
CHEMICAL	CHEMICAL	DESIGN OF SULFONATOR	2017
CHEMICAL	CHEMICAL	INDEGENOUS BACTERIAL STRAINS IN MEMBRANE TECHNOLOGY AND BIOREMEDIATION	2017
CHEMICAL	CHEMICAL	PROCESS OPTIMIZATION FOR POLYHYDROXYALKANOATE PRODUCTION	2017
CHEMICAL	CHEMICAL	PREPARATION AND CHARACTERIZATION OF HOLLOW FIBRE ULTRAFILTRATION MEMBRANE	2017
CHEMICAL	CHEMICAL	PROCESS FOR THE SYNTHESIS OF VITAMIN B12	2017
CHEMICAL	CHEMICAL	CLEANER PRODUCTION OF COPPER PHTHALOCYANINE PIGMENTS	2018
CHEMICAL	CHEMICAL	DRINKING WATER QUALITY AND ITS IMPACT ASSESSMENT ON HUMAN HEALTH	2018
CHEMICAL	CHEMICAL	BIO-GAS PROCESS INTENSIFICATION	2018
CHEMICAL	CHEMICAL	PROCESS INTEGRATION OF ELECTRODIALYSIS AND EVAPORATION FOR RECOVERY OF SULFURIC ACID FROM DILUTE WASTE STREAM	2018

Main Branch	Theme/Area	Title of Project	Year
CHEMICAL	CHEMICAL	DESALINATION OF SEA WATER USING FERTIGATION TECHNIQUE	2018
CHEMICAL	CHEMICAL	GENERATION OF POTABLE WATER FROM WASTE WATER USING FORWARD OSMOSIS	2018
CHEMICAL	CHEMICAL	SIMULATION OF TWO-PHASE FLOW THROUGH A MICROCHANNEL USING CONVERGENT LEVEL-SET METHOD	2018
CHEMICAL	CHEMICAL	RECOVERY OF SALT FROM AQUEOUS SOLUTION BY EUTECTIC FREEZE CRYSTALLIZATION	2018
CHEMICAL	CHEMICAL	LIFE CYCLE ASSESSMENT OF MANUFACTURING OF VINYL SULPHONE	2018
CHEMICAL	CHEMICAL	THEORETICAL AND EXPERIMENTAL ANALYSIS OF DISSOLUTION OF SHRINKING PARTICLE	2018
CHEMICAL	CHEMICAL	FOULING BEHAVIOUR STUDY IN ENGINEERED OSMOSIS SYSTEMS	2018
CHEMICAL	CHEMICAL	ENGINE PERFORMANCE & EXHUAST EMMISION STUDY FOR BIODIESEL & PETRODIESEL BLENDS	2018
CHEMICAL	CHEMICAL	Degumming of vegetable oil by membrane separation	2018
CHEMICAL	CHEMICAL	SIMULATION STUDY OF COKE OVEN GAS HEATING IN CYLINDRICAL AND BOX TYPE HEATER USING FRNC-5 SIMULATOR	2018
CHEMICAL	CHEMICAL	A COMPREHENSIVE ECONOMIC STUDY OF EFFLUENT TREATMENT PLANT OF INDIAN RAYON TO MEET THE ZERO LIQUID DISCHARGE STANDARD.	2018
CHEMICAL	CHEMICAL	PETSC BASED NUMERICAL MODELLING OF CHEMICAL REACTORS	2018
CHEMICAL	CHEMICAL	MOLECULAR EVENT BASED MODELING OF INDUSTRIALLY IMPORTANT REACTORS	2018
CHEMICAL	CHEMICAL	STUDIES ON THE THERMAL DECOMPOSITION OF MIXED PLASTICS	2018
CHEMICAL	CHEMICAL	Application of Nano particle to enhance heat transfer	2018
CHEMICAL	CHEMICAL	EXTRACTION OF POLYHYDROXYALKANOATE (PHA) FROM WASTEWATER	2018
CHEMICAL	CHEMICAL	ELECTRO CHEMICAL OXIDATION OF INDUSTRIAL WASTE WATER AFTER SCONDARY TREATMENT.	2018
CHEMICAL	CHEMICAL	APPLICATION OF SILVER NANOPARTICLES LOADED PUNICA GRANATUM PEELS ADSORBENT AS AN ANTIBACTERIAL AGENT IN WASTE WATER.	2018
CHEMICAL	CHEMICAL	SELECTIVE SEPARATION OF IRON AND CHROMIUM FROM ACIDIC WASTE WATER	2018
CHEMICAL	CHEMICAL	RECOVERY OF HEAVY METALS FROM WASTE PRINTED CIRCUIT BOARD	2018
CHEMICAL	CHEMICAL	FUEL OIL PRODUCTION FROM WASTE ELECTRICAL AND ELECTRONIC EQUIPMENT	2018
CHEMICAL	CHEMICAL	STUDY ON TREATMENT OF LEACHATE FROM LANDFILL	2018
CHEMICAL	CHEMICAL	TRANSESTERIFICATION OF WASTE COOKING OIL USING HETEROGENEOUS CATALYST	2018
CHEMICAL	CHEMICAL	POTENTIAL OF MONTMORILLONITE CLAY BASE CATALYST	2018
CHEMICAL	CHEMICAL	PERFORMANCE ANALYSIS OF BENTONITE CLAY BASE CATALYST	2018
CHEMICAL	CHEMICAL	INVESTIGATING THE COATING FILM PROPERTIES BY CHANGING THE COMPOSITION OF CROSS-LINKING AGENT AND PRIMARY FILM FORMER.	2018
CHEMICAL	CHEMICAL	METHYLOLATION OF MELAMINE & UREA WITH INCIPIENT CONDENSATION. MATHEMATICAL MODELLING	2018
CHEMICAL	CHEMICAL	ISOBARIC VAPOUR-LIQUID EQUILIBRIUM DETERMINATION OF A BINARY SYSTEM COMPRISING CYCLOPENTYL METHYL ETHER AND METHANOL	2018
CHEMICAL	CHEMICAL	HEAVY METAL REMOVAL FROM WASTE WATER USING MEMBRANE SEPARATION PROCESSES	2018
CHEMICAL	CHEMICAL	Synthesis, characterization and application of Imidizolium and pyridazinium based ionic liquids	2018
CHEMICAL	CHEMICAL	Dry Wash Technology for Purification of Crude Biodiesel using Biomass Derived Adsorbents	2018
CHEMICAL	CHEMICAL	RECOVERY AND CHARACTERIZATION OF METALS FROM E-WASTE	2018
CHEMICAL	CHEMICAL	A STUDY ON MAXIMIZATION OF NAPHTHA & DIESEL YIELD IN A HYDROTREATER USING COMBINED REFINERY STREAMS	2018
CHEMICAL	CHEMICAL	DEVELOPMENT OF ELECTRO PHOTO-FENTON TECHNOLOGY FOR WASTE WATER TREATMENT	2018
CHEMICAL	CHEMICAL	EXTRACTION OF CINNAMON ESSENTIAL OIL BY ULTRASOUND ASSISTED HYDRODISTILLATION	2018
CHEMICAL	CHEMICAL	Studies in methods of regeneration of spent Activated Carbon	2018
CHEMICAL	CHEMICAL	OPTIMIZATION OF SEMI BATCH REACTOR FOR COD REDUCTION OF INDUSTRIAL WASTE WATER USING FENTON OXIDATION PROCESS (FO)	2018
CHEMICAL	CHEMICAL	Complex effluent treatment using electro- coagulation and various Membrene module A novel approch based on real time experiment	2018
CHEMICAL	CHEMICAL	Co-pyrolysis of municipal sewage sludge with bagasse: Thermogravimetric study and bio-oil characterization	2019
CHEMICAL	CHEMICAL	Preparation and characterization of micro porous membrane by phase Inversion method for application in advanced waste water treatment	2019
CHEMICAL	CHEMICAL	Study on the feasibility of mixed metal oxides nanoparticles for the reclamation of wastewater	2019
CHEMICAL	CHEMICAL	Purification and characterization of crude biodiesel using chitosan as bio-adsorbent immobilized with saccharomyces cerevisiae yeast	2019
CHEMICAL	CHEMICAL	REMOVAL OF METALS FROM SPENT ACIDIC SOLUTION USING ELECTRODIALYSIS AND ELECTROCOAGULATION	2019
CHEMICAL	CHEMICAL	OXYRICH FUEL FURNACE DESIGN AND OPTIMIZATION USING CFD TOOLS	2019
CHEMICAL	CHEMICAL	MULTI-PHASE GENERALIZED RECTOR MODELING FOR CHEMICAL AND PETROCHEMICAL RECTOR	2019
CHEMICAL	CHEMICAL	REMOVAL OF HEAVY METALS FROM INDUSTRIAL WASTEWATER USING ADSORPTION	2019
CHEMICAL	CHEMICAL	EXTRACTION OF CUMIN SEED ESSENTIAL OIL BY MICROWAVE IRRADIATION AND EMULSIFICATION OF ESSENTIAL OIL	2019
CHEMICAL	CHEMICAL	ATTAINABLE REGION : PRODUCTIVITY - YIELD FOR FED-BATCH REACTOR	2019
CHEMICAL	CHEMICAL	MOLECULAR EVENT BASED KINETIC MODELLING OF OXIDATIVE COUPLING OF METHANE (OCM)	2019
CHEMICAL	CHEMICAL	CONVENTIONAL VS. MICROWAVE HEATING: COMPARATIVE STUDY OF THE EFFECT OF PROCESS PARAMETERS ON BIODIESEL YIELD USING NON-EDIBLE NEEM OIL	2019
CHEMICAL	CHEMICAL	SYNTHESIS OF CLAY BASE CATALYST AND ITS PERFORMANCE ANALYSIS IN ESTERIFICATION REACTION	2019
CHEMICAL	CHEMICAL	TO STUDY THE EFFECT OF ALKYLATED GROUP ON COATING FILM PROPERTIES FOR WOOD COATING	2019
CHEMICAL	CHEMICAL	MODIFICATION OF INDIAN CLAY FOR FURTHER APPLICATION IN CATALYSIS	2019
CHEMICAL	CHEMICAL	BIODIESEL PRODUCTION FROM WASTE COOKING OIL & TESTING OF PROPERTIES	2019
CHEMICAL	CHEMICAL	Comprehensive Study On Bio-Fouling Prevention Using Quorum Quenching In Membrane Bioreactor For Municipal Wastewater Treatment Based On Real Time Experiment	2019
CHEMICAL	CHEMICAL	NOVEL TECHNIQUES FOR REDUCTION OF TOTAL DISSOLVED SOLIDS FROM WASTEWATER IN EFFLUENT TREATMENT PLANT IN DYEAND DYE INTERMEDIATE INDUSTRY	2019
CHEMICAL	CHEMICAL	Performance study of polyamide TFC nanofiltration membrane in forward osmosis process	2019
CHEMICAL	CHEMICAL	REMOVAL OF FINE SUSPENDED RUBBER PARTICLES FROM EFFLUENT IN AN RUBBER INDUSTRY	2019
CHEMICAL	CHEMICAL	Metal oxide based nanocomposites for photocatalytic degradation of dye wastewater.	2019
CHEMICAL	CHEMICAL	Comprehensive Study on effect of Common salts , Organic Solvents & Green Solvents on separation of azeotropic mixtures	2019
CHEMICAL	CHEMICAL	IMPROVEMENT & OPTIMIZATION OF E-WASTE PYROLYSIS PROCESS	2019
CHEMICAL	CHEMICAL	PRODUCTION OF BIODIESEL USING SYNTHESIS NANOPARTICLES	2019
CHEMICAL	CHEMICAL	Feasibility study of hydrogen production and its application	2019
CHEMICAL	CHEMICAL	Vegetable oil based emulsion liquid membrane to remove heavy metal ions from aqueous solution	2019

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CHEMICAL	CHEMICAL	Influence of monovalent and bivalent Salts on the Vapor Liquid Equilibrium of Formic acid-Water system under Isobaric Condition	2019
CHEMICAL	CHEMICAL	Preparation and characterization of Deep Eutectic Solvents and their application as draw solute in engineered osmosis.	2019
CHEMICAL	CHEMICAL	RECOVERY AND CHARACTERIZATION OF SPENT OIL	2019
CHEMICAL	CHEMICAL	A study of crude blending and its implications on product distribution of a refinery	2019
CHEMICAL	CHEMICAL	STUDY ON METAL PASSIVATION ADDITIVE IN RESIDUE FLUID CATALYTIC CRACKING (R-FCC) AND THEIR EFFECTS AND OPTIMUM ADDITION OF METAL PASSIVATOR.	2019
CHEMICAL	CHEMICAL	A STUDY ON VAPOUR-LIQUID EQUILIBRIA OF A BINARY SYSTEM COMPRISING A SOLVENT DERIVABLE FROM RENEWABLE RESOURCES	2019
CHEMICAL	CHEMICAL	STUDIES ON THERMAL DEGRADATION OF INDUSTRIAL PLASTIC WASTE (IPW)	2019
CHEMICAL	CHEMICAL	FLOW BEHAVIOR OF PARTICLE ON THIXOTROPIC FLUID	2019
CHEMICAL	CHEMICAL	TREATMENT OF WASTE WATER CONTAINING HEAVY METALS AIDED BY ELECTROCOAGULATION	2020
CHEMICAL	CHEMICAL	EXTRACTIVE DISTILLATION OF ISOPROPANOL (IPA) FROM ITS AZEOTROPIC MIXTURE WITH WATER USING VARIOUS ELECTROLYTE SOLUTIONS	2020
CHEMICAL	CHEMICAL	SYNTHESIS OF SPINEL BASED NANO COMPOSITES FOR DEGRADATION OF DYE	2020
CHEMICAL	CHEMICAL	MICROWAVE ASSISTED SYNTHESIS OF BIO-ACTIVE AMIDES FROM ESTER	2020
CHEMICAL	CHEMICAL	FLUE GAS RECYCLE OPTIMIZATION FOR OXY-FUEL COMBUSTION IN GAS FURNACE: KINETIC STUDY	2020
CHEMICAL	CHEMICAL	SYNTHESIS OF HETEROGENEOUS CATALYSTS AND THEIR APPLICATION FOR BIODIESEL PRODUCTION	2020
CHEMICAL	CHEMICAL	MODIFICATION OF SURFACE,PHYSICAL AND CHEMICAL PROPERTIES OF ACTIVATED CARBON FOR EFFLUENT TREATMENT	2020
CHEMICAL	CHEMICAL	BLACK TIO2 BASED PHOTOCATALYSTS FOR WASTE WATER REMEDIATION	2020
CHEMICAL	CHEMICAL	OPTIMIZATION OF GAS FLOW IN CITY GAS DISTRIBUTION	2020
CHEMICAL	CHEMICAL	SEPARATION OF BUTYRIC ACID-WATER SOLUTION USING SALT BY EXTRACTIVE DISTILLATION UNDER ATMOSPHERIC PRESSURE	2020
CHEMICAL	CHEMICAL	RECOVERY OF HEAVY METALS FROM E-WASTE	2020
CHEMICAL	CHEMICAL	THERMODYNAMIC ANALYSIS OF BIO-BUTANOL REFORMING PROCESSES FOR PEMFC APPLICATIONS: A SIMULATION STUDY	2020
CHEMICAL	CHEMICAL	MICROBUBBLE CAVITATION AS A NOVEL TECHNOLOGY FOR WASTEWATER TREATMENT	2020
CHEMICAL	CHEMICAL	STUDY OF UTILIZATION OF INDUSTRIAL WASTE IN MANUFACTURING OF BUILDING MATERIALS	2020
CHEMICAL	CHEMICAL	APPLICATION OF IONIC LIQUID AS DRAW SOLUTE IN NATURAL OSMOSIS	2020
CHEMICAL	CHEMICAL	UTILIZATION OF SOLAR ENERGY FOR WASTE WATER TREATMENT USING PHOTOCATALYST	2020
CHEMICAL	CHEMICAL	ISOBARIC VAPOUR-LIQUID EQUILIBRIUM DATA DETERMINATION OF 2-METHF AND FORMIC ACID BINARY SYSTEM	2020
CHEMICAL	CHEMICAL	A STUDY ON R.O. MEMBRANE FOULING AND ITS CONTROL STRATEGIES	2020
CHEMICAL	CHEMICAL	AMMONICAL NITROGEN (NH3-N) REMOVAL FROM PHARMACEUTICAL EFFLUENT USIN SOLAR PHOTOCATALYSIS AND AG DOPED TIO2	2020
CHEMICAL	CHEMICAL	STUDY OF BIOMASS GASIFIERS FOR THE TAR REDUCTION.	2020
CHEMICAL	CHEMICAL	DEVELOPMENT OF CATALYTIC FENTON PROCESS FOR WASTEWATER TREATMENT	2021
CHEMICAL	CHEMICAL	DEVELOPMENT OF NOVEL ORGANO RUTHENIUM DRUGS FOR CANCER THERAPY	2021
CHEMICAL	CHEMICAL	HYDROGEN PRODUCTION FROM WASTE ALUMINUM AND UTILIZATION OF BY PRODUCT	2021
CHEMICAL	CHEMICAL	ENERGY RECOVERY FROM PLASIC WASTE: PRODUCTION OF LIQUID FUELS	2021
CHEMICAL	CHEMICAL	TO STUDY VARIOUS REACTION PARAMETERS IN OBR	2021
CHEMICAL	CHEMICAL	EXTRACTION OF ESSENTIAL OIL USING ULTRASOUND ASSISTED HYDRODISTILLATION FROM MYRISTICA FRAGRANS SEEDS	2021
CHEMICAL	CHEMICAL	FORWARD OSMOSIS: A POTENTIAL WAY TO TREAT WASTEWATER	2021
CHEMICAL	CHEMICAL	ENHANCEMENT OF PROPERTIES OF ACID TREATED INDIAN BENTONITE CLAY BY ULTRA SONICATION FOR CATALYTIC APPLICATION	2021
CHEMICAL	CHEMICAL	CAD AND SIMULATION OF DIVIDED COLUMN	2021
CHEMICAL	CHEMICAL	BIODIESEL PRODUCTION FROM NATURAL RESOURCES WITH PRESENCE OF EFFICIENT ADDITIVES AND SUITABLE PROCESSING TECHNOLOGY	2021
CHEMICAL	CHEMICAL	Prediction of Temperature Drop in PPRGEL Process	2021
CHEMICAL	CHEMICAL	TECHNO-ECONOMICAL ANALYSIS OF GEOTHERMAL SOLAR COLD STORAGE SYSTEM	2021
CHEMICAL	CHEMICAL	GREEN SOLVENT APPLICATION AND PREDICTION OF VLE DATA FOR CHEMICAL INDUSTRIES.	2021
CHEMICAL	CHEMICAL	Extraction of PHA from molasses	2021
CHEMICAL	CHEMICAL	LOW-PRESSURE VAPOUR-LIQUID EQUILIBRIUM DATA DETERMINATION OF 2-METHYL TETRAHYDROFURAN/ACETIC ACID SYSTEM	2021
CHEMICAL	CHEMICAL	LOW-PRESSURE VAPOUR-LIQUID EQUILIBRIA OF A SYSTEM COMPRISING A GREEN SOLVENT BY EBULLIOMETRY	2021
CHEMICAL	CHEMICAL	Parametric Sensitivity Analysis of kinetics of Interfacial Polycondensation reaction - A model-based Approach	2021
CHEMICAL	CHEMICAL	A Study on Utilization of Discarded Polyester of Apparel Industry for Pertinent Applications	2021
CHEMICAL	CHEMICAL	TREATMENT OF INDUSTRIAL WASTE-WATER SLUDGE - A STUDY OF CHALLENGES AND SOLUTION-STRATEGIES	2021
CHEMICAL	CHEMICAL	KINETIC STUDY OF HEAVY METAL IONS REMOVAL BY ELECTROCOAGULATION FROM WASTEWATER	2021
CHEMICAL	CHEMICAL	REDUCTION OF CO2 IN POWER PLANTS FOR SUSTAINABLE DEVELOPMENT	2021
CHEMICAL	CHEMICAL	GRAPHENE OXIDE : SYNTHESIS AND IT S APPLICATION	2021
CHEMICAL	CHEMICAL	COMPATIBILITY STUDY BETWEEN LI2TIO3 AND INDIA SPECIFIC REDUCED ACTIVATED FERRITIC MARTENSITIC STEEL	2021
CHEMICAL	CHEMICAL	MODIFIED TIO2 BASED PHOTO-CATALYST FOR POLLUTANT DEGRADATION IN WASTEWATER	2021
CHEMICAL	CHEMICAL	DEVELOPMENT OF VISIBLE LIGHT RESPONSIVE PHOTOCATALYSTS FOR THE REMOVAL OF DYES FROM WASTE WATER	2021
CHEMICAL	CHEMICAL	MICROWAVE-ASSISTED TRANSESTERIFICATION OF HIGH FFA OIL USING HETEROPOLY ACID	2021
CHEMICAL	CHEMICAL	ENHANCED OIL RECOVERY USING NANOPARTICLES	2021
CHEMICAL	CHEMICAL	SYNTHESIS OF ZEOLITE BY NOVEL METHOD AND ITS APPLICATION AS A CATALYST	2021
CHEMICAL	CHEMICAL	EXERGY ANALYSIS OF BIO-BUTANOL REFORMING PROCESSES INTEGRATED WITH PEMFC	2021
CHEMICAL	CHEMICAL	DESIGN, SIMULATION, AND OPTIMIZATION OF COOLING TOWER FOR A TEXTILE EFFLUENT TREATMENT PLANT	2022
CHEMICAL	CHEMICAL	COMPARATIVE STUDY OF DIFFERENT METAL OXIDE BASED PHOTOCATALYSTS FOR DEGRADATION OF ORGANIC POLLUTANTS IN WASTEWATER	2022
CHEMICAL	CHEMICAL	RECOVERY OF ALUMINIUM METAL FROM SODIUM ALUMINATE OBTAINED AS A BY-PRODUCT IN HYDROGEN GENERATION PROCESS.	2022
CHEMICAL	CHEMICAL	REMOVAL OF PHENOLIC COMPOUNDS FROM WASTEWATER USING CATALYTIC OXIDATION	2022
CHEMICAL	CHEMICAL	PHASE EQUILIBRIUM STUDY OF BINARY AZEOTROPE OF ETHANOL AND WATER USING DEEP EUTECTIC SOLVENTS: EXPERIMENTS AND MODELLING	2022

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CHEMICAL	CHEMICAL	TO STUDY THE PERFORMANCE OF OSCILLATORY BAFFLED REACTOR BY EVALUATING DIFFERENT REACTION PARAMETERS	2022
CHEMICAL	CHEMICAL	EFFECTS OF CO DOPED ZNO NANOPARTICLES IN PRODUCTION OF BIODIESEL	2022
CHEMICAL	CHEMICAL	ADEQUACY & EFFICACY STUDY OF COMMON EFFLUENT TREATMENT PLANT	2022
CHEMICAL	CHEMICAL	SELECTIVE DEHYDRATION OF SORBITOL TO ISOSORBIDE USING SULFATED SILICA AS A HETEROGENEOUS CATALYST	2022
CHEMICAL	CHEMICAL	PREPARATION OF ZEOLITE BY NON-CONVENTIONAL SOURCE OF HEATING AND ITS APPLICATION	2022
CHEMICAL	CHEMICAL	CAD AND SIMULATION OF QUENCH BED REACTOR FOR THE SYNTHESIS OF AMMONIA	2022
CHEMICAL	CHEMICAL	CATALYTIC PYROLYSIS OF PLASTIC WASTE TO VALUABLE PRODUCT	2022
CHEMICAL	CHEMICAL	SYNTHESIS, CHARACTERIZATION AND APPLICATION OF GREEN SOLVENT FOR WASTE WATER	2022
CHEMICAL	CHEMICAL	SYNTHESIS, CHARACTERIZATION AND APPLICATION OF 2D MATERIAL (GRAPHENE OXIDE) FOR HEAVY METAL REMOVAL FROM WASTEWATER	2022
CHEMICAL	CHEMICAL	PREDICTION AND EXPERIMENTAL DETERMINATION OF THERMODYNAMIC PROPERTIES FOR BINARY SYSTEM COMPRISING OF TETRAHYDROFURAN AND TRICHLOROETHYLENE	2022
CHEMICAL	CHEMICAL	MICROWAVE SOLUTION COMBUSTION SYNTHESIS OF VISIBLE LIGHT-RESPONSIVE PHOTO CATALYSTS FOR DEGRADATION OF REACTIVE TURQUOISE BLUE (RB21) DYE	2022
CHEMICAL	CHEMICAL	SEQUENTIAL COMBINING MICROWAVE METHOD FOLLOW BY ULTRASOUND PRETREATMENT PROCESS FOR EXTRACTION OF NUTMEG SEED ESSENTIAL OIL	2022
CHEMICAL	CHEMICAL	GREEN SYNTHESIS OF DOPED SPINEL AND INVESTIGATION OF THEIR PHOTO CATALYTIC ACTIVITY FOR DEGRADATION OF REACTIVE TURQUOISE BLUE (RB21) DYE	2022
CHEMICAL	CHEMICAL	EFFICIENT ELECTRODE MATERIAL FOR CHROMIUM REMOVAL USING ELECTRO-COAGULATION	2022
CHEMICAL	CHEMICAL	PRESSURE SWING DISTILLATION OF AZEOTROPIC MIXTURE – A SIMULATION STUDY	2022
CHEMICAL	CHEMICAL	TO SYNTHESIZE FUNCTIONAL COATING THROUGH MICROENCAPSULATION OF DYES AND OR PIGMENT.	2022
CHEMICAL	CHEMICAL	THE STUDY OF TOXIC CHLORINE LEAKAGE FROM TONNER	2022
CHEMICAL	CHEMICAL	SOX, NOX, AND PM10 DISPERSION MODELING STUDY FOR AMBIENT CONDITIONS	2022
CHEMICAL	CHEMICAL	PROCESS DESIGN FOR REMOVAL OF HEAVY METALS CONTAMINANTS FROM WATER	2022
CHEMICAL	CHEMICAL	PERFORMANCE EVALUATION OF VARIOUS DRAW SOLUTES IN FORWARD OSMOSIS FOR WASTEWATER CONCENTRATION.	2022
CHEMICAL	CHEMICAL	RENEWABLE ENERGY BASED BIO-GAS REACTOR	2022
CHEMICAL	CHEMICAL	MATHEMATICAL MODELLING OF REACTIVE DISTILLATION AND INDUSTRIALLY IMPORTANT PROCESS CASE STUDY	2022
CHEMICAL	CHEMICAL	PHASE EQUILIBRIUM STUDY OF BINARY AZEOTROPE OF ISO-PROPANOL AND WATER USING DEEP EUTECTIC SOLVENTS: EXPERIMENTS AND MODELLING	2022
CHEMICAL	CHEMICAL	VALORISATION OF THE AGRICULTURE WASTE – SUGARCANE BAGASSE	2022
CHEMICAL	CHEMICAL	AN EXPERIMENTAL STUDY ON PRODUCING COMPOSITES OF RUBBER AND WASTE FABRIC FOR MAKING PRODUCTS OF INDUSTRIAL AND DOMESTIC USE.	2022
CHEMICAL	CHEMICAL	A PERSPECTIVE ON PHARMA PRODUCT DEVELOPMENT USING A PLUG FLOW REACTOR	2022
CHEMICAL	CHEMICAL	ENHANCEMENT OF ESSENTIAL OIL YIELD FROM PAPAYA PLANT USING MICROWAVE ASSISTED EXTRACTION	2022
CIVIL	CIVIL - Concrete/construction	EFFECT OF STONE CHIPS AGGREGATE AS PARTIAL REPLACEMENT WITH BASALTIC COARSE AGGREGATE IN CONCRTE	2013
CIVIL	Civil_Construction Management_Industrial Waste_Utilization Aspects for Rigid Pavement in India	TECHNO-ECONOMICAL STUDY ON ECOEFFICIENT UTILIZATION ASPECTS OF FLY-ASH (F-CLASS) AND HYPO-SLUDGE IN RIGID PAVEMENT FOR SUSTAINABLE DEVELOPMENT OF RURAL ROADS IN INDIA	2013
CIVIL	Comparisons of Response Parameters (base shear, storey drift & storey displacement) between MR Frame, SW Frame & Braced F Frame for G+14, G+19, & G+24 storey RCC	Comparative Analytical Study Of Response Of Braced Structural System With Conventional Lateral Load Resisting System Using Time History Method	2013
CIVIL	concrete	effect of extreme weather condition curing on self compacting concrete	2013
CIVIL	concrete	development of self compacted self curing concrete	2013
CIVIL	concrete	optimisation of quarry dust with replacement of sand in concrete with fibre	2013
CIVIL	concrete	Experimental and analitical study of engineering and durability properties of concrete incoporating ceramic industry waste powder	2013
CIVIL	Concrete	Durability study of high performance concrete using Alcofine and flyash with manufactured sand.	2013
CIVIL	Concrete	Seismic performance of water tower composed of precast panel staging	2013
CIVIL	Concrete	Experimental study of concrete made with hypo-sludge and silica fume	2013
CIVIL	Concrete	Enhancement of Mechanical properties of rubber crumb Concrete using pre treated rubber crumbs and alccofine	2013
CIVIL	Concrete	Experimental study of Self Compacting Concrete using super-plasticisers and Viscosity Modifying Agent as Guar Gum	2013
CIVIL	Concrete	Comparative study of Post-tension voided slab and solid flat slab	2013
CIVIL	Concrete	Effect of super-plasticizers on self-compacting geopolymer concrete using flyash and ground granulated blast furnace slag	2013
CIVIL	Concrete Technology	Evaluation of Natural and Artificial Fibre Reinforced concrete using waste materials	2013
CIVIL	Concrete Technology	Utilization of Sugarcane Bagasse Ash & Rice Husk Ash as a SCM to Produce Low Cost Concrete & Mortar	2013
CIVIL	Concrete Technology	A behavioural Study of Various Chemical Admixtures with Different types of Cement for better performance of concrete	2013
CIVIL	Concrete Technology	Sustainable and Economical Concrete by Using Manufactured Sand and Mineral Admixtures	2013
CIVIL	Concrete Technology	An experimental investigation on the properties of Cement Mortar by Utilizing Industrial Wastes and Fibres	2013
CIVIL	Concrete Technology	An Experimental Exploration on Utilization of Fly Ash in Construction: A Case Study of Ukai Thermal Power Plant	2013
CIVIL	Concrete Technology	A Behavioural Study of Pervious Concrete by Utilization of Fly Ash	2013
CIVIL	Concrete Technology	Experimental Study on Self Curing of Concrete-A Comparative Study	2013
CIVIL	Concrete Technology	Experimental Study of Composite Beam for Shear Bond of Flexure Behaviour	2013
CIVIL	Concrete Technology	Parametric Study of SCC with recycled Coarse Aggregates	2013
CIVIL	Concrete Technology	Durability Aspects Study of Glass fibre reinforced concrete with Fly ash	2013
CIVIL	Concrete Technology	Influence of various fillers and additives on concrete: A novel approch for strength and durability	2013
CIVIL	Concrete Technology	Comparative study of experimental and analytical results of GFRP strengthened beam in flexure	2013

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CIVIL	Concrete Technology	Utilization of industrial by-product in conventional cementitious concrete	2013
CIVIL	Concrete/Construction	A MODERN APPROACH TOWARDS SELF-CURING CONCRETE	2013
CIVIL	Concrete/Construction	TECHNO-ECONOMICAL STUDY ON DEVELOPMENT OF LOW COST INTERLOCKING CONCRETE PAVER BLOCK	2013
CIVIL	Concrete/Construction	EXPERIMENTAL INVESTIGATION ON PARTIAL REPLACEMENT OF FINE AGGREGATE BY POND ASH AND USED FOUNDRY SAND IN DESIGN MIX CONCRETE	2013
CIVIL	Concrete/Construction	EXPERIMENTAL INVESTIGATION OF AGGREGATE PROPERTY AND GRADATION OF THE PERVIOUS CONCRETE VMIXTURES	2013
CIVIL	Concrete/Construction	An Integrated Approach for Enhancing Ready Mixed Concrete utility using Analytic Hierarchy Process (AHP) and Technique for Order Preference by Similarity to Ideal Solution (TOPSIS)	2013
CIVIL	Concrete/Construction	A SUSTAINABLE APPROACH BY UTILIZATION OF QUARRY DUST IN CONCRETE	2013
CIVIL	Concrete/Construction	UTILIZATION OF VARIOUS FIBER MATERIALS AS ADDITIONS IN CEMENT MORTAR	2013
CIVIL	Construction Engineering & Management* Construction Management	ULTRA-THIN WHITETOPPING: A VALUE ADDED COATING OVER A PAVEMENT	2013
CIVIL	Construction Engineering & Management* Construction Management	UTILIZATION OF AGROWASTE ASHES IN BRICKS INDUSTRY AT CENTRAL GUJARAT REGION OF INDIA	2013
CIVIL	Construction Engineering & Management* Construction Management	A COMPARATIVE ASSESMENT ON FLY-ASH BRICKS AND CLAY BRICKS THROUGH STATISTICAL METHOD IN CENTRAL GUJARAT REGION OF INDIA	2013
CIVIL	Construction Engineering & Management* Construction Management	VALUE ENGINEERING : A COST EFFECTIVE APPROCH FOR CONSTRUCTION PROJECTS	2013
CIVIL	Disaster Management	Tsunami Evacuation System For Western Coast Of Gujarat	2013
CIVIL	Disaster Management	Tsunami genic earthquake in the Makran Subduction zone and its effect along the Gulf of Kachchh, Gujarat, India	2013
CIVIL	Earthquake engg.	Effect of Base Isolation on Deck Bridges Using Double Fsriction Pendulum Bearing	2013
CIVIL	Earthquake engg.	Effect of Stiffness and Mass Irregularities on The Seismic Response of RC Frame Building	2013
CIVIL	Earthquake engg.	Aseismic behaviour of multistoried building with Roof Isolation system	2013
CIVIL	Earthquake engg.	Performance based plastic design of cocentrically braced frames	2013
CIVIL	Earthquake engg.	Design of a R.C. moment resisting frame by direct displacement based design method confirming to IS provisions	2013
CIVIL	Earthquake engg.	Semi-active control of connected building using MR damper	2013
CIVIL	Economy & Parking Policy.	Parking demand assesment & development of parking pricing model.	2013
CIVIL	Economy & toll policy	Review of Toll Policy making adaptable to PPP MODE OF Financing. (A case study of Ahmedabad ring road)	2013
CIVIL	Experimental work on Pavement Performance	Influence of shape of coarse aggregates on performance of Bituminious mix.	2013
CIVIL	FEM	study of quadri-linear (non conforming) element	2013
CIVIL	Fluvial Hydrulics	Analysis of bed load transport for steep slope channel	2013
CIVIL	GEOTECH	ELASTIC CHARACTERISTICS AND STRENGTH PARAMETERS OF VARIOUS SOILS WITH ADMIXTURE	2013
CIVIL	GEOTECH	ELASTIC CHARACTERISTICS AND STRENGTH PARAMETERS OF NON- COHESIVE SOIL WITH REINFORCEMENT	2013
CIVIL	GEOTECH	ANALYSIS OF SOIL NAILED SURFACE	2013
CIVIL	GEOTECH	EFFECT OF NATURAL FIBERS AS A REINFORCING MATERIAL ON BEARING CAPACITY OF THE SOIL	2013
CIVIL	GEOTECH	STABILIZATION OF BHARUCH BLACK COTTON SOIL BY USING BAGASSE ASH AND GGBS	2013
CIVIL	GEOTECHNICAL Engg./Exp Work	Compresibility characteristics of chromium and hydrocarbon contaminated kaolinitic clays	2013
CIVIL	GEOTECHNICAL Engg./Exp Work	Dynamic stability of medium dense sand with and without micro-fine cement grouts along with sodium silicate	2013
CIVIL	Geotechnical Engg./Software	medium dense sand with	2013
CIVIL	Green Concrete	use of ceramic(sanitary ware) waste in making green concrete	2013
CIVIL	Ground Water Quality	Inpact of climate changes on surface water and ground water at sabarmati river basin	2013
CIVIL	Highway Material	Warm mix design with PMB 40 and CRMB 60	2013
CIVIL	Highway Pavement	Design of Rigid pavement by using Polymer in Cement Concrete Roads	2013
CIVIL	Highway Pavement	Impact on thickness design flexible pavement by using stabilizers blackcotton soil (CH)	2013
CIVIL	Hydraulics	Water distribution pipe network analysis using Epanet south west zone of surat	2013
CIVIL	Hydrology	Dynamic Flood Wave Routing in Sabarmti River By Finite Difference method	2013
CIVIL	Hydrology	Hydrological Modelling of Shedhi Catchment of Sabarmati Basin With HEC-HMS	2013
CIVIL	Hydrology and Hydraulics	Analysing the adequacy of spillway capacity using ARC-GIS and HEC-HMS : A case study on Bhadar Dam	2013
CIVIL	Hydrology and Hydraulics	A Study of Change In Rainfall-Runoff Pattern and Its Effect on Fusegate System - A Case Study of Dhatarwadi Catchment	2013
CIVIL	Irrigation	Applications of Geo-Synthetics in Canal Lining : A Comparative Case Study Analysis of Narmada Canal Network	2013
CIVIL	Irrigation	landuse/landcover and crop inventory study by using remote sensing and gis and integration of linear programming model for optimal cropping pattern.	2013
CIVIL	irrigation	An Experimental study on deep pipe irrigation technique and application of super absorbant polymers as miniature water reservoir for the optimization of water resources in drought prone regions for small scale farming.	2013
CIVIL	Irrigation	Study on economics of canal lining	2013
CIVIL	Irrigation	Study on seepage control in canal system	2013
CIVIL	Irrigation	Optimal Crop planning using a CCLP model	2013
CIVIL	Irrigation	Design of Pressurized Irrigation Network system through canal at Rampur Village	2013
CIVIL	Losses due to irregular maintanance.	Evaluation of Economic Losses sustained due to untimely maintanance	2013
CIVIL	Management	Risk Management Practices In The Different Phases of A Construction Project: A Case Study of Surat And Navsari District	2013
CIVIL	Management	COST OVERRUNS IN BUILDING CONSTRUCTION PROJECTS AND ITS REMEDIES USING RII TECHNIQUE IN SOUTH GUJARAT REGION	2013

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CIVIL	Management	A STUDY ON SELECTION AND APPLICATION CRITERIA OF FORMWORK IN SOUTH GUJARAT REGION	2013
CIVIL	Management	A SEQUENTIAL ANALYSIS OF FACTORS FORCING TO PROJECT DELAYS USING R.I.I. TECHNIQUES	2013
CIVIL	Management	A FEASIBILITY STUDY ON DRY WALL TECHNOLOGY FOR SUSTAINABLE CONSTRUCTION APPROACH: A CASE STUDY OF SURAT"	2013
CIVIL	Manual comparison a RC chimney with and without strakes	Comparison of static and dynamic wind analysis of RC chimney with and without strakes	2013
CIVIL	Mass transportation system performance	Assement of Impact of regularity & punctuality on performance of public transport system.	2013
CIVIL	Matereological studies	Time seris analysis of rainfall - a case study of ahmedabad city	2013
CIVIL	Road Safety	Accident Analysis on National Highway No-8 : A Selected stretch of Kheda (Ch:00.00Km) to Vasad (Ch:62.00Km) and its Remedial Measures	2013
CIVIL	soil	pullout capacity of piles in sandy deposit	2013
CIVIL	solid waste management and groundwater contamination	Environmental effects of solid waste and landfill sites and mitigation measures to prevent ground and surface water contamination	2013
CIVIL	steel	analytical & experimental study of space structure connectors.	2013
CIVIL	steel	shear leg effect on steel structural member	2013
CIVIL	steel	design of blast resistannt structure	2013
CIVIL	storm water	urban storm water managementof GUDA TP 18 & TP 19	2013
CIVIL	Structural Analysis & design	Parametric Study of Piled Raft Foundation for Multistorey Building	2013
CIVIL	Structural Analysis & design	Finite Element Analysis of flat slab under different types of gravity loading in SAFE software	2013
CIVIL	Structural Analysis & design	Numerical Study of Shear-Bond Characteristic of Composite slab Using Finite Element Analysis	2013
CIVIL	Structural Analysis & design	Parametric Study of Connections in Reduced Beam Section for Performance of Building under Lateral Forces	2013
CIVIL	Structural Analysis & design	Study on Reduced Steel Beam Sections	2013
CIVIL	Structural Engineering	Evaluation of strength of mortar prepared by replacing fine aggregates with concrete debris	2013
CIVIL	Structural Engineering	Parametric Study of 3D-Frame Structure with Shear Wall Under Bi-directional Excitation	2013
CIVIL	Structural Engineering	Design Aids for Prestressed Concrete Bridges as per IRC 112-2011	2013
CIVIL	Structural Engineering	Comparative Assessment of RC Elevated Water Tank Staging	2013
CIVIL	Structural Engineering	Behaviour of connections against progressive collapse of steel structures	2013
CIVIL	Structural Engineering	Comparative study of response of building with different diaphragm system	2013
CIVIL	Structural Engineering	Finite element analysis of concrete filled steel tube column	2013
CIVIL	Structural Engg.(Earthquake)	ASSESMENT OF STRENGHENING OPTIONS FOR RC FRAME WITH OPEN GROUND STOREY	2013
CIVIL	Structural Engg.(Earthquake)	PERFORMANCE EVALUATION OF A RCC FRAME WITH COLUMN DISCONTINUITY AT DIFFERENT STOREY LEVELS	2013
CIVIL	Structural Engg.(Earthquake)	Seismic response of DCFP Isolated Liquid Storage Tanks	2013
CIVIL	To study the response of ESR considering difference time histories.	Seismic Analysis of Elevated Reservoir supporting structure	2013
CIVIL	Town Planning	Rehabilitation of slum-A case study of west zone of surat city	2013
CIVIL	Town Planning	A study on housing growth in west zone of surat city	2013
CIVIL	Town Planning	analysis of residential location choice behavior -study on north zone of surat city	2013
CIVIL	Town Planning	Identify the Quality of Life index for Surat Navsari city & inclusive planning proposal towards both city	2013
CIVIL	Town Planning	An Approach for population projection of an urban area - A case study of surat city	2013
CIVIL	Town Planning	core infrastructure planning proposal : a case study of palasana taluka peri-urban area of surat city	2013
CIVIL	Town Planning	Sustainability index in context to urban development: A case study of Navsari city	2013
CIVIL	Town Planning	urban road accident fatality impact index-modelling through a case study of surat city	2013
CIVIL	Traffic Engg.	Influence of Signal coordination on travel time & delay : A case study of incometax circle to delhi darwaja corridor of ahmedabad city	2013
CIVIL	Traffic Engg.	study of travel time delay on Manekbaug to Chandranagar intersection - A case study of excluisive bus lanes in Ahmedabad	2013
CIVIL	Traffic Engg.	Development of methodology for dynamic ride sharing-A case study of Incometax to Kalupur corridor	2013
CIVIL	Traffic Engg.	Resolving problem of bus driver scheduling : A case study of AMTS Lal darwaja depot ahmedabad	2013
CIVIL	Traffic Engg.	Feasibility of porous pavement: a case study of Hatkeshwar area at Ahmedabad city	2013
CIVIL	Traffic Engg.	TRAFFIC FLOW ANALYSIS IN URBAN- case study of anand	2013
CIVIL	Traffic Engg.	ROAD- A CASE STUDY OF ANANd	2013
CIVIL	Traffic Engg.	Physical Integration of Multi-Modal Transportation-At Selected Stations of Ahmedabad BRTS Corridor	2013
CIVIL	Traffic Engg.	Influence of Modify Bituminous Mix with fly Ash	2013
CIVIL	Traffic Engg.	Study on Rutting and Surface Behaviour of Urban Flexible Pavement	2013
CIVIL	Traffic Engg.	DEVELOPMENT OF SATURATION FLOW MODEL FOR MIXED TRAFFIC ON URBAN ARTERIAL ROADS, INTERSECTIONS	2013
CIVIL	Traffic Engg.	ANALYSIS OF IMPACT ON TRAFFIC DUE TO BRTS (A CASE STUDY OF AEC BRIDGE TO SOLA BRIDGE CORRIDOR)"	2013
CIVIL	Traffic Engg.	A STUDY ON AGING BEHAVIOUR OF PAVING GRADE BITUMEN USING FILLER MATERIAL	2013
CIVIL	Traffic Engg.	Improving Pedestrian Facility in Congested Urban Area (Pedestrian Simulation)	2013
CIVIL	Traffic Engg.	ROAD SAFETY AUDIT: A CASE STUDY OF NAROL-NARODA CORRIDOR OF AHMEDABAD CITY	2013
CIVIL	Traffic Engg.	Use of Recycled Concrete Aggregates in Transportation Engineering	2013
CIVIL	Traffic Engg.	DEVELOPMENT OF CAPACITY MODEL FOR THE HETEROGENEOUS TRAFFIC IN URBAN AREA	2013
CIVIL	Transportation Palnning	Impact on Land use and Land Values due to BRTS: A case study of Ahmedabad	2013
CIVIL	Transportation Palnning	Evaluation of Vehicle Parking Facilities: A Case Study of Surat Railway Station	2013
CIVIL	Transportation Palnning	Traffic Signal Coordination on selected Stretches of Ahmedabad	2013
CIVIL	Water Management	Water Management in a Part of West Rajkot.	2013
CIVIL	Water Resources Management	Irrigation Scheduling for Canal Water distribution System	2013
CIVIL	Water Resources Management	Evaluation of ground water recharge on Machchu - 2 dam- A Case syudy of machchu-2 reservoir project	2013

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CIVIL	Water Resources Management	Rainfall Runoff Modelling for Kadana Dam using Artifical Neural Network.	2013
CIVIL	Advanced Concrete Technology	EXPERIMENTAL STUDY ON SPLITING TENSILE STRENGTH OF HIGH PERFORMANCE CONCRETE USING SUPPLEMENTRY CEMENTING MATERIAL AND GLASS FIBER	2014
CIVIL	Advanced Concrete Technology	OPTIMUM PROPORTION OF BAGASSE ASH-GEOPOLYMER COMBINATION AS A PARTIAL REPLACEMENT OF FINE AGGREGATE IN CONCRETE	2014
CIVIL	Advanced Concrete Technology	A STUDY OF PERFORMANCE OF BACILUSS PASTUERII ON CONCRETE CRACK	2014
CIVIL	Advanced Concrete Technology	BEHAVIOUR OF RECYCLED COARSE AGGREGATE IN TERNARY BLENDED CONCRETE WITH SILICA FUME & FLY ASH.	2014
CIVIL	Advanced Concrete Technology	STUDY OF MOUND ASH (SIKKA POWER PLANT) SUED AS FINE AGGREGATE IN CEMENT CONCRETE.	2014
CIVIL	Advanced Concrete Technology	ROLE OF SUPPLEMENTARY CEMENTATIOUS MATERIAL IN SELF COMPACTING CONCRETE	2014
CIVIL	Advanced Concrete Technology	AN EXPERIMENTAL STUDY ON CONCRETE WITH FINE CERAMIC WASTE MATERIAL AND ADDITIVES	2014
CIVIL	Advanced Concrete Technology	EFFECT OF V.F.P. ON GEOPOLYMER CONCRETE.	2014
CIVIL	Advanced Concrete Technology	EXPERIMENTAL ANALYSIS OF SELF COMPACTING CONCRETE BY USING HPMC (HYDROXI PROPYLE METHYLE CELLULOSE) RESIN POWDER	2014
CIVIL	Advanced Concrete Technology	EXPERIMENTAL STUDY ON VARIATION OF ADDITIVES ON BASALT FIBER FLYASH CONCRETE	2014
CIVIL	Advanced Concrete Technology	ASSEMENT OF HARDEN AND FRESH PROPERTIES OF CONCRETE USING RECYLED COURSE AGGREGATE	2014
CIVIL	Advanced Concrete Technology	ASSESSMENT OF IMPROVEMENT IN PROPERTIES OF PLAIN CEMENT CONCRETE BY USING CARBON FIBRE	2014
CIVIL	Advanced Concrete Technology	PARAMETRIC STUDY OF MECHANICAL AND DURABILITY PROPERTIES OF HYBRID HIGH STRENGTH CONCRETE	2014
CIVIL	Advanced Concrete Technology	STUDY OF BEAM- COLUMN JOINT WITH FIBER- REINFORCED CONCRETE.	2014
CIVIL	Advanced Concrete Technology	USE OF SILICA SAND AS A FINE MATERIAL IN CONCRETE	2014
CIVIL	Advanced Concrete Technology	EXPERIMENTAL STUDY ON COCONUT SHELLS AS AGGREGATE IN CONCRETE	2014
CIVIL	Advanced Concrete Technology	SELF COMPACTING CONCRETE WITH MARBLE POWDER	2014
CIVIL	Advanced Concrete Technology	PARTIAL REPLACEMENT OF NATURAL COARSE AGGREGATE WITH REGIONAL (DHRANGADHARA) C.A. FOR CONCRETE.	2014
CIVIL	Advanced Concrete Technology	PARAMETRIC STUDY ON MECHANICAL PROPERTIES OF GEO-POLYMER CONCRETE INCORPORATING WITH NANO-SILICA.	2014
CIVIL	Advanced Concrete Technology	MECHANICAL PROPERTIES AND DURABILITY OF HIGH STRENGTH SELF COMPACTING CONCRETE	2014
CIVIL	Advanced Concrete Technology	EFFECT OF RECYCLED AGGREGATE & GLASS FIBER ON HIGH STRENGTH CONCRETE PROPERTIES	2014
CIVIL	Advanced Concrete Technology	IMPROVEMENT OF VISCOSITY OF SELF COMPACTING CONCRETE BY CHEMICAL VISCOSITY MODIFIER.	2014
CIVIL	Advanced Concrete Technology	COMPARATIVE STUDY OF EXPERIMENTAL AND ANALYTICAL PERFORMANCE OF FRP REINFORCED CONCRETE BEAM	2014
CIVIL	Advanced Concrete Technology	BEHAVIOUR OF GUAR GUM AS A VISCOSITY MODIFIER FOR SELF COMPACTING CONCRETE	2014
CIVIL	Advanced Concrete Technology	EXPERIMENTAL STUDY ON THE USE OF FLY ASH AND POND ASH IN CONCRETE MIX DESIGN	2014
CIVIL	Advanced Concrete Technology	Experimental study for effect of steel waved fibre on strength of concrete	2014
CIVIL	Advanced Concrete Technology	ASSESSMENT OF IMPROVEMENT IN PROPERTIES OF PLAIN CEMENT CONCRETE BY USING BASALT FIBRE	2014
CIVIL	Application of Software	AUTOMATION OF STAAD FILE GENERATION	2014
CIVIL	Application of Software	STUDY OF WIND PRESSURE DISTRIBUTION ON PARTICULAR STRUCTURE USING ANSYS CFX	2014
CIVIL	Application of Software	COMPARATIVE STUDY OF WIND PRESSURE DISTRIBUTION ON PARTICULAR STRUCTURE USING ANSYS FLUENT	2014
CIVIL	Application of Software	ANALYSIS OF TRANSMISSION LINE TOWER FOR DIFFERENT GEOMETRY USING STADD PRO	2014
CIVIL	Application of Software	Limite state design of steel components of hydroelectric plant	2014
CIVIL	Application of Software	COMPUTER AIDED ANALYSIS & DESIGN OF GRAVITY DAM STRUCTURES	2014
CIVIL	Application of Software	ANALYSIS OF PRESTRESSED CONCRETE WATER TANK	2014
CIVIL	Application of Software	A PARAMETRIC STUDY OF INTZE TYPE WATER TANK WITH DIFFERENT TYPES OF STAGGING USING SOFTWARES	2014
CIVIL	CONCRETE TECHNOLOGY	INNOVATIVE USE OF COPPER SLAG IN DESIGN MIX CONCRETE.	2014
CIVIL	CONCRETE TECHNOLOGY	EFFECT OF STEEL FIBRES ON CONCRETE WITH M-SAND AS REPLACEMENT OF NATURAL SAND	2014
CIVIL	CONCRETE TECHNOLOGY	STRUCTURAL BEHAVIOUR OF HIGH STRENGTH CONCRETE BEAM UNDER FLEXURE	2014
CIVIL	CONCRETE TECHNOLOGY	EVALUATING THE EFFICACY OF MORTAR PREPARED USING INDUSTRIAL WASTE AS FINE AGGREGATE	2014
CIVIL	CONCRETE TECHNOLOGY	PARAMETRICAL STUDY ON BENDABLE CONCRETE	2014
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY OF DURABILITY OF CONCRETE CONTAINING ALCCOFINE AND FOUNDRYSAND	2014
CIVIL	CONCRETE TECHNOLOGY	Experimental Investigation on concrete with using E-waste and Marble dust	2014
CIVIL	CONCRETE TECHNOLOGY	EFFECT OF LIME AS A FILLER MATERIAL ON FACE AND HARDENED PROPERTIES OF CONCRETE	2014
CIVIL	CONCRETE TECHNOLOGY	To evaluate the production of lightweight aggregate by cold bonding process	2014
CIVIL	CONCRETE TECHNOLOGY	EFFECT OF POLYPROPLINE FIBRES IN HOLLOW CONCRETE BLOCK OF VARIOUS CONFIGURATION	2014
CIVIL	CONCRETE TECHNOLOGY	APPLICATION OF XANTHAN GUM AS A VISCOSITY MODIFYING ADMIXTURE ALONG WITH SUPERPLASTISIZER FOR SCC	2014
CIVIL	CONCRETE TECHNOLOGY	PARAMETRIC STUDY OF GROUT MIX WITH DIFFERENT CEMENT FLY ASH PROPORTION USING ADMIXTURE	2014
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL INVESTIGATION ON STEEL AND POLYPROPYLENE FIBER REINFORCE CONCERETE	2014
CIVIL	CONCRETE TECHNOLOGY	RETROFITTING OF R.C. BUILDING BY USING OF CARBON LAMINATES	2014
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL INVESTIGATION OF CONCRETE WITH COMBINED USE OF FOUNDARY SAND AND ARTIFICIAL SAND	2014

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CIVIL	CONCRETE TECHNOLOGY	SUITABILITY OF FOUNDARY SAND AND QUARRY DUST AS REPLACEMENT OF FINE AGGREGATE IN CONCRETE	2014
CIVIL	CONCRETE TECHNOLOGY	MECHICAL AND DURABILITY STUDIES BY USING QUARRY DUST AND POLYPROPYLENE FIBER.	2014
CIVIL	CONCRETE TECHNOLOGY	AN EXPERIMENTAL INVESTIGATION ON SELF COMPACTING CONCRETE USING RISE HUSK ASH AND METAKAOLIN AS A CEMENT REPLACEMENT	2014
CIVIL	CONCRETE TECHNOLOGY	EVALUATION OF STRENGTHS AND PERMEABILITY OF PERVIOUS CONCRETE	2014
CIVIL	CONCRETE TECHNOLOGY	STUDY ON USE OF RECYCLED CONCRETE AGGREGATE AND CERAMIC POWDER IN CONCRETE	2014
CIVIL	CONCRETE TECHNOLOGY	STUDY ON PERFORMANCE OF INFILLED MASONRY WALL RCC FRAME USING ALTERNATIVE TYPES OF BRICKS	2014
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON MECHANICAL PROPERTIES OF METAKAOLIN AND FLY ASH BASED CEMENT CONCRETE	2014
CIVIL	CONCRETE TECHNOLOGY	REPLACEMENT OF CEMENT BY GLASS POWDER IN FRC CONSIDERING STRENGTH & DURABILITY ASPECT	2014
CIVIL	CONCRETE TECHNOLOGY	EFFECT OF BACTERIA ON PROPERTIES OF CONCRETE	2014
CIVIL	CONCRETE TECHNOLOGY	PARAMETRIC STUDY ON PERVIOUS CONCRETE	2014
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON GEOPOLYMER CONCRETE BY USING ALCCOFINE	2014
CIVIL	CONCRETE TECHNOLOGY	COMPOSITION AND BEHAVIOUR OF THERMAL INSULATING CONCRETE	2014
CIVIL	Const. Engineering & Management	IMPLEMENTATION OF PROJECT MANAGEMENT SOFTWARE IN TOTAL PROJECT MANAGEMENT CASE STUDY :- MULTI-STOREYED RESIDENTIAL CONSTRUCTION PROJECT IN AHMEDABAD	2014
CIVIL	Const. Engineering & Management	CONSTRUCTION PROJECTS SCHEDULING AND ISSUES RELATED TO CONSTRUCTION SCHEDULING	2014
CIVIL	Const. Engineering & Management	COMPARATIVE ANALYSIS OF CONSTRUCTION EQUIPMENTS : RENT-BUY	2014
CIVIL	Const. Engineering & Management	EVALUATION OF CRITICAL SUCCESS FACTORS (CSFS) FOR CONSTRUCTION INDUSTRY.	2014
CIVIL	Const. Engineering & Management	EXPLORING WAYS TO MINIMIZE WASTE IN CONSTRUCTION INDUSTRY.	2014
CIVIL	Const. Engineering & Management	DEVELOPMENT OF CONCEPTUAL MODEL OF ARCHITECT SELECTION IN INDIAN CONTEXT FOR BUILDING CONSTRUCTION.	2014
CIVIL	Const. Engineering & Management	A STUDY ON CAUSES AND EFFECTS OF CHANGE ORDER IN CONSTRUCTION INDUSTRY IN GUJARAT	2014
CIVIL	Const. Engineering & Management	RANKING OF THE CAUSES OF DELAY IN INDUSTRIAL CONSTRUCTION PROJECTS IN INDIAN CONTEXT	2014
CIVIL	Const. Engineering & Management	INTELLIGENT BUILDING AND ENVIRONMENTAL ISSUES IN HIGH-RISE RESIDENTIAL BUILDING IN METRO CITIES IN INDIAN CONTEXT	2014
CIVIL	Const. Engineering & Management	TO EVALUATE THE UTILIZATION OF FLY ASH IN LIGHTWEIGHT AGGREGATE	2014
CIVIL	Const. Engineering & Management	MATERIAL MANAGEMENT THROUGH INVENTORY CONTROL	2014
CIVIL	Const. Engineering & Management	DEVELOPING RISK MANAGEMENT FRAMEWORK IN BUILDING CONSTRUCTION	2014
CIVIL	Const. Engineering & Management	FACTORS AFFECTING HUMAN RESOURCE MANAGEMENT OF MAJOR CONSTRUCTION FIRMS	2014
CIVIL	Const. Engineering & Management	COMPETITIVE BIDDING PROCEDURE AND STRATEGY OF BIDDING	2014
CIVIL	Const. Engineering & Management	MATURITY MODELS TO ASSESS THE PROJECT MANAGEMENT PERFORMANCE AND SUCCESS	2014
CIVIL	Const. Engineering & Management	RISK AND SAFETY MANAGEMENT ON AGGREGATE CRUSHING PLANT IN CENTRAL GUJARAT	2014
CIVIL	Const. Engineering & Management	CLAIM MANAGEMENT	2014
CIVIL	Const. Engineering & Management	STUDY OF DECK SLAB DESIGN OF BRIDGE	2014
CIVIL	Const. Engineering & Management	Mechical and Durability studies on self-compacting concrete with using rise husk ash by vering water-cement ratio	2014
CIVIL	Const. Engineering & Management	CHARACTERIZATION STUDIES OF PELLETIZATION PROCESS IN PRODUCTION OF LIGHTWEIGHT AGGREGATE	2014
CIVIL	Construction Management	APPLICATION OF MULTIPLE CRITERIA DECISION TECHNIQUE FOR OPTIMAL SUPPLIER SELECTION	2014
CIVIL	Construction Management	ENHANCEMENT IN CONSTRUCTION PROJECT BY THE IMPLEMENTATION OF ALLIED FACTORS OF MATERIAL MANAGEMENT	2014
CIVIL	Construction Management	IDENTIFICATION AND PREVENTION OF DISPUTE CAUSED FACTORS IN CONSTRUCTION INDUSTRY	2014
CIVIL	Construction Management	APPLICATION OF LEAN CONSTRUCTION IN DIFFERENT PHASES OF CONSTRUCTION PROJECTS	2014
CIVIL	Construction Management	UTILIZATION OF SITE WASTE MANAGEMENT PLAN FOR THE BETTERMENT OF CONSTRUCTION INDUSTRY	2014
CIVIL	Construction Management	APPLICATION OF INVENTORY MANAGEMENT TECHNIQUES IN CONSTRUCTION OF HIGH RISE BUILDINGS	2014
CIVIL	Construction Management	EVALUATION OF CRITICAL FACTORS FOR STACK HOLDER MANAGEMENT IN CONSTRUCTION PROJECT	2014
CIVIL	Construction Management	IMPLEMENTATION OF VALUE ENGINEERING CONCEPT IN RESEDENTIAL DEVELOPMENT	2014
CIVIL	Construction Management	DEVELOPMENT OF SUSTAINABLE CONSTRUCTION BY ADOPTION OF "3R" CONCEPT	2014
CIVIL	Construction Management	APPLICATION OF 6D BIM TOOL FOR CONSTRUCTION MANAGEMENT AND MONITORING	2014
CIVIL	Construction Management	ASSESSMENT OF FACTORS AFFECTING THE LABOUR PRODUCTIVITY IN BUILDING CONSTRUCTION	2014
CIVIL	Construction Management	DEVELOPMENT OF CONTRACTOR'S PERFORMANCE INDEX IN CONSTRUCTION WORK	2014
CIVIL	Construction Management	DEVELOPMENT OF CONCEPTUAL MODEL FOR RISK MANAGEMENT WITH PERSPECTIVE OF REAL ESTATE	2014
CIVIL	Construction Management	ACCIDENT ON CONSTRUCTION SITE: IDENTIFICATION AND MITIGATION	2014
CIVIL	Construction Management	MANAGEMENT OF MULTIPLE PROJECT SCHEDULES ALONGWITH RESOURCE CONSTRAINTS	2014
CIVIL	Construction Management	DEVELOPMENT OF STRATEGIC MODEL TO CONTROL HAPHAZARD CONSTRUCTION	2014
CIVIL	DYNAMICS	COMPERATIVE STUDY OF DYNAMIC ANALYSIS OF IRREGULAR MULTISTOREY BUILDINGS	2014
CIVIL	Earth Quake Engg. & Seismic Analysis	NON- LINEAR ANALYSIS OF RC FRAME WITH MASONRY INFILL.	2014
CIVIL	Earth Quake Engg. & Seismic Analysis	PUSH OVER ANALYSIS FOR RC FRAME BUILDING WITH SHEAR WALL.	2014
CIVIL	Earth Quake Engg. & Seismic Analysis	COMPARATIVE STUDY OF BUILDINGS WITH DIFFERENT TYPES OF SHEAR WALLS.	2014

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CIVIL	Earth Quake Engg. & Seismic Analysis	VIBRATION CONTROL OF BUILDING INSTALLED WITH DAMPERS.	2014
CIVIL	Earth Quake Engg. & Seismic Analysis	COMPARISON OF PUSH OVER ANALYSIS AND TIME HISTORY ANALYSIS OF BUILDINGS.	2014
CIVIL	Earth Quake Engg. & Seismic Analysis	ANALYSIS AND DESIGN OF PRECAST PRE-STRESSED INFILL WALL WITH SEISMIC CONSIDERATION	2014
CIVIL	Earth Quake Engg. & Seismic Analysis	RESPONSE OF BUILDINGS SUBJECT TO BIDIRECTIONAL AND UNIDIRECTIONAL EARTHQUAKE FORCES.	2014
CIVIL	Earth Quake Engg. & Seismic Analysis	PASSIVE CONTROL OF BRIDGES USING MULTIPLE TRENCH FRICTION PENDULUM SYSTEM	2014
CIVIL	Earth Quake Engg. & Seismic Analysis	EARTHQUAKE RESISTANCE ASPECT OF TALL BUILDING IN AHMEDABAD REGION	2014
CIVIL	Earth Quake Engg. & Seismic Analysis	A STUDY OF RESPONSE REDUCTION FACTOR OF R.C.C WATER TANK.	2014
CIVIL	Earth Quake Engg. & Seismic Analysis	PERFORMANCE BASED ANALYSIS OF RCC BUILDINGS	2014
CIVIL	Earth Quake Engg. & Seismic Analysis	EARTHQUAKE ANALYSIS AND SOIL STRUCTURE INTERACTION OF RETAINING WALL	2014
CIVIL	Earth Quake Engg. & Seismic Analysis	HYDROSEISMICITY IN SAURASHTRA REGION , A CASE STUDY.	2014
CIVIL	Earth Quake Engg. & Seismic Analysis	SEISMIC RESPONSE OF STRUCTURE UNDER PASSIVE CONTROL DEVICES	2014
CIVIL	Earth Quake Engg. & Seismic Analysis	THE CHARACTERISATION OF THE MATERIAL PROPERTIES OF CONFINED MASONRY	2014
CIVIL	Earth Quake Engg. & Seismic Analysis	RESPONSE OF ELEVATED WATER TANK SUBJECTED TO NEAR FAULT AND FAR FIELD GROUND MOTION	2014
CIVIL	Earth Quake Engg. & Seismic Analysis	SEISMIC RESPONSE OF ELEVATED LIQUID STORAGE TANK ISOLATED BY VARIABLE CONCAVE FRICTION PENDULUM SYSTEM	2014
CIVIL	Earth Quake Engg. & Seismic Analysis	SEISMIC RESPONSE OF ASYMMETRIC BUILDING USING MULTIPLE SLIDING ISOLATION SYSTEM	2014
CIVIL	Earth Quake Engg. & Seismic Analysis	SMART BASE ISOLATION FOR LNG STORAGE TANKS	2014
CIVIL	Earth Quake Engg. & Seismic Analysis	EVALUATION OF RESPONSE REDUCTION FACTOR AND DUCTILITY FACTOR OF RC BRACED FRAME	2014
CIVIL	Earth Quake Engg. & Seismic Analysis	ASSESSMENT OF RESPONSE REDUCTION FACTOR OF RC FRAME STAGING INTZ TANK CONSIDERING FLEXIBILITY OF SOIL	2014
CIVIL	Earth Quake Engg. & Seismic Analysis	STUDY ON EFFECT OF SOFTSTOREY BASEMENT ON SEISMIC PERFORMANCE OF HIGH-RISE BUILDING	2014
CIVIL	Earth Quake Engg. & Seismic Analysis	PUSHOVER ANALYSIS OF RC FRAME STRUCTURE WITH SOFT STOREY AT DIFFERENT LEVELS USING SAP 200014.	2014
CIVIL	FEM	STUDY OF QUADRIC-CUBIC NON CONFORMING ELEMENT APPLICABLE TO DEEP-BEAM.	2014
CIVIL	Geotech Engg.	TO STUDY THE BEHAVIOUR OF STONE AND SOIL ADDITIVE COLUMN ON BEARING CAPACITY AND SETTLEMENT OF CLAY	2014
CIVIL	Geotech Engg.	STUDY ON SHEAR PARAMETERS OF CLAYEY SOIL OF SABARKANTHA REGION (USING RELATIVE COMPACTION)	2014
CIVIL	Geotech Engg.	INFLUENCE OF PHARMA-CRITICAL EFFLUENT ON PHYSICO-CHEMICAL BEHAVIOUR GEOTECHNICAL CHARACTERISTICS OF SOIL	2014
CIVIL	Geotech Engg.	COMPARATIVE STUDY BETWEEN MODELING AND FINITE ELEMNET METHOD FOR SLOPE STABILITY OF EARTHERN DAM UNDER DIFFERENT SEEPAGE CONDITIONS	2014
CIVIL	Geotech Engg.	ANALYSIS PILE- RAFT FOUNDATION ON DIFFERENT TYPE OF SOIL USING PLAXIS SOFTWARE	2014
CIVIL	Geotech Engg.	INFLUINCE OF GEOSHENTHETIC LAYER ON LOAD PENE TRATION CHERACTERISTRIC OF GEOSHENTHETIC REINFORCMENT SUBGRADE	2014
CIVIL	Geotech Engg.	THE EFFECT OF GEOSYNTHETICS REINFORCEMENT ON BEARING CAPACITY AND SETTLEMENT OF SAND BED FOR AXIALLY LOADED FOOTING.	2014
CIVIL	Geotech Engg.	PREDICTION OF SETTLEMENT OF SHALLOW FOUNDATION FROM INDEX PROPERTIES OF CLAYEY SOIL	2014
CIVIL	Geotech Engg.	STUDY ON DESIGN OF VARIOUS FOUNDATION ON PROBLEMETIC AREA OF KUTCHH REGION	2014
CIVIL	Geotech Engg.	TO STUDY THE INTERACTION BETWEEN GEOGRID AND VARIOUS BACKFILL MATERIAL; IN REINFORCED EARTH WALL	2014
CIVIL	Geotech Engg.	STRENGTH CHARACTERISTICS OF SOFT TO MEDIUM HARD ROCK MATRIX USING TRIAXIAL SYSTEM	2014
CIVIL	Geotech Engg.	CORRELATION BETWEEN INDEX PROPERTIES AND ELECTRICAL RESISTIVITY I C HYDROCARBON CONTAMINATED MARINE CLAYS	2014
CIVIL	Geotech Engg.	INFLUENCE OF CARBON POLYMERS ON SHRINKAGE AND SWELLING CHARACTERISTICS OF MONTMORILLONITE CLAYS	2014
CIVIL	Geotech Engg.	DYNAMIC STABILITY OF SAND WITH FINE CEMENT GROUT ALONG WITH SODIUM SILICATE	2014
CIVIL	Geotech Engg.	SEISMIC VULNERABILITY ASSESSMENT AND ANALYSIS OF FEW EARTHERN DAMS OF GUJARAT	2014
CIVIL	Geotech Engg.	MODEL TESTS TO DETERMINE THE UPLIFT AND SETTLEMENT CHARACTERISTICS OF HOLLOW PILES UNDER CYCLIC LOADING EMBEDDED IN SILTY SANDS	2014
CIVIL	GREEN CONCRETE	POTENTIAL APPLICATION OF SILICA FUME AND MINERAL QUARTZ FOR ENHANCING ENGINEERING AND DURABILITY PARAMETERS OF RECYCLED AGGREGATE CONCRETE.	2014
CIVIL	Ground Water Quality	IMPACT OF SEA WATER INTRUSION : A CASE STUDY OF DAMAN REGION.	2014
CIVIL	Ground Water Quality	GROUND WATER QUALITY MODELLING OF SURAT DISTRICT.	2014
CIVIL	Ground Water Quality	ANALYSIS OF GROUND WATER QUALITY OF VISNAGAR BLOCK	2014
CIVIL	Ground Water Quality	IMPACT OF POSSIBLE SEA-LEVEL RISE ON COASTAL WATER RESOURCES: A CASE STUDY IN PART OF KACHCHHA DISTRICT, GUJARAT.	2014
CIVIL	Ground Water Quality	EVALUATION OF GROUND WATER HAZARD USING GEOINFORMATICS TECHNOLOGY	2014
CIVIL	Ground Water Quality	ACCESSING TEMPORAL AND SPATIAL CHANGES OF GROUNDWATER QUALITY BY GIS BASED MODELLING	2014
CIVIL	Ground Water Quality	GROUNDWATER QUALITY ASSESSMENT FOR DRINKING AND IRRIGATION PURPOSE	2014
CIVIL	Highway Engg.	Performance Evaluation of additives for bituminous mixes	2014
CIVIL	Highway Engg.	Socio Economic Evaluation of City By-Pass: A case study of Nakhtrana City of Kutch District of Gujarat	2014
CIVIL	Highway Engg.	ECONOMIC ANALYSIS AND FINANCIAL VIABILITY OF STATE HIGHWAY	2014
CIVIL	Highway Engg.	A STUDY ON EFFECT OF COPPER SLAG ON THE PERFORMANCE OF BITUMINOUS MIX	2014
CIVIL	Highway Engg.	A STUDY OF RHELOGICAL BEHAVIOUR OF PAVING GRADE BITUMEN USING ADMIXTURES	2014
CIVIL	Highway Engg.	A STUDY ON EFFECT OF CERAMIC WASTE AS A FILLER IN BITUMINOUS CONCRETE MIX	2014

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CIVIL	Highway Engg.	FEASIBILITY STUDY OF FINE COPPER SLAG IN ROAD AND STRUCTRURAL FILL APPLICATIONG	2014
CIVIL	Highway Pavement	Performance Modelling of Rural Road Pavements using Artificial Neural Network	2014
CIVIL	Highway Pavement	Study on bitumen modification and the effect of ageing.	2014
CIVIL	Highway Pavement	DESIGN OF RIGID PAVEMENT USING FIBERS IN CEMENT CONCRETE	2014
CIVIL	Highway Pavement	UTILISATION OF STEEL SLAG IN CONCRETE MIXES FOR RIGID PAVEMENT	2014
CIVIL	Highway Pavement	LABORATORY EVALUATION OF MODIFY WITH TREATED COCONUT COIR FIBRE	2014
CIVIL	Highway Pavement	EXPERIMENTAL INVESTIGATION ON WARM MIX USING ZYCOTHERM AS A CHEMICAL ADDITIVE WITH PMB 40 IN MIX DESIGN OF FLEXIBLE PAVEMENT	2014
CIVIL	Highway Pavement	STRUCTURAL EVALUATION USING BENKLEMAN BEAM DEFLECTION TECHNIQUE OF FLEXIBLE PAVEMENT FOR STATE HIGHWAY 158 (WAGHODIA CROSSING TO LIMDA)	2014
CIVIL	Hydraulics & Fluid Mechanics	IMPROVEMENT OF IMPERVIOUS FLOOR OF LOCK GATE AT BHAVNAGAR PORT	2014
CIVIL	Hydraulics & Fluid Mechanics	ASSESMENT OF METHODS OF CONSEVATION OF WATER LOSSES DUE TO EVAPORATION IN CANAL.	2014
CIVIL	Hydraulics & Fluid Mechanics	CONJUCTIVE USE OF WATER AND MANAGEMENT	2014
CIVIL	Hydraulics & Fluid Mechanics	EVALUATION AND MANAGEMENT OF WATERLOGGING PROBLEMS IN THE COMMAND AREA OF KADANA DAM, KHEDA DISTRICT USING REMOTESENSING AND GIS	2014
CIVIL	Hydraulics & Fluid Mechanics	STUDY OF COMMAND AREA MANAGEMENT OF KARJAN DAM USING RS AND GIS	2014
CIVIL	Hydraulics & Fluid Mechanics	RIVER INTERLINKING IN GUJARAT STATE USING REMOTE SENSING AND GIS	2014
CIVIL	Hydraulics & Fluid Mechanics	MONITORING DROUGHT DYNAMICS USING DIFFERENT DROUGHT INDICES- A CASE STUDY OF PATAN DISTRIC	2014
CIVIL	HYDROLOGY	STUDY OF FLOOD CONTROL AT SURAT CITY	2014
CIVIL	HYDROLOGY	PREDICTION OF RAINFALL-RUNOFF OF DAM USING NASH MODEL	2014
CIVIL	HYDROLOGY	ANALYSING MORPHOMETRIC CHARACTERISTICS AND ASSESSMENT OF RUNOFF POTENTIAL OF WATERSHED	2014
CIVIL	HYDROLOGY	FLOOD FREQUENCY ANALYSIS OF A RESERVOIR PROJECT	2014
CIVIL	HYDROLOGY	FLOOD PROOFING OF AHMEDABAD URBAN AREA WITH SUITABLE MEASURES	2014
CIVIL	HYDROLOGY	STUDY OF STORM WATER MANAGEMENT OF A MAJOR URBAN CITY(AHMEDABAD) USING GIS AND RS	2014
CIVIL	HYDROLOGY	GLACIAL LAKE OUTBURST FLOOD MODELLING	2014
CIVIL	HYDROLOGY	ASSESSMENT AND MANAGEMENT OF COASTAL FLOOD AREA OF JAMNAGAR USING RS AND GIS	2014
CIVIL	HYDROLOGY	SUSTAINABLE DEVELOPMENT AND MANAGEMENT OF WATERSHED FOR VISHWAMITRI RIVER USING RS & GIS	2014
CIVIL	HYDROLOGY	STORM WATER DRAINAGE SOLUTION FOR URBEN AREA IN A VIEW OF CHANGING ENVIRONMENT FOR AHMEDABAD CITY	2014
CIVIL	HYDROLOGY	PREPARATION OF MINOR HYDROLOGY PROJECT FOR RAJKOT DISTRICT	2014
CIVIL	HYDROLOGY	ESTIMATION OF SEDIMENT LOAD AND LIFE OF RESERVOIR BY ANN	2014
CIVIL	HYDROLOGY	RAINFALL-RUNOFF MODELLING INCLUDING INFLOW-OUTFLOW USING ANN	2014
CIVIL	HYDROLOGY	INFLUENCE OF SOIL PARAMETERS ON INFILTRATION CAPACITY	2014
CIVIL	Irrigation Engg.	ROOFTOP FARMING USING CAPILLARY IRRIGATION & DEFICIT IRRIGATION TECHNIQUE	2014
CIVIL	Mass Transportation	ROUTE OPTIMIZATION OF AMTS WITH BRTS	2014
CIVIL	Mass Transportation	FEASIBILITY OF MONORAIL -A CASE STUDY OF SARKHEJ-GANDHINAGAR CORRIDOR	2014
CIVIL	Mass Transportation	A FEASIBILITY STUDY OF LIGHT RAIL TRANSIT SYSTEM	2014
CIVIL	Mass Transportation	BUS BUNCHING AND MITIGATION MEASURES : A CASESTUDY OF A HMEDABAD CITY	2014
CIVIL	Prestressed And Prefabricated Structures	SEISMIC EVALUATION OF BUILDINGS WITH POST TENSIONED SHEAR WALL	2014
CIVIL	Prestressed And Prefabricated Structures	ANALYSIS OF PRECAST SHEAR WALL AND ITS JOINTS	2014
CIVIL	Prestressed And Prefabricated Structures	EXPERIMENTAL INVESTIGATION ON PRE-STRESSED CONCRETE USING BASALT FIBER REINFORCED POLYMER (BFRP) TENDON	2014
CIVIL	Retrofitting	STRENGTHENING OF R.C.C FLEXURAL & AXIAL MEMBERS USING BASALT FABRIC	2014
CIVIL	Retrofitting	HEALTH MONITORING AND CONDITION ASSESMENT OF R.C STRUCTURE	2014
CIVIL	Retrofitting	STRUCTURAL HEALTH MONITORING OF COMMERCIAL BUILDING	2014
CIVIL	Retrofitting	EXPERIMENTAL INVESTIGATION OF STRENTHNING OF PRE-CRACKED R.C. BEAM USING GFRP	2014
CIVIL	Retrofitting	STRENGTHENING OF RC SLAB BY NEAR SURFACE MOUNTED METHOD FOR FLEXURAL LOADING	2014
CIVIL	Road Maintenance	Structural Capacity Evaluation of Rampura Junction to Gozaria Junction and Remedial Measures: Surfacing VS Overlay Design	2014
CIVIL	ROAD SAFETY	ROAD SAFETY AUDIT FOR STRECH OF GARUDRESHWAR CROSS ROAD TO KALAGHODA CIRCLE AT RAJPIPADA	2014
CIVIL	ROAD SAFETY	ROAD ACCIDENT ANALYSIS AND SAFETY MEASURES ON DAHOD TO JHALOD SECTION OF NH 113	2014
CIVIL	ROAD SAFETY	HIGHWAY CRASH ANALYSIS AND PREDICTION MODEL	2014
CIVIL	ROAD SAFETY	ROAD SAFETY AUDIT – A CASE STUDY OF RADHANPUR JUNCTION (MAHESANA)TO CHANASMA JUNCTION	2014
CIVIL	Structural Analysis	NONLINEAR ANALYSIS OF FRAMES USING REDUCED BEAM SECTION UNDER FIRE LOADING	2014
CIVIL	Structural Analysis	WIND ANALYSIS OF TALL BUILDINGS FOR DIFFERENT AERODYNAMIC SHAPE	2014
CIVIL	Structural Analysis	PERFORMANCE OF RCC FRAME BUILDING SUBJECTED TO VARIABLE HYDRODYNAMIC FORCE AT EACH FLOOR: A CASE STUDY	2014
CIVIL	Structural Analysis	OPTIMUM OUTRIGGER LOCATION IN OUTRIGGER STRUCTURAL SYSTEM FOR HIGH RISE BUILDING	2014
CIVIL	Structural Analysis	COMPARATIVE EVALUATION OF CFT, RCC AND STEEL BUILDING SUBJECTED TO DYNAMIC LOADING	2014
CIVIL	Structural Analysis	EXPERIMENTAL AND ANALYTICAL INVESTIGATION ON A NEW SPACE GRID CONNECTOR	2014
CIVIL	Structural Analysis	PAARAMETRIC STUDY ON DIAGRID STRUCTURAL SYSTEM	2014
CIVIL	Structural Analysis	PARAMETRIC STUDY OF RAIL STRUCTURE INTERACTION FOR BRIDGES	2014
CIVIL	Structural Analysis	COMPARATIVE STUDY OF BEARING AND INTEGRAL BRIDGES AS PER INDIAN STANDARDS	2014
CIVIL	Structural Analysis	EVALUATION OF INPLANE STRENGTH OF INFILL PANELS	2014
CIVIL	Structural Analysis	SENSITIVITY ANALYSIS BASED DYNAMIC ASSESSMENT & VIBRATION TESTING OF DUCTILE FRAME WITH INNOVATIVE INFILL	2014
CIVIL	Structural Analysis	MULTI LEVAL CAR PARKING-OPTIMUM SOLUTION WHILE CONSIDERING COMPOSITE OPTION	2014
CIVIL	Structural Analysis	STUDY ON STRENGTH CHARACTERISTICS OF FRP PULTRUTED I-SECTION	2014
CIVIL	Structural Analysis	PSEUDO STATIC ANALYSIS OF MULTYSTORYED BUILDING FRAMES USING KNEE BRACES	2014
CIVIL	Structural Analysis	COMPARATIVE ANALYSIS OF DIAGRID STRUCTURE AND EXO-SKELETON STRUCTURE FOR TALL BUILDING	2014
CIVIL	Structural Analysis	PARAMETRIC STUDY ON DIAGRID STRUCTURAL SYSTEM FOR HIGH RISE BUILDING	2014
CIVIL	Structural Analysis	PROGRESSIVE COLLAPSE ANALYSIS OF CABLE STAYED BRIDGES	2014
CIVIL	Structural Analysis	ANALYTICAL AND EXPERIMENTAL STUDY OF MODIFIED THH CONNECTOR FOR DOUBLE LAYER GRID	2014
CIVIL	Structural Analysis	PARAMETRIC STUDY ON LOCATION OF SHEAR WALL WITH OPENING	2014
CIVIL	Structural Analysis	TO STUDY THE BEHAVIOUR OF OUTRIGGER AND BELT TRUSS IN HIGH RISE STRUCTURE	2014
CIVIL	Structural Analysis	BUCKLING ANALYSIS OF STIFFENED SHELLS	2014

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CIVIL	Structural Analysis	ANALYSIS OF RC MOMENT RESISTING FRAMES OF VARIOUS HEIGHTS SUBJECTED TO LATERAL FORCE WITH AND WITHOUT SHEAR WALL	2014
CIVIL	Structural Design - (RCC & Steel)	DRAFT HANDBOOK ON STRUCTURES WITH REINFORCED CONCRETE PORTAL FRAMES WITHOUT CRANES PREPARE USING LIMIT STATE METHOD	2014
CIVIL	Structural Design - (RCC & Steel)	INTERACTIVE MODULE WITH GUI FOR ANALYSIS AND DESIGN OF VARIOUS TYPES OF COLUMN SECTIONS WITH OPTIMUM DESIGN SOLUTION	2014
CIVIL	Structural Design - (RCC & Steel)	COMPARATIVE STUDY OF SELF-SUPPORTING STRUCTURES AND MONOPOLES IN TRANSMISSION LINE TOWERS ON THE BASIS OF CONFIGURATIONS.	2014
CIVIL	Structural Design - (RCC & Steel)	COMPARATIVE STUDY OF CONVENTIONAL STRUCTURAL SYSTEM WITH MONOLITHIC STRUCTURAL SYSTEM AND ITS PARAMETRIC STUDY	2014
CIVIL	Structural Design - (RCC & Steel)	PARAMETRIC STUDY ON THREE AND FOUR LEGGED POWER TRANSMISSION TOWER	2014
CIVIL	Structural Design - (RCC & Steel)	BEHAVIOR OF RC BEAM COLUMN JOINT SUBJECTED TO CYCLIC LOADING	2014
CIVIL	Structural Design - (RCC & Steel)	PERFORMANCE BASED PLASTIC DESIGN OF RC MOMENT RESISTING FRAME	2014
CIVIL	Structural Design - (RCC & Steel)	WEIGHT OPTIMIZATION OF INDUSTRIAL FRAME USING P.E.B.	2014
CIVIL	Structural Design - (RCC & Steel)	EXPERIMENTAL INVESTIGATION FOR EFFECTIVENESS OF SHEAR CONNECTORS IN A COMPOSITE DECK SLAB	2014
CIVIL	Structural Design - (RCC & Steel)	PARAMETRIC STUDY ON EXTRADOSED BRIDGE WITH GIRDER BRIDGE AND CABLE STAYED BRIDGE	2014
CIVIL	Structural Design - (RCC & Steel)	EFFECT OF BLAST LOAD ON INDUSTRIAL STRUCTURE	2014
CIVIL	Structural Design - (RCC & Steel)	ANALYSIS & DESIGN OF SUBSTRUCTURAL SYSTEM OF JETTY & ITS PARAMETRIC STUDY	2014
CIVIL	Structural Design - (RCC & Steel)	PARAMETRIC STUDY OF GROUND WATER TANK BASED ON DIFFERENT METHODOLOGY	2014
CIVIL	Structural Design - (RCC & Steel)	COMPARATIVE STUDY OF VARIOUS CONFIGURATION OF RCC PIER AND VARIOUS TYPES OF FOUNDATIONS AS PER IRC 112 2011	2014
CIVIL	Structural Design - (RCC & Steel)	DEVELOPING A DESIGN TOOL FOR DIAPHRAGM WALL & ITS PARAMETRIC STUDY	2014
CIVIL	Structural Design - (RCC & Steel)	OPTIMIZATION OF FRAME MEMBER CONSIDERING SEMI RIGID CONNECTION	2014
CIVIL	Structural Design - (RCC & Steel)	ANALYSIS-DESIGN AND ECONOMIZATION OF HIGH-RISE BUILDING WITH TRADITIONAL SMRF AND RIGID STRUCTURAL INFILL WALLS.	2014
CIVIL	Structural Design - (RCC & Steel)	COMPARATIVE DESIGN STUDY OF STACKER AND RE-CLAIMER, A STEEL STRUCTURE.	2014
CIVIL	Structural Design - (RCC & Steel)	OPTIMUM DESIGN OF FOLDED PLATE ROOF	2014
CIVIL	Structural Design - (RCC & Steel)	DEVELOPEMENT OF INTERACTIVE MOMENT DIAGRAM FOR COMPOSITE SECTION	2014
CIVIL	Sub Soil Engg.	Studies on Modification of soil properties using stabilizers for flexible pavement design	2014
CIVIL	Sub Soil Engg.	EXPERIMENTAL STUDY TO FIND OUT GROUNDWATER PARAMETERS OF AN AQUIFER	2014
CIVIL	Town & Country Planning	STUDY OF SOCIO-ECONOMIC IMPACT OF CANAL CORRIDOR IN SURAT CITY	2014
CIVIL	Town & Country Planning	QOL AND LOS ASSESSMENT OF RELOCATED SLUM CITIZENS : SURAT CASE	2014
CIVIL	Town & Country Planning	PROPOSAL FOR SUSTAINABLE INDUSTRIAL INTEGRATED TOWNSHIP AT PALSANA, SURAT	2014
CIVIL	Town & Country Planning	PROPOSAL FOR DIAMOND BOURSE IN SURAT CITY	2014
CIVIL	Town & Country Planning	COMPOSITE INDEX FOR PERI URBAN AREA: OLPAD TALUKA,SURAT	2014
CIVIL	Town & Country Planning	NMT APPROACH FOR PLANNING AND RE-DESIGNING OF MAJOR INTERSECTIONS OF VARACHHA ROAD IN SURAT	2014
CIVIL	Town & Country Planning	PARKING AND LAND-USE INTERVENTION AT ROAD INTERSECTIONS IN T.P.SCHEMES OF SURAT	2014
CIVIL	Town & Country Planning	EVALUATION AND PROPOSAL FOR ROAD TRANSPORTATION PLANNING STRATEGY BASED ON HUMAN BEHAVIOUR FOR SURAT CITY	2014
CIVIL	Town & Country Planning	METROPOLITAN PLANNING APPROACH FOR SURAT CITY	2014
CIVIL	Town & Country Planning	TRANSFORMING AN EXISTING CITY INTO SMART CITY : A CASE STUDY OF NAVSARI	2014
CIVIL	Town & Country Planning	EFFECT OF LAND USE ON TRAVEL BEHAVIOR : CASE STUDY OF SURAT CITY	2014
CIVIL	Town & Country Planning	TOD BASED LAND USE PLANNING PROPOSAL FOR A STRETCH IN SURAT	2014
CIVIL	Town & Country Planning	A PROPOSAL ON POLICY FRAMEWORK FOR LOGISTICS PARKS IN GUJARAT	2014
CIVIL	Town & Country Planning	EVOLUTION OF PPP MECHANISM FOR SOCIAL INFRASTRUCTURE : FOCUSING HEALTH SECTOR BASED PROPOSAL	2014
CIVIL	Town & Country Planning	COASTAL AREA DEVELOPMENT PROPOSAL	2014
CIVIL	Town & Country Planning	ACCESSIBILITY ANALYSIS OF SOCIAL INFRASTRUCTURE WITH GIS BACKGROUND : CASE OF DADRA & NAGAR HAVELI	2014
CIVIL	Town & Country Planning	REMEDIAL MEASURES FOR TRAFFIC CONGESTION ON AN ARTERIAL ROAD IN CBD : SURAT RAJMARG	2014
CIVIL	Traffic Engg.	Traffic Flow Analysis in CBD Region of Anand City	2014
CIVIL	Traffic Engg.	Parking scenario in urban area – a case study	2014
CIVIL	Traffic Engg.	A study of Pedestrian working behavior on Peak days at a religious town of Gujarat: A case study of Dakor	2014
CIVIL	Traffic Engg.	STUDY ON INFLUENCE OF SLOW MOVING VEHICLE ON TRAFFIC FLOW CHARACTERISTICS.	2014
CIVIL	Traffic Engg.	ESTIMATION AND DEVELOPMENT OF SATURATION FLOW MODEL FOR URBAN ARTERIAL ROADS	2014
CIVIL	Traffic Engg.	DEVELOPMENT OF PREDICTION MODEL FOR ACCIDENT-A CASE STUDY OF AHMEDABAD CITY	2014
CIVIL	Traffic Engg.	LOCATING HAZARDOUS ROAD LOCATIONS FOR NON-MOTORISED ROAD USER USING GIS: A CASE STUDY OF VADODARA CITY	2014
CIVIL	Traffic Engg.	Pre Feasibility Study: Traffic Improvement at Intersections in Rajkot City	2014
CIVIL	Traffic Engg.	ESTIMATION OF CAPACITY AND DEVELOPMENT OF MODAL FOR HETEROGENEOUS TRAFFIC CONDITIONS-A CASE STUDY OF AHMEDABAD CITY	2014
CIVIL	Traffic Engg.	BEHAVORIAL ANALYSIS OF PEDESTRIAN IN TRAFFIC SHARING SCENARIO	2014
CIVIL	Traffic Engg.	ANALYSIS OF HETEROGENEOUS TRAFFIC CHARACTERISTICS OF SMALL URBAN AREA USIN VISSIM-ACASE STUDY OF CG ROAD AREA	2014
CIVIL	Traffic Engg.	TRAFFIC FLOW MODELLING AT URBAN INTERSECTION USING DISCRETE CELLULAR AUTOMATA	2014
CIVIL	Traffic Engg.	PARKING STUDY OF CONGESTED AREA IN VADODARA CITY	2014

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CIVIL	Traffic Engg.	ASSESSMENT OF LEVEL OF SERVICES FOR URBAN ROADS BASED ON CONGESTION UNDER MIX TRAFFIC CONDITION	2014
CIVIL	Traffic Engg.	ECONOMIC EVALUATION OF OVERBRIDGE-A CASE STUDY OF IIM BRIDGE	2014
CIVIL	Transportation Engg.	DEVELOPMENT OF PASSENGERS AND GOODS TRANSPORTATION NETWORK IN ARAVALLI DISTRICT	2014
CIVIL	Transportation Engg.	MEASURING CHANGES IN REHOLOGICAL PROPERTIES OF BITUMEN WITH AGING, EFFECT OF ADMIXTURES AND ITS EFFECT ON PERFORMANCE OF STANDARD BITUMEN MIXES.	2014
CIVIL	Transportation Engg.	STUDY ON INFLUENCE OF BALLAST ON RAIL TRACK PERFORMANCE.	2014
CIVIL	Transportation Engg.	DEVELOPMENT OF TRIP GENERATION MODEL FOR GOZARIA GIDC.	2014
CIVIL	Transportation Engg.	DEVELOPMENT OF TRIP GENERATION MODEL-A CASE STUDY OF KADI-GIDC	2014
CIVIL	Transportation Engg.	EVALUATION OF PUBLIC TRANSPORTATION SYSTEM : VTCOS CITY BUS SERVICE OF VADODARA	2014
CIVIL	Transportation Engg.	FEASIBILITY STUDY. PLANING AND DESIGNING OF CITY BUS SERVICE IN GODHARA CITY	2014
CIVIL	Transportation Planning	DISCRETE CHOICE ANALYSIS FOR MODE SHIFT FOR ANAND CITY	2014
CIVIL	Transportation Planning	IMPLEMENTATION OF ITS ON SELECTED CORRIDORS OF AHMEDABAD CITY :-A FEASIBILITY STUDY	2014
CIVIL	Transportation Planning	CALIBRATION OF GRAVITY MODEL: A CASE STUDY OF AVKUDA REGION	2014
CIVIL	Transportation Planning	REGIONAL TRUCK TRIP GENERATION MODEL A CASE STUDY OF MODASA.	2014
CIVIL	Transportation Planning	DEVELOPMENT OF GOODS TRANSPORT MODEL FOR RESIDENTIAL AREA -A CASE STUDY OF AHMEDABAD CITY	2014
CIVIL	Transportation Planning	TRIP GENERATION ANALYSIS BY USING MULTIPLE REGRESSION AND FUZZYY MODEL	2014
CIVIL	Transportation Planning	TRIP DISRTIBUTION OF CBD AREA OF VADODARA CITY BY GRAVITY MODEL	2014
CIVIL	Waste Utilization	DEVELOPMENT OF STRESS-STRAIN CURVES FOR THE CONVENTIONAL CEMENT CONCRETE CONTAINING METALIZED POSTCONSUMER PLASTIC WASTE	2014
CIVIL	Waste Utilization	A STUDY ON ULTIZATION OF QUARRY WASTE REPLACING FINE AGGREGATE IN CONCRTE FOR IMPROVEMENTS IN MECHANICAL PROPERTIES	2014
CIVIL	Waste Utilization	FEASIBILITY STUDY OF CERAMIC WASTE BASED CONCRETE	2014
CIVIL	Waste Utilization	UTILISATION OF AGRICULTURAL WASTE `RISE HUSK ASH` GEOPOLYMER CONCETE	2014
CIVIL	Waste Utilization	UTILIZATION OF EGG SHELL WASTE IN CONCRETE WITH RECRONE 3S IN EFFECTIVE MANNER	2014
CIVIL	Water & Wastewater Engg.	GIS BASED RURAL WATER DISTRIBUTION SYSTEM PLANNING AND DESIGNING	2014
CIVIL	Water & Wastewater Engg.	THE MODIFICATION OF EXISTING SEWERAGE SYSTEM FOR BOPAL AREA, AHMEDABAD.	2014
CIVIL	Water Resources Engg.	DESIGN AND DETAILING OF CHECK DAM ON RIVER "PAR" OF VALSAD DISTRICT	2014
CIVIL	Water Resources Engg.	ANALYSIS OF SEDIMENT CARRYING CAPACITY FOR OPEN CHANNEL FLOW	2014
CIVIL	Water Resources Engg.	ASSESSING SELECTED BED LOAD, SUSPENDED LOAD AND TOTAL LOAD FORMULAE FOR UNIFORM SEDIMENT.	2014
CIVIL	Water Resources Engg.	EVALUATION OF SEDIMENT TRANSPORT MODEL FOR NON-UNIFORM SEDIMENT	2014
CIVIL	Water Resources Engg.	COMPARITIVE COST AND BENEFIT STUDY OF RAIN WATER HARVESTING AND DISTRIBUTION SYSTEM IN BOPAL AREA OF AHMEDABAD	2014
CIVIL	Water Resources Management	ANALYSIS OF WATER DISTRIBUTION NETWORK.	2014
CIVIL	Water Resources Management	DELINATION OF PALEO CHANNEL IN KUTCHH REGION	2014
CIVIL	Water Resources Management	DEVELOPMENT OF 3DIMENSIONAL AQUIFER MODEL FOR GROUND WATER MANAGEMENT USING GEOINFORMATICS TECHNOLOGY	2014
CIVIL	Water Resources Management	WATERSHED MANAGEMENT USING REMOTE SENSING & GIS(A CASE STUDY OF MACHHU RIVER)	2014
CIVIL	Water Resources Management	APPLICATION OF REMOTE SENSING TECHNOLOGY FOR IMPACT ASSESSMENT OF WATERSHED DEVELOPMENT PROGRAMME	2014
CIVIL	Advanced Concrete Technology	EXPERIMENTAL INVESTIGATION ON FRACTURE BEHAVIOUR OF SELF COMPACTED CONCRETE INCORPORATING ADVANCED CONSTRUCTION MATERIAL	2015
CIVIL	Advanced Concrete Technology	EFFECTS OF RECYCLED AGGREGATES ON PROPERTIES OF SELF COMPACTING CONCRETE CONTAINING SILICA FLUME WITH GLUED STEEL FIBER	2015
CIVIL	Advanced Concrete Technology	EXPERIMENTAL STUDY ON EFFECT OF PLASTIC AGGREGATES AS A REPLACEMENT OF NATURAL AGGREGATES IN CONCRETE WITH PLASTIC FIBRE	2015
CIVIL	Advanced Concrete Technology	EXPERIMENTAL STUDY ON EFFECT OF USE SUGARCANE BAGASSES ASH A PARTIAL REPLACEMENT OF CEMENT IN CONCRETE WITH HAIR FIBRE AND GLASS FIBRE	2015
CIVIL	Advanced Concrete Technology	EVALUATION OF MECHANICAL AND DURABILITY PROPERTIES OF HIGH PERFORMANCE SELF COMPACTING CONCRETE USING SILICA FUME, GGBSC GRANULATED BLAST FURNACE SLAG AND FLY ASH	2015
CIVIL	Advanced Concrete Technology	Study on RC beam with fiber reinforced polymer sheet	2015
CIVIL	Advanced Concrete Technology	NANO MODIFICATION FOR SELF COMPACTING CONCRETE	2015
CIVIL	Advanced Concrete Technology	TO STUDY THE PERFORMANCE OF REACTIVE POWDER CONCRETE USING LOCALY AVAILABLE WASTE MATERIALS	2015
CIVIL	Advanced Concrete Technology	EXPERIMENTAL INVESTIGATION ON HIGH STRENGTH CONCRETE USING PROCESSED GGBFS(ALCCOFINE) AND MANUFACTURED SAND	2015
CIVIL	Advanced Concrete Technology	Self Compaction Concrete With Silica Sand [A Study on Properties of SCC with Silica Sand as Fine Aggregate]	2015
CIVIL	Advanced Concrete Technology	Triple blending of high strength concrete wth Fly ash and GGBS	2015
CIVIL	Advanced Concrete Technology	EFFECT OF CERAMIC WASTE POWDER IN SELF COMPACTING CONCRETE PROPERTIES	2015
CIVIL	Advanced Concrete Technology	EXPERIMENTAL STUDY ON REPLACEMENT OF FINE AGGREGATE CONCRETE WITH SILICA SAND USING GLASSFIBRE.	2015
CIVIL	Advanced Concrete Technology	A STUDY ON PROPERTIES OF SELF COMPACTING CONCRETE USING RECYCLED COARSE AGGREGATE IN FRESH & HARDEN STATE	2015
CIVIL	Advanced Concrete Technology	EXPERIMENTAL STUDY ON CONCRETE & MORTAR BY PARTIAL REPLACEMENT OF CEMENT WITH RED MUD.	2015
CIVIL	Advanced Concrete Technology	EXPERIMENTAL ANALYSIS OF SIO2 NANOPARTICLES ON STRENGTH ASSESSMENT OF HIGH STRENGTH CONCRETE	2015
CIVIL	Advanced Concrete Technology	ENHANCEMENT OF PROPERTIES OF SPRAYABLE CONCRETE CONTAINING PET FIBRES	2015
CIVIL	Advanced Concrete Technology	STUDY ON IMPROVED PERFORMANCE OF AERATED AUTOCLAVE CONCRETE BLOCK USING GGBF	2015
CIVIL	Advanced Concrete Technology	A STUDY OF PERFORMANCE OF BACTERIA IN CONCRETE	2015

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CIVIL	Advanced Concrete Technology	CORROSION PROTECTION OF RC COLUMN	2015
CIVIL	Advanced Concrete Technology	EFFECTS OF STEEL FIBERS ON STRENGTH AND BEHAVIOUR OF RC WALL PANELS -A SUSTAINABLE APPROCH	2015
CIVIL	Advanced Concrete Technology	USING THE ARAMID FEBRIC TO ENHANCE FLEXURE STRENGTH OF RC BEAM	2015
CIVIL	Advanced Concrete Technology	EFFICIENCY OF STRENGTHENING RC COLUMN WITH DIFFERENT SLENDERNESS RATIO USING BASALT FABRIC	2015
CIVIL	Advanced Concrete Technology	STUDY OF INCLUSION OF CRUMB RUBBER IN CONCRETE : A NOVEL APPORACH ON STRENGTH AND DURABILITY OF CONCRETE	2015
CIVIL	Advanced Concrete Technology	AN EXPERIMENTAL STUDY ON STRENGTH PROPERTIES OF CONCRETE BY PARTIALLY REPLACING CEMENT WITH A75	2015
CIVIL	Advanced Concrete Technology	MECHANICAL PROPERTIES OF LIME STONE AND WOODEN DUST CONCRETE WITH VARIOUS CURING METHODS	2015
CIVIL	Advanced Concrete Technology	EXPERIMENTAL ANALYSIS OF REACTIVE POWDER CONCRETE BY USING KAOLINE	2015
CIVIL	Advanced Concrete Technology	EFFECT OF HEMC POWDER ON MECHANICAL PROPERTIES OF SELF COMPACTING CONCRETE	2015
CIVIL	Advanced Concrete Technology	EXPERIMENTAL STUDY OF PALM OIL FUEL ASH AND RICE HUSK ASH AS PARTIAL REPLACEMENT OF CEMENT IN CONCRETE	2015
CIVIL	Advanced Concrete Technology	FLEXURAL STRENGTHENING OF RC BEAMS USING CFRP WRAPS	2015
CIVIL	Advanced Concrete Technology	PERFORMANCE OF BLENDED CEMENT IN HIGH STRENGTH SELF COMPACTING CONCRETE	2015
CIVIL	Advanced Concrete Technology	EXPLORING THE EFFECT OF FINE AGGREGATE PACKING DENSITY ON WORKABILITY OF CEMENT MORTAR	2015
CIVIL	Advanced Concrete Technology	STUDY THE EFFECT OF SIZE AND SHAPE CHARACTERISTICS OF FINE AGGREGATES ON FRESH PROPERTY OF CEMENT MORTAR	2015
CIVIL	Advanced Concrete Technology	EFFECT OF BASALT FIBRE GRID ON MECHANICAL PROPERTIES OF SUSTAINABLE CONCRETE	2015
CIVIL	Advanced Concrete Technology	EFFECT ON STRENGTH CHARACTERISTICS OF CNSL BIOPOLYMER RESINS IN CONCRETE	2015
CIVIL	Advanced Concrete Technology	EXPERIMENTAL STUDY OF HIGH STRENGTH CONCRETE CONTAINING HYPO SLUDGE	2015
CIVIL	Advanced Concrete Technology	STRENGTH AND DURABILITY PROPERTY OF HPC INCORPORATING SILICAFUMES AND CALCINE CLAY	2015
CIVIL	Advanced Concrete Technology	INFLUENCE OF ADDITIVES ON LIME MORTAR AND LIME METAKALOIN MORTAR	2015
CIVIL	Advanced Concrete Technology	EXPERIMENTAL INVESTIGATION ON FOAMED CONCRETE FOR VARYING GRADES OF DENSITY	2015
CIVIL	Advanced Concrete Technology	EFFECT OF RECYCLED AGGREGATE WITH SILICA SAND ON CONCRETE PROPERTIES	2015
CIVIL	Advanced Concrete Technology	BEHAVIOR STUDY OF ADMIXTURE AND COCONUT FIBRE ON CONCRETE PASTE BY EXPERIMENTAL	2015
CIVIL	Advanced Concrete Technology	EXPERIMENTAL ANALYSIS ON STRENGTH PROPERTY OF GRAPHENE OXIDE CONCRETE	2015
CIVIL	Advanced Concrete Technology	PERFORMANCE EVALUATION OF TEXTILE REINFORCED CONCRETE	2015
CIVIL	Advanced Concrete Technology	EXPERIMENTAL INVESTIGATION OF MINERAL ADMIXTURES IN PERVIOUS CONCRETE	2015
CIVIL	CONCRETE TECHNOLOGY	THE STUDY OF CONCRETE BEHAVIOUR PREPARED WITH CHEMICALLY TREATED RECYCLE AGGREGATE	2015
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON RE-UTILISATION OF WASTE CONCRETE AGGREGATE AFTER TREATMENT	2015
CIVIL	CONCRETE TECHNOLOGY	PROPERTIES OF SELF COMPACTING CONCRETE CONTAINING FLY ASH AND SILICA FUME.	2015
CIVIL	CONCRETE TECHNOLOGY	FLY ASH BASED ON GEOPOLYMER CONCRETE	2015
CIVIL	CONCRETE TECHNOLOGY	EFFECT OF ELEVATED TEMPRETURE ON SELF COMPACTING CONCRETE	2015
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON MECHANICAL AND DURABILITY PROPERTIES OF CONCRETE WITH REPLACEMENT BY INDUSTRIAL WASTE	2015
CIVIL	CONCRETE TECHNOLOGY	STRENGTH EVALUATION OF CONCRETE WITH USING WASTE MATERIAL	2015
CIVIL	CONCRETE TECHNOLOGY	HEALTH ANALYSIS AND ECONOMIC FEASIBILITY OF CONCRETE USING INDUSTRIAL WASTE	2015
CIVIL	CONCRETE TECHNOLOGY	USE OF GLASS FIBER AND POLYMER IN CONCRETE	2015
CIVIL	CONCRETE TECHNOLOGY	EFFECT OF ADDITION OF CARBON FIBER USE IN HIGH STRENGTH CONCRETE.	2015
CIVIL	CONCRETE TECHNOLOGY	USER OF WASTE AGGEREGATE AND BRICK BAT IN CONCRETE	2015
CIVIL	CONCRETE TECHNOLOGY	SELF COMPACTING CONCRETE USING RECYCLE CONCRETE AGGREGATE	2015
CIVIL	CONCRETE TECHNOLOGY	DEVLOPMENT OF GEOPOLYMER CONCRETE AT AMBIENT TEMPERATURE	2015
CIVIL	CONCRETE TECHNOLOGY	STUDY THE EFFECT ON STRENGTH PROPERTIES OF CONCRETE PREPARED WITH CEMENT SLURRY MIXED RECYCLED AGGREGATE	2015
CIVIL	CONCRETE TECHNOLOGY	DURABILITY CONCEPTS REGARDING TO CONVENTIONAL CONCRETE	2015
CIVIL	CONCRETE TECHNOLOGY	PERFORMANCE OF GLASS FIBER REINFORCEMENT	2015
CIVIL	CONCRETE TECHNOLOGY	INFLUENCE OF DIFFERENT SOURCE MATERIAL ON STRENGTH CHARACTERISTICS OF GGBFS BASED GEOPOLYMER CONCRETE	2015
CIVIL	CONCRETE TECHNOLOGY	STRUCTURAL HEALTH MONITORING OF RCC STRUCTURE TO CHECK THE IN SITU BEHAVIOUR USING NDT	2015
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL INVESTIGATIONS ON LOAD CARRYING CAPACITY OF COMPOSITE DECK WITH ORDINARY CONCRETE AND CERAMIC WASTE CONCRETE	2015
CIVIL	CONCRETE TECHNOLOGY	INFLUENCE OF MICRO SILICA AND STEEL SLAG ON PROPERTIES OF HIGH STRENGTH CONCRETE	2015
CIVIL	CONCRETE TECHNOLOGY	EFFECT OF SMALL DISPERSED WOVEN ROVING GLASS FIBER ON THE BEHAVIOU OF M25 GRADE OPC AND PPC CONCRETE	2015
CIVIL	CONCRETE TECHNOLOGY	STRENGTH CHARASTERISTICS OF GEOPOLYMER CONCRETE	2015
CIVIL	CONCRETE TECHNOLOGY	PERFORMANCE OF M25 CONCRETE BLOCKS CONTAINING WASTE PVC POWDER AND WASET GLASS POWDER	2015
CIVIL	CONCRETE TECHNOLOGY	PERFORMANCE EVALUATION OF BEAM COLUMN JOINT STRENGTHNING USING VARIOUS FRP MATERIALS	2015
CIVIL	CONCRETE TECHNOLOGY	PARAMETRIC STUDY OF FIBER REINFORCED CONCRETE USING DIFFERENT FIBERS	2015
CIVIL	CONCRETE TECHNOLOGY	PARAMETRIC STUDY ON CONCRETE BY PARTIAL REPLACEMENT OF AGGREGATES WITH SEASHELLS	2015
CIVIL	CONCRETE TECHNOLOGY	EFFECT OF HYBRID FIBERS ON PROPERTIES OF CLASS-C FLY ASH AND CLASS-F FLY ASH BASED CONCRETE	2015

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CIVIL	CONCRETE TECHNOLOGY	INVESTIGATION OF MECHANICAL BEHAVIOUR OF CONCRETE BY PARTIALLY REPLACING FINE AGGREGATE WITH CUPOLA SLAG AND CEMENT WITH AUTOCLAVED AERATED CONCRETE SLURRY	2015
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY OF XANTHAN GUM DOSAGE ON MECHANICAL PROPERTIES OF CONCRETE CONTAINING RECYCLED AGGREGATE	2015
CIVIL	CONCRETE TECHNOLOGY	A COMPARATIVE STUDY ON DYNAMIC PROPERTIES OF MARINE CLAY MIXED PARTIALLY WITH MURRAM SOIL	2015
CIVIL	CONCRETE TECHNOLOGY	PARAMETRIC STUDY ON BENDABLE CONCRETE	2015
CIVIL	CONCRETE TECHNOLOGY	STUDY OF MICROORGANISM(BACTERIA) ON CONCRETE STRENGTH AND DURABILITY	2015
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON REINFORCED CONCRETE BEAM WITH FIBER REINFORCED POLYMER SHEET	2015
CIVIL	Const. Engineering & Management	STUDY OF FACTORS AFFECTING CUSTOMER SATISFACTION FOR RESIDENTIAL FLATS AND BUNGALOWS IN SURAT AND AHMEDABAD CITIES IN GUJARAT REGION OF INDIA	2015
CIVIL	Const. Engineering & Management	EVALUATION OF VARIOUS CONSTRUCTION WASTE MATERIALS AND SWOT-I ANALYSIS FOR PRESENT CONSTRUCTION WASTE MANAGEMENT PRACTICES FOR SURAT CITY	2015
CIVIL	Const. Engineering & Management	FUNCTIONAL PARAMETER BASED COMPARATIVE ANALYSIS OF PROJECT DELIVERY METHODS FOR EFFECTIVE IMPLEMENTATION IN PUBLIC PROJECTS	2015
CIVIL	Const. Engineering & Management	GAINFULL UTILIZATION OF BACTERIA IN CONSTRUCTION INDUSTRY	2015
CIVIL	Const. Engineering & Management	ECO FRIENDLY BLOCKS PRODUCTION BY USING KOTA STONE CHIPS	2015
CIVIL	Const. Engineering & Management	IDENTIFICATION, ASSESSMENT AND ALLOCATION OF CRITICAL RISKS IN AHMEDABAD REAL ESTATE PROJECTS	2015
CIVIL	Const. Engineering & Management	ASSESSMENT OF PARAMETERS INFLUENCING THE PERFORMANCE OF CONSTRUCTION IN MAJOR CITIES OF GUJARAT.	2015
CIVIL	Const. Engineering & Management	GAINFULL UTILIZATION OF INDUSTRIAL WASTE IN RUBBER MOULD PAVER BLOCK	2015
CIVIL	Const. Engineering & Management	EFFECTIVE UTILIZATION OF KOTA STONE SLUDGE AS REPLACEMENT OF MARBLE SLURRY WASTES IN BRICK	2015
CIVIL	Const. Engineering & Management	TO ANALYZING INVENTORY MATERIAL MANAGEMENT CONTROL TECHNIQUE ON RESIDENTIAL CONSTRUCTION PROJECT	2015
CIVIL	Const. Engineering & Management	TO STUDY THE FACTORS AFFECTING CONTRACTORS PERSPECTIVE IN RISK MANAGEMENT	2015
CIVIL	Const. Engineering & Management	EVALUATION AND IDENTIFICATION OF FACTORS GOVERNING COST OF RESIDENTIAL CONSTRUCTION PROJECT WORKS IN GUJARAT	2015
CIVIL	Const. Engineering & Management	TO STUDY THE IMPORTANCE OF LEADERSHIP IN CONSTRUCTION PROJECT IN GUJARAT	2015
CIVIL	Const. Engineering & Management	STUDY OF THE PROCESS OF SELECTION FOR SUBCONTRACTOR IN CONSTRUCTION INDUSTRY	2015
CIVIL	Const. Engineering & Management	EVALUATION OF THE SAFETY PERFORMANCE LEVEL OF CONSTRUCTION FIRMS IN GUJARAT	2015
CIVIL	Const. Engineering & Management	CRITICAL SUCCESS FACTORS FOR DESIGNING OF SMART CITIES IN CONTEXT WITH GUJARAT	2015
CIVIL	Const. Engineering & Management	STUDY OF ROLE OF PROJECT MANAGER WITH REFERENCE TO SUCCESS OF CONSTRUCTION PROJECT	2015
CIVIL	Const. Engineering & Management	STUDY OF RICE HUSK ASH AND STEEL FIBER AS A CONSTRUCTION MATERIALS	2015
CIVIL	Const. Engineering & Management	CRITERIA WEIGHTS DEVELOPMENT FOR GREEN BUILDING RATING TOOL IN CONTEXT OF GUJARAT	2015
CIVIL	Const. Engineering & Management	ENRICHMENT OF CONSTRUCTION PERFORMANCE BY IDENTIFYING & ANALYZING CRISIS FACTORS	2015
CIVIL	Const. Engineering & Management	ASSESSMENT OF CONSTRUCTION PROJECT PERFORMANCE THROUGH EARNED VALUE MANAGEMENT SYSTEM	2015
CIVIL	Const. Engineering & Management	EVALUATION AND RANKING OF COST INFLUENCING FACTORS IN ESTIMATING OF RESIDENTIAL PROJECT AT PLANNING STAGE	2015
CIVIL	Const. Engineering & Management	MATERIAL PROCUREMENT IN CONSTRUCTION INDUSTRY: PROBLEMS & SOLUTIONS	2015
CIVIL	Const. Engineering & Management	TECHNO ECONOMICAL STUDY FOR IMPLEMENTING INDUSTRIALIZED BUILDING SYSTEM IN CONSTRUCTION INDUSTRY	2015
CIVIL	Const. Engineering & Management	EVALUATION OF FACTOR INFLUENCING TO VARIOUS PROJECT MANAGEMENT PHASES IN RESIDENTIAL CONSTRUCTION	2015
CIVIL	Const. Engineering & Management	EVALUATION OF CRITICAL FACTORS FOR CONTRACTOR FAILURE IN SUCCESS OF PROJECT COMPLETION	2015
CIVIL	Const. Engineering & Management	EVALUATION OF QUALITY MANAGEMENT SYSTEM BY IMPLEMENTING QUALITY MATRIX IN RESIDENTIAL PROJECTS	2015
CIVIL	Const. Engineering & Management	FACTORS LEADING TO STRATEGIC BUSINESS PLAN FOR GROWTH OF CONSTRUCTION INDUSTRY OF SURAT CITY	2015
CIVIL	Const. Engineering & Management	EVALUATION OF SUCCESS FACTORS FOR THE IMPLEMENTATION OF ERP CONCEPT IN CONSTRUCTION INDUSTRY	2015
CIVIL	Const. Engineering & Management	PERFORMACE BASED SAFETY ANALYSIS OF BRIDGE CONSTRUCTION PROJECTS: A CASE STUDY OF SURAT CITY	2015
CIVIL	Const. Engineering & Management	DEVELOPMENT OF FIELD REWORK INDEX (FRI) TO MINIMIZE THE IMPACT OF REWORK FOR EFFECTIVE CONSTRUCTION WORK	2015
CIVIL	Const. Engineering & Management	STUDY OF RENOVATION PROJECT USING BUILDING INFORMATION MODELING (BIM): A CASE STUDY	2015
CIVIL	Const. Engineering & Management	EXPLORING CRITICAL SUCCESS FACTORS FOR EFFECTIVENESS OF CONSTRUCTION INDUSTRY: A CASE STUDY OF BUILDING PROJECTS	2015
CIVIL	Const. Engineering & Management	DEVELOPMENT OF MATURITY ASSESSMENT FRAMEWORK FOR MEASURING SUCCESS OF CONSTRUCTION PROJECT	2015
CIVIL	Const. Engineering & Management	STRATEGIC APPROACH FOR CHANGE MANAGEMENT CONCEPT IN CONSTRUCTION PROJECT : A CASE STUDY OF SURAT	2015
CIVIL	Earth Quake Engg. & Seismic Analysis	DIAGRID STRUCTURES SUBJECTED TO LATERAL FORCES	2015
CIVIL	Earth Quake Engg. & Seismic Analysis	VIBRATION CONTROL OF ADJACENT BUILDINGS CONNECTED WITH DAMPERS	2015

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CIVIL	Earth Quake Engg. & Seismic Analysis	COMPARATIVE STUDY OF STRUCTURES SUBJECTED TO BLAST AND SEISMIC LOADS	2015
CIVIL	Earth Quake Engg. & Seismic Analysis	SEISMIC AND WIND ANALYSIS OF TALL BUILDING WITH OUTRIGGER SYSTEM USING SAP-2000	2015
CIVIL	Earth Quake Engg. & Seismic Analysis	TIME HISTORY ANALYSIS OF ELEVATED WATER TANK WITH DIFFERENT TYPE OF BRACING SYSTEM USING SAP 2000	2015
CIVIL	Earth Quake Engg. & Seismic Analysis	SEISMIC RESPONSE OF NON-STRUCTURAL ELEMENTS	2015
CIVIL	Earth Quake Engg. & Seismic Analysis	EFFECT ON FLOATING COLUMN FOR STRUCTURE SUBJECTED TO LATERAL FORCE	2015
CIVIL	Earth Quake Engg. & Seismic Analysis	COMPARATIVE STUDY OF STRUCTURES FOR BLAST LOADING AND PROGRESSIVE COLLAPSE	2015
CIVIL	Earth Quake Engg. & Seismic Analysis	EFFECT OF ACTUAL SITE RESPONSE ON TALL STRUCTURE WITH AND WITHOUT DAMPERS	2015
CIVIL	Earth Quake Engg. & Seismic Analysis	SEISMIC BEHAVOIUR OF CONFINED MASONARY STRUCTURES FOR NEAR FAULT GROUND MOTIONS	2015
CIVIL	Earth Quake Engg. & Seismic Analysis	STUDY OF SEISMIC EFFECTS IN POST TENSIONED BUILDING NEAR BEAM-COLUMN-SLAB JUNCTION	2015
CIVIL	Earth Quake Engg. & Seismic Analysis	PASSIVE CONTROL OF STRUCTURE USING SLIDING ISOLATERS	2015
CIVIL	Earth Quake Engg. & Seismic Analysis	COMPARATIVE PUSHOVER ANALYSIS OF ELEVATED STORAGE RESERVOIR WITH AND WITHOUT SOIL STRUCTURE INTERACTION	2015
CIVIL	Earth Quake Engg. & Seismic Analysis	NON-LINEAR STATIC ANALYSIS OF ELEVATED STORAGE RESERVOIR	2015
CIVIL	Earth Quake Engg. & Seismic Analysis	SEISMIC ANALYSIS OF PRECAST STRUCTURES	2015
CIVIL	Earth Quake Engg. & Seismic Analysis	A Study on Behavior of Soft Story Building Considering Different Support Conditions.	2015
CIVIL	Earth Quake Engg. & Seismic Analysis	A study on Optimum Position of Outrigger System in Tall Structure	2015
CIVIL	Earth Quake Engg. & Seismic Analysis	Seismic Response of Asymmetrical Building (Torsion)	2015
CIVIL	Earth Quake Engg. & Seismic Analysis	SEISMIC INSECURITII ASSESSMENT OF RC FRAMED VERTICAL IRREGULARITIES OF BUILDINGS	2015
CIVIL	Earth Quake Engg. & Seismic Analysis	Pushover Analysis of RC building considering different Slab systems	2015
CIVIL	Earth Quake Engg. & Seismic Analysis	COMPARATIVE STUDY OF RCC STRUCTURES WITH SHEAR WALL AND BASE ISOLATION.	2015
CIVIL	Earth Quake Engg. & Seismic Analysis	EFFECTS OF SOIL STRUCTURE INTERACTION ON RC MOMENTRESISTING FRAME WITH UNDERGROUND STOREY	2015
CIVIL	Earth Quake Engg. & Seismic Analysis	SESMIC BEHAVIOUR OF G+3 STOREY BUILDING WITH USING RCC AND RMC	2015
CIVIL	Earth Quake Engg. & Seismic Analysis	DISPLACEMENT ANALYSIS USING SEISMIC AND BLAST LOADING	2015
CIVIL	Earth Quake Engg. & Seismic Analysis	SEISMIC PROTECTION OF CABLE STAYED BRIDGE USING SUPPLIMENTAL DEVICE	2015
CIVIL	Earth Quake Engg. & Seismic Analysis	EFFECT OF MTMD ON SEISMIC DEMAND OF BASE-ISOLATED BUILDING	2015
CIVIL	Earth Quake Engg. & Seismic Analysis	SEMI-ACTIVE CONTROL FOR POUNDING REDUCTION OF HIGHWAY BRIDGES	2015
CIVIL	Earth Quake Engg. & Seismic Analysis	SMART BASE-ISOLATION USING FUZZY CONTROL AND NEURAL NETWORK	2015
CIVIL	Earth Quake Engg. & Seismic Analysis	SEISMIC RESPONSE OF DCFP ISOLATED BUILDING UNDER TRIAXIAL GROUND MOTION	2015
CIVIL	Earth Quake Engg. & Seismic Analysis	COMPARATIVE AND PARAMETRIC STUDY OF SEISMIC RESPONSE OF STRUCTURES WITH DIFFERENT BASE ISOLATION SYSTEMS	2015
CIVIL	Earth Quake Engg. & Seismic Analysis	COMPARATIVE NON LINEAR STATIC PUSHOVER ANALYSIS OF STEEL PLATE SHEAR WALL AND COMPOSITE SHEAR WALL IN STEEL BUILDING	2015
CIVIL	Earth Quake Engg. & Seismic Analysis	PERFORMANCE BASED DESIGN OF MULTISTOREY RCC BUILDING WITH DIAPHRAGM DISCONTINUITY	2015
CIVIL	Earth Quake Engg. & Seismic Analysis	SEISMIC PERFORMANCE OF ELEVATED WATER TANK UNDER EARTHQUAKE MOTIONS	2015
CIVIL	Earth Quake Engg. & Seismic Analysis	PUSHOVER ANALYSIS ON STEEL BRACING SYSTEM	2015
CIVIL	Earth Quake Engg. & Seismic Analysis	BEHAVIOURAL & PARAMETRIC SYUDY OF POST-TENSIONED SHEAR WALL WITH OPENING	2015
CIVIL	Earth Quake Engg. & Seismic Analysis	OPTIMAL KNEE BRACING SYSTEM AND ORIENTATION FOR HIGH RISE STEEL BUILDING UNDER LATERAL LOAD	2015
CIVIL	Earth Quake Engg. & Seismic Analysis	FAILURE ANALYSIS OF VERNACULAR HOUSING STRUCTURES UNDER EARTHQUAKE LOADING BY UNI-DIRECTIONAL SHAKE TABLE	2015
CIVIL	Earth Quake Engg. & Seismic Analysis	PERFORMANCE BASED DESIGN OF OUTDOOR STADIUM USING STATIC NONLINEAR PUSHOVER ANALYSIS	2015
CIVIL	Earth Quake Engg. & Seismic Analysis	PARAMETRIC STUDY OF PIPE RACK UNDER SEISMIC LOAD	2015
CIVIL	Earth Quake Engg. & Seismic Analysis	SEISMIC ANALYSIS OF PLAZA TYPE STRUCTURES USING STATIC AND DYNAMIC METHODS	2015
CIVIL	Earth Quake Engg. & Seismic Analysis	SEISMIC ANALYSIS OF BUILDING ON A SLOPING GROUND CONSIDERING BI-DIRECTIONAL EARTHQUAKE	2015
CIVIL	Earth Quake Engg. & Seismic Analysis	DYNAMIC ANALYSIS OF SOIL PILE STRUCTURE INTERACTION IN SANDY SOIL USING SHAKE TABLE TEST	2015
CIVIL	FEM	COMPARATIVE STUDY OF ISOGEOMETRIC ELEMENT AND FEM ANALYSIS USING ANSYS	2015
CIVIL	FEM	APPLICATION OF AEM FOR DYNAMIC ANALYSIS	2015
CIVIL	FEM	ELASTO-PLASTIC ANALYSIS OF CASTELLATED BEAM WITH VARIOUS PERFORATION PROFILE USING FEM	2015
CIVIL	FEM	ANALYSIS OF FRP PULTRUDED BOLTED CONNECTION SUBJECTED TO AXIAL STRESS	2015

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CIVIL	FEM	FEM ANALYSIS OF CASTELLATED BEAM TO EVALUATE ITS FLEXURAL STRENGTH	2015
CIVIL	FEM	AXIAL STRENGTH EVALUATION OF FRP PULTRUDED I-COLUMN	2015
CIVIL	Geotech Engg.	STUDY OF INFLUENCE OF BACKFILL AND REINFORCEMENT ON MODEL MSE WALL	2015
CIVIL	Geotech Engg.	SLOPE STABILITY ANALYSIS USING HORIZONTAL SLICE METHOD AND FINITE ELEMENT METHOD	2015
CIVIL	Geotech Engg.	EXPERIMENTAL STUDY OF SHEAR STRENGTH PARAMETRSFOR COHESIONLESS SOIL WITH PARTICLE GRADATION	2015
CIVIL	Geotech Engg.	STRENGTH CHARACTERISTICS OF JOINTED ROCK MATRIX WITH INCLINED CUT UNDER TRIAXIAL COMPRESSION	2015
CIVIL	Geotech Engg.	INFLUENCE OF SOIL STRUCTURE INTERACTION OF A FRAMED STRUCTURE AT DIFFERENT LOCATION OF AHMEDABADF	2015
CIVIL	Geotech Engg.	BEARING CAPACITY OF SHALLOW FOOTING RESTING OVER THE REINFORCED SILTY SAND UNDER THE ECCENTRIC LOADING	2015
CIVIL	Geotech Engg.	UPLIFT LOAD CARRYING CAPACITY OF PILES IN MULTILAYER OF SOIL	2015
CIVIL	GREEN CONCRETE	PARAMETRIC STUDY OF DURABILITY ASSESSMENT OF SELF COMPACTING CONCRETE USING SUPPLEMENTARY CEMENTITIOUS MATERIAL	2015
CIVIL	GREEN CONCRETE	EXPERIMENTAL STUDY ON GEOPOLYMER CONCRETE CONTAINING CRUMBED RUBBER AS CONSTITUTE	2015
CIVIL	GREEN CONCRETE	EXPERIMENTAL STUDY ON GEOPOLYMER CONCRETE CONTAINING PLASTIC WASTE AS CONSTITUTE	2015
CIVIL	GREEN CONCRETE	EXPERIMENTAL STUDY OF GEOPOLYMER CONCRETE BLENDED WITH GRANULATED IRON SLAG.	2015
CIVIL	GREEN CONCRETE	Evaluation of strength of Recycled coarse Aggregate Using ternary blended Concrete with Flyash & GGBFS	2015
CIVIL	GREEN CONCRETE	Strength characteristics of geopolymer concrete containing VFP(Vitrified fine powder) and GGBS based geopolymer concrete	2015
CIVIL	GREEN CONCRETE	STUDY THE EFFECT OF BASALT FIBERS AND SUSTAINABLE CEMENTITIOUS MATERIALS ON ENGINEERING PROPERTIES OF REACTIVE POWDER CONCRETE	2015
CIVIL	Ground Improvement Techniques	COMPARING SHEAR STRENGTH PARAMETERS OF BLACK COTTON SOIL BY DIRECT SHEAR TEST AND TRIAXIAL TEST WITH RELATIVE COMPACTION	2015
CIVIL	Ground Improvement Techniques	MODEL TEST TO DETERMINE SETTLEMENT RESPONSE OF PERIODIC CONTAMINATED HYDROCARBON SOFT CLAYS USING STONE COLUMN.	2015
CIVIL	Ground Improvement Techniques	EXPERIMENTAL STUDY ON GEOCELL-REINFORCED RECLAIMED ASPHALT PAVEMENT BASES OVER SUBGRADE UNDER STATIC LOADING	2015
CIVIL	Ground Improvement Techniques	STABILIZATION OF POORLY GRADED SAND WITH CEMENT AND GRATED RUBBER	2015
CIVIL	Ground Improvement Techniques	MODEL TEST TO DETERMINE LOAD SETTLEMET CHARACTERISTICS ON SOFT CLAYS USING PILE-RAFT SYSTEM	2015
CIVIL	Ground Improvement Techniques	INFLUENCE OF BRICK POWDER , GYPSUM AND FLYASH ON CONSOLIDATION CHARACTERISTICS OF EXPANSIVE SOIL	2015
CIVIL	Ground Improvement Techniques	EFFECT OF XANTHAN AND GUAR GUM BIOPOLYMER ON SHEAR STRENGTH OF SOIL	2015
CIVIL	Ground Water Quality	GROUND WATER VALNERABILITY STUDY OF POLLUTION OF BHAVNAGAR AREA USING GEOINFORMATICS	2015
CIVIL	Ground Water Quality	IMPACT OF CHECK DAM ON ARTIFICIAL RECHARGE OF GROUND WATER -A CASE STUDY OF SURENDRANAGAR DISTRICT	2015
CIVIL	Ground Water Quality	ASSESSMENT AND MANAGEMENT OF GROUND WATER FOR GANDHINAGAR USING GEOINFORMETICS.	2015
CIVIL	Highway Engg.	STUDYING PROPERTIES OF SMA BY DIFFERENT PROPORTION OF FIBER IN BITUMINOUS MIX	2015
CIVIL	Highway Engg.	EFFECT OF AIR VOIDS IN AGING CHARACTERISTICS OF BITUMINOUS MIX	2015
CIVIL	Highway Engg.	HIGHWAY DRAINAGE SYSTEM: A CASE STUDY OF SAVARKUNDLA-PALITANA ROAD.	2015
CIVIL	Highway Engg.	CAPCITY EXPANSION AND CONGESTION CONTROL: A CASE STUDY OF PADRA-JAMBUSAR ROAD VADODARA	2015
CIVIL	Highway Engg.	ECONOMIC ANALYSIS AND HIGHWAY AUDIT OF S.G. HIGHWAY - AHMEDABAD	2015
CIVIL	Highway Pavement	DEVELOPMENT OF PAVEMENT CONDITION MODEL FOR FLEXIBLE PAVEMENT	2015
CIVIL	Highway Pavement	PAVEMENT MAINTENANCE PRIOITIZATION OF URBAN ROAD USING AHP	2015
CIVIL	Highway Pavement	COMPARATIVE STUDY OF POROUS AND NON-POROUS RIGID PAVEMENT	2015
CIVIL	Highway Pavement	STUDY OF WARM MIX ADDITIVE IN BITUMINUS MIX DESIGN	2015
CIVIL	Highway Pavement	PAVEMENT EVALUATION: A CASE STUDY OF SH-158- STRETCH BETWEEN WAGHODIYA INTERSECTION TO PARUL UNIVERSITY	2015
CIVIL	Highway Pavement	UTILIZATION OF GEOCELL FOR IMPROVING THE UNPAVED SHOULDER LAYER WITH SOIL STABILIZATION TECHNIQUE	2015
CIVIL	Highway Pavement	IMPROVEMENT OF STRENGTH OF SUBGRADE SOIL USING TERRAZYME	2015
CIVIL	Highway Pavement	A STUDY ON NEED OF WIDENING AND STRENGTHENING : A CASE STUDY OF RAJKOT - MORBI STATE HIGHWAY	2015
CIVIL	Highway Pavement	USE OF WASTE POLYETHYLENE IN FLEXIBLE PAVEMENTS	2015
CIVIL	Highway Pavement	STEEL POLYPROPYLENE FIBRE REINFORCED QUALITY CONCRETE PAVEMENT	2015
CIVIL	Highway Pavement	A STUDY ON EFFECT OF STEEL SLAG IN RIGID PAVEMENT AND ITS ECONOMIC EVALUATION	2015
CIVIL	Highway Pavement	DESIGNING AND PLANNING OF URBAN STREETS: A CASE STUDY OF RAJKOT CITY	2015
CIVIL	Highway Pavement	SUSTAINABLE DEVELOPMENT OF RIGID PAVEMENT OVERLAY MATERIAL USING ENGINERING CEMENITITOUS MATERIAL (ECC)	2015
CIVIL	Highway Pavement	STABILIZATION OF PAVEMENT SUBGRADE SOIL USING CHEMICAL ADDITIVE	2015
CIVIL	Highway Pavement	LIFE CYCLE COST ANALYSIS : DECISION MAKING TOOL FOR PAVEMENT ALTERNATIVE	2015
CIVIL	Highway Pavement	PERFORMANCE EVALUATION OF SEAL COAT MATERIAL AND COLD PATCH REPAIR FOR LONG SERVICE LIFE	2015
CIVIL	Highway Pavement	PAVEMENT MANAGEMENT SYSTEM IN GIS ENVIRONMENT	2015
CIVIL	Highway Pavement	COMPARATIVE EVALUATION OF WARM MIX ADDITIVE FOR BITUMINOUS MIX	2015
CIVIL	Highway Pavement	DESIGN OF RIGID PAVEMENT USING FIBERS	2015
CIVIL	Highway Pavement	ASSESSMENT OF PERFORMANCE OF BITUMEN WITH ADDITIVES ON SHORT & LONG TERM AGEING & ANALYSIS USING FTIR	2015
CIVIL	Highway Pavement	FEASIBILTY STUDY ON EFFECT OF FIBRES IN BITUMINOUS MIX DESIGN	2015
CIVIL	Highway Pavement	A STUDY ON EFFECT OF PVC IN THE PERFORMANCE OF THE BITUMINOUS CONCRETE MIX	2015
CIVIL	Highway Pavement	UTILIZATION OF LIGNIN AS AN ANTI-OXIDANT IN ASHPHALT BINDER	2015
CIVIL	Hydraulics & Fluid Mechanics	STUDY OF INTERLINKING CANAL SYSTEM FROM KADANA DAM(RIGHT BANK CANAL) TO BANAS RIVER &ITS LAND USE PLANNING USING GIS AND REMOTE SENSING	2015
CIVIL	Hydraulics & Fluid Mechanics	WATER TRANSIENT ANALYSIS IN PIPELINE	2015
CIVIL	HYDROLOGY	ASSESSMENT & IMPACT OF FLOOD HAZARDS IN AMRELI DISTRICT USING GIS & RS	2015
CIVIL	HYDROLOGY	SNOW AND GLACIER MELT RUNOFF ESTIMATION OF INDIAN HIMALAYAN REGION	2015
CIVIL	HYDROLOGY	DEVELOPMENT OF STAGE-DISCHARGE RELATIONSHIP AT BARMAN STATION ON NARMADA RIVER	2015

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CIVIL	HYDROLOGY	CARRING CAPACITY OF MOUNTAINIOUS WATERSHED IN HIMALAYA REGION	2015
CIVIL	HYDROLOGY	SIMULATION OF RAINFALL-RUNOFF USING HEC GEO HMS MODEL FOR PURNA BASIN	2015
CIVIL	HYDROLOGY	COMPUTATION OF EVAPORATION LOSSES FROM THE OPEN WATER SURFACE AREA. A CASE STUDY OF UKAI RESERVOIR	2015
CIVIL	HYDROLOGY	STUDY OF EFFECT OF VARIOUS SOIL PARAMETER ON INFILTRATION RATE	2015
CIVIL	HYDROLOGY	IMPACT OF CLIMATE CHANGE ON RUNOFF	2015
CIVIL	HYDROLOGY	ESTIMATION OF FLOOD FREQUENCY ANALYSIS USING HEC-HMS	2015
CIVIL	HYDROLOGY	PARAMETER DETERMINATION OF IHACRES MODEL AT HIRAN RIVER IN JUNAGADH DISTRICT	2015
CIVIL	Irrigation Engg.	ANALYSIS OF GEOSYNTHATIC MATERIAL IN NAMRADA MAIN CANAL	2015
CIVIL	Irrigation Engg.	PREDICTION OF SEDIMENT TRANSPORT IN IRRIGATION CANALS	2015
CIVIL	Irrigation Engg.	COMPUTATION OF SEEPAGE LOSSES AND ECONOMIC ANALYSIS OF CANAL LINING. A CASE STUDY OF HAZIRA BRANCH CANAL	2015
CIVIL	Irrigation Engg.	EVALUATION OF DRIP IRRIGATION & MULTCHING FOR WATER SAVINH IN TOMATO	2015
CIVIL	Irrigation Engg.	OPTIMIZATION OF IRRIGATION PATTERNS IN AJI-3	2015
CIVIL	Irrigation Engg.	CAUSES OF FAILURE OF CANAL SCOURED BANK AND ITS PROTECTION BY GABION	2015
CIVIL	Mass Transportation	PERFORMANCE EVALUTION OF RMTS BUS ROUTES BY USING - 'MULTI CRITERIA DECISION MAKING METHOD"	2015
CIVIL	Mass Transportation	IMPROVING THE EFICIENCY OF MASS TRANSPORTATION SYATEM : A CASE STUDY OF RAJKOT MASS TRANSPORT SERVICE	2015
CIVIL	Mass Transportation	IMPROVEMENT OF EXISTING CITY BUS SERVICE IN HIMMATNAGAR	2015
CIVIL	Mass Transportation	IMPROVEMENT OF EXISTING GSRTC BUS ROUTES OF BHILODA DEPOT	2015
CIVIL	Mass Transportation	IMPACT STUDY OF IPT MODES IN MODASA REGION	2015
CIVIL	Mass Transportation	PERFORMANCE IMPROVEMENT OF MASS TRANSPORTATION SYSTEM - A CASE STUDY OF SURAT CITY	2015
CIVIL	Mass Transportation	PUBLIC BUS TRANSPORT SYSTEM – A CASE STUDY OF AVKUDA	2015
CIVIL	Prestressed And Prefabricated Structures	PARAMETRIC STUDY OF STEEL BEAM WITH VARIOUS WEB OPENING USING ANSYS	2015
CIVIL	Prestressed And Prefabricated Structures	PARAMETRIC STUDY OF VARIOUS TYPE OF PRE ENGINEERED BUILDING	2015
CIVIL	Prestressed And Prefabricated Structures	A COMPARATIVE STUDY OF FLOOR OF A COMMERCIAL BUILDING BY USING IS 456-2000 AND IS1343-2012.	2015
CIVIL	Prestressed And Prefabricated Structures	STUDY AND ANALYSIS OF ISSUES RESORTED THROUGH PRESTRESSED CONCRETE	2015
CIVIL	Prestressed And Prefabricated Structures	COMPARATIVE STUDY ON PRESTRESSED SOLID AND VOIDED SLAB ON A CURVED ALIGNMENT	2015
CIVIL	Retrofitting	SHEAR STRENGTHENING OF RC BEAMS USING N.S.M. TECHNIQUE	2015
CIVIL	Retrofitting	STRENGTHENING OF CONCRETE SLAB WITH OPENING USING GFRP	2015
CIVIL	Road Maintenance	THE STUDY OF SHORT TERM AGEING ON THE BEHAVIOUR OF BITUMEN	2015
CIVIL	ROAD SAFETY	ROAD SAFETY AUDIT OF TWO MAJOR ARTERIAL ROADS OF RAJKOT CITY	2015
CIVIL	ROAD SAFETY	DEVELOPMENT OF ROAD ACCIDENT PREDICTION MODEL : A CASE STUDY OF RAJKOT CITY	2015
CIVIL	ROAD SAFETY	EVALUATION OF ROAD SAFETY : A CASE STUDY OF MADHAPAR CHOWKDI TO HADALA - RAJKOT	2015
CIVIL	ROAD SAFETY	ROAD SAFETY AUDIT OF RURAL ROADS OF ARAVALLI DISTRICT	2015
CIVIL	ROAD SAFETY	CRASH INVESTIGATION OF HALOL-SHAMLAJI HIGHWAY	2015
CIVIL	ROAD SAFETY	QUANTIFYING INFLUENCE OF TIO2 IN PRESENCE OF LIGHT ENERGY ON VEHICULAR POLLUTANTS AT UNDERPASS.	2015
CIVIL	ROAD SAFETY	ANALYSIS OF CRASH PATTERNS AT INTERSECTION OF VADODARA CITY & PROVIDING SUITABLE MEASURES TO IMPROVE SAFETY.	2015
CIVIL	ROAD SAFETY	ROAD SAFETY AUDIT ON A SELECTED STRETCH - A CASE STUDY	2015
CIVIL	Structural Analysis	ANALYTICAL STUDY ON RC BEAM RETROFITTED WITH FRP	2015
CIVIL	Structural Analysis	FRAGILITY ANALYSIS OF BUILDING STRUCTURE	2015
CIVIL	Structural Analysis	ANALYSIS OF CABLE STAYED BRIDGE UNDER CABLE LOSS	2015
CIVIL	Structural Analysis	PARAMETRIC STUDY ON CURVED SPAN OF PSC BOX GIRDER BRIDGES AS PER IRC STANDARDS	2015
CIVIL	Structural Analysis	STUDY OF BUNDLE TUBES- A LATERAL LOAD RESISTING SYSTEM FOR HIGH-RISE BUILDING USING ETABS	2015
CIVIL	Structural Analysis	PARAMETRIC STUDY OF PYLON CONFIGURATION ON CABLE STAYED BRIDGE	2015
CIVIL	Structural Analysis	COMPARATIVE STUDY OF EFFECT OF STRUCTURAL IRREGULARITIES & DIFFERENT TYPES OF BRACINGS IN MULTISTOREY STEEL BUILDING	2015
CIVIL	Structural Analysis	ANALYTICAL AND EXPERIMENTAL STUDY ON HOLLOW SPACE GRID CONNECTOR	2015
CIVIL	Structural Analysis	ANALYSIS OF 3D CIRCULAR CURVED MEMBER USING MATLAB	2015
CIVIL	Structural Analysis	TO STUDY THE EFFECT OF PYLON SHAPES ON STATIC AND DYNAMIC RESPONSE OF CABLE-STAYED BRIDGES	2015
CIVIL	Structural Analysis	Parametric Study of Pile Foundation, Raft Foundation & Pile Raft Foundation for Tall Building	2015
CIVIL	Structural Analysis	A Study on Effect of Curvature & Skew on RC Bridge	2015
CIVIL	Structural Analysis	Progressive Collapse Analysis of RC Building	2015
CIVIL	Structural Analysis	A Study on Effect of Column Discontinuity on behaviour of Structure	2015
CIVIL	Structural Analysis	Parametric Study of Cable Stayed Bridge & Hybrid Cable Stayed Suspension Bridge	2015
CIVIL	Structural Analysis	A Devlopment of Hydro Dynamic Co-Efficient for Rectangular Water Tank.	2015
CIVIL	Structural Analysis	Comparative study of pile foundation design for bridge pier with working stress method and limit state method	2015
CIVIL	Structural Analysis	A Study on Guyed Supported Tower	2015
CIVIL	Structural Analysis	COMPARISION PARAMETER FOR DIFFERENT STRUCTURAL SYSTEM	2015
CIVIL	Structural Analysis	Parametric Study of Various Structural System for Lateral Load in Multi Storey RC Building	2015
CIVIL	Structural Analysis	Parametric study on Wind mill supporting Structure	2015
CIVIL	Structural Analysis	INFLUENCE OF SOIL-STRUCTURE INTERACTION ON SEISMIC COLLAPSE RESISTANCE OF RC ELEVATED WATER TANK	2015
CIVIL	Structural Analysis	COMPARATIVE STUDY FOR VARIOUS GEODESIC DOME CONFIGURATIONS	2015
CIVIL	Structural Analysis	ANALYSIS OF MULTISTORY BUILDINGS WITH TWISTED SHAPE	2015
CIVIL	Structural Analysis	ANALYSIS OF BUILDING WITH MULTILEVEL PARKING AND ELEVATED SWIMMING POOL WITH GARDEN AREA	2015
CIVIL	Structural Analysis	ANALYSIS OF MULTISTORY BUILDING FRAMES WITH SHEAR WALLS AND INFILLS COMBINATION	2015
CIVIL	Structural Analysis	COMPARATIVE STUDY OF BLAST LOAD PARAMETERS FOR DESIGN OF BLAST RESISTANT PLANT BUILDING	2015
CIVIL	Structural Analysis	CRITICAL STUDY OF OUT-OF-PLANE BUCKLING OF DIAPHRAM BASED CYNLIDRICAL ROOF	2015
CIVIL	Structural Analysis	STRUCTURAL COMPONENT DESIGN APPROCH USING ARTIFICIAL NEURAL NETWORK	2015
CIVIL	Structural Analysis	ANALYSIS OF SKEW BRIDGE USING COMPUTATIONAL METHODS	2015
CIVIL	Structural Analysis	PROFILE OPTIMIZATION OF FLAT SLAB USING GENETIC ALGORITHM	2015

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CIVIL	Structural Analysis	SEISMIC EVALUATION OF TALL PIER BRIDGES	2015
CIVIL	Structural Analysis	COMPARATIVE STUDY ON LATERAL LOAD RESISTING SYSTEM IN TALL BUILDINGS	2015
CIVIL	Structural Analysis	A PARAMETRIC STUDY ON STEEL DOME STRUCTURES	2015
CIVIL	Structural Analysis	EVALUATION OF STRONG COLUMN -WEAK BEAM DESIGN PROVISION ACCORDING TO IS-13920	2015
CIVIL	Structural Analysis	PARAMETRIC STUDY ON REGULAR STRUCTURES WITH AND WITHOUT BLAST LOADING	2015
CIVIL	Structural Analysis	COMPARATIVE STUDY OF HYPERBOLIC COOLING TOWERS	2015
CIVIL	Structural Analysis	ANALYSIS OF RC MOMENT RESISTING FRAME RESTING ON RAFT CONSIDERING EFFECT OF SOIL STRUCTURE INTERACTION	2015
CIVIL	Structural Analysis	IMPACT STRENGTH EVALUTION OF FRP LAMINATED PLATES	2015
CIVIL	Structural Analysis	CFD ANALYSIS TO DETERMINE PRESSURE COEFFICIENT FOR DIFFERENTIAL HEIGHT STRUCTURES IN TANDOM ARRANGEMENT.	2015
CIVIL	Structural Analysis	PARAMETRIC STUDY OF GUYED TRANSMISSION TOWER	2015
CIVIL	Structural Analysis	PROGRAMMING TOOL FOR STRUCTURE ANALYSIS A DESIGN OF CROSS DRAINAGE	2015
CIVIL	Structural Analysis	COMPARATIVE STUDY OF CONVENTIONAL STRUCTURE WITH MONOLITHIC STRUCTURE	2015
CIVIL	Structural Analysis	COMPARATIVE ANALYSIS WITH GIRDER AND WITHOUT GIRDER OF BRIDGE DECK	2015
CIVIL	Structural Analysis	VARIATION OF STRESS CREATED BY SEISMIC LOAD AND WAVE LOAD IN A LEG OF OFFSHORE PLATFORM	2015
CIVIL	Structural Analysis	COMPETITIVE STUDY BETWEEN R.C.C. CHIMNEY AND STEEL CHIMNEY	2015
CIVIL	Structural Analysis	APPLICATION OF DIRECT DISPLACEMENT DESIGN METHOD FOR RC BUILDINGS	2015
CIVIL	Structural Analysis	ANALYSIS AND DESIGN OF VARYING ANGLE DIAGRID STRUCTURAL SYSTEM FOR HIGH-RISE STEEL BUILDING	2015
CIVIL	Structural Analysis	PARAMETRIC STUDY ON BRACED TUBE STRUCTURAL SYSTEM	2015
CIVIL	Structural Design - (RCC & Steel)	SIMULATION OF WIND INDUCED INTEREFERENCE EFFECTS BETWEEN GROUP OF BUILDINGS USING CFD	2015
CIVIL	Structural Design - (RCC & Steel)	COMPARATIVE STUDY ON BEHAVIOR OF MULTISTORY RCC BUILDING WITH "X" TYPE BRACING SYSTEM USING RCC AND STEEL BRACING	2015
CIVIL	Structural Design - (RCC & Steel)	COMPARATIVE STUDY OF INVERTED "V" TYPE RCC AND STEEL BRACING SYSTEM ON RCC MULTISTORY BUILDING	2015
CIVIL	Structural Design - (RCC & Steel)	AN EFFECTIVE STUDY OF RCC STRUCTURE FOR PROGRESSIVE COLLAPSE ANALYSIS DUE TO SERIES BLAST LOADING	2015
CIVIL	Structural Design - (RCC & Steel)	COMPARATIVE COST STUDY OF COUPLED BUILDING OF DIFFERENT SHAPES	2015
CIVIL	Structural Design - (RCC & Steel)	INVESTIGATION OF CORRUGATED WEB GIRDERS UNDER COMBINE EFFECT OF BENDING & SHEAR.	2015
CIVIL	Structural Design - (RCC & Steel)	DESIGN OF MICROWAVE TOWER FOUNDATIONS	2015
CIVIL	Structural Design - (RCC & Steel)	PERFORMANCE BASED DESIGN OF RCC BUILDING WITH COST COMPARE AT VARIOUS PERFORMANCE LEVEL	2015
CIVIL	Structural Design - (RCC & Steel)	COMPARATIVE STUDY OF R.C.C AND STEEL COMPOSITE STRUCTURE	2015
CIVIL	Structural Design - (RCC & Steel)	COMPARISION OF PRESTRESSED CONCRETE CURVED MULTI SHELL BOX GIRDER BRIDGE WITH COMPOSITE TRUSSED BRIDGE	2015
CIVIL	Structural Design - (RCC & Steel)	EFFECT OF SOIL STRUCTURE INTERACTION ON R FACTOR OF ELEVATED WATER TANK	2015
CIVIL	Structural Design - (RCC & Steel)	ANALYSIS AND DESIGN OF FRAMED TUBE STRUCTURES FOR TALL CONCRETE BUILDINGS	2015
CIVIL	Structural Design - (RCC & Steel)	STUDY ON CATEGORIZATION OF INDUSTRIAL STRUCTURE & ITS EFFECT ON TABLE TOP LIKE STRUCTURE USING VARIOUS CODES	2015
CIVIL	Structural Design - (RCC & Steel)	EVALUATION OF RESPONSE REDUCTION FACTOR OF A RCC FRAME BUILDING DESIGNED BY PBPD METHOD	2015
CIVIL	Structural Design - (RCC & Steel)	COMPARISON BETWEEN IS13920:1993 AND NEW DRAFTS CODE IS13920	2015
CIVIL	Structural Design - (RCC & Steel)	COMPARISON OF DIFFERENT STRUCTURAL COMPONENT SYSTEM FOR COMPOSITE CONSTRUCTION IN HIGH RISE BUILDING	2015
CIVIL	Structural Design - (RCC & Steel)	COMPARATIVE STUDY ON BOX AND TEE TYPE PRESTRESSED GIRDERS	2015
CIVIL	Structural Design - (RCC & Steel)	INNOVATIVE DESIGN OF INDOOR STADIUM BASED ON TENSEGRITY	2015
CIVIL	Structural Design - (RCC & Steel)	COMPARATIVE STUDY OFBUILDING HAVING FLAT SLAB WITH DROP AND FLAT SLAB WITHOUT DROP	2015
CIVIL	Structural/Soil Dynamics	AN ANALYTICAL STUDY TO RETROFIT EXISTING RAILWAY BRIDGE TO MAKE IT COMPATIBLE FOR HIGH SPEED TRAIN	2015
CIVIL	Structural/Soil Dynamics	INFLUENCE OF SOIL-FLEXIBILITY ON RESPONSE REDUCTION FACTOR OF ESR USING NONLINEAR STATIC PUSH-OVER ANALYSIS	2015
CIVIL	Structural/Soil Dynamics	DYNAMIC ANALYSIS OF SOIL PILE STRUCTURE INTERACTION IN SOFT CLAY USING SHAKE TABLE TEST	2015
CIVIL	Structural/Soil Dynamics	SEISMIC RESPONSE OF RC IRREGULAR FRAME WITH SOIL STRUCTURE INTERACTION	2015
CIVIL	Sub Soil Engg.	EFFECT OF GRADATION OF SAND AND EMBEDDED GEOTEXTILES ON PULL-OUT RESISTANCE	2015
CIVIL	Town & Country Planning	PERFORMANCE ANALYSIS OF BRT SYSTEM SURAT	2015
CIVIL	Town & Country Planning	INFRASTRUCTURE SERVICE ASSESSMENT BY INDICATORS FOR ECONOMICALLY WEAKER SECTIONS HOUSING IN SURAT	2015
CIVIL	Town & Country Planning	AN EXPLORATION ON MAKING A SMART CITY: STRATEGIC PLANNING PROPOSAL FOR SURAT	2015
CIVIL	Town & Country Planning	AN INTEGRATED MASS TRANSPORTATION SYSTEM FOR SURAT CITY	2015
CIVIL	Town & Country Planning	STRATEGIC PLANNING PROPOSAL FOR IMPROVING SANITATION IN AMOD, BHARUCH	2015
CIVIL	Town & Country Planning	PLANNING PROPOSAL FOR WATER DISTRIBUTION SYSTEM IN PATAN	2015
CIVIL	Town & Country Planning	URBAN SPRAWL PATTERN ANALYSIS USING GEO SPATIAL TECHNIQUES FOR SURAT	2015
CIVIL	Town & Country Planning	INTEGRATED LAND USE TRANSPORTATION MODEL BASED PLANNING PROPOSAL IN SURAT	2015
CIVIL	Town & Country Planning	A COMPARATIVE ASSESSMENT OF QUALITY OF LIFE FOR ZONES OF SURAT CITY	2015
CIVIL	Town & Country Planning	PROPOSAL FOR FUTURE EXPANSION OF SURAT CITY	2015
CIVIL	Town & Country Planning	URBAN LAND MANAGEMENT: A CASE OF POST WAR CITY OF MONROVIA, REPUBLIC OF LIBERIA.	2015
CIVIL	Town & Country Planning	AN ASSESSMENT OF URBAN DEVELOPMENT THROUGH REGULATIONS IN SURAT	2015
CIVIL	Town & Country Planning	AN ANALYSIS OF URBAN GREEN SPACE IN SURAT	2015
CIVIL	Town & Country Planning	BICYCLE-SHARING SYSTEM: A PROPOSAL FOR SURAT CITY	2015
CIVIL	Town & Country Planning	SUSTAINABLE VILLAGE ECONOMY WITH AGRICULTURAL NEIGHBOURHOOD: A CASE STUDY OF KUNDI VILLAGE	2015

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CIVIL	Traffic Engg.	DETERMINATION OF DYNAMIC PCUS OF DIFFERENT TYPES OF PASSENGER VEHICLES ON URBAN ROADS : A CASE STUDY OF RAJKOT CITY	2015
CIVIL	Traffic Engg.	DEVLOPMENT OF TRAFFIC CONJESTION INDEX FOR URBAN ROAD IN RAJKOT CITY	2015
CIVIL	Traffic Engg.	DETERMINATION OF CAPACITY FOR URBAN ARTERIAL ROADS BY USING MOTORCYCLE EQUIVALENT UNIT	2015
CIVIL	Traffic Engg.	DEVELOPMENT OF SATURATION FLOW MODEL FOR HETEROGENEOUS MIXED TRAFFIC CONDITION ON URBAN ARTERIAL ROADS AT INTERSECTION	2015
CIVIL	Traffic Engg.	EVALUATION OF PEDESTRIAN &NMV MOVEMENT FACILITIES AT MAJOR INTERSECTION OF RAJKOT CITY	2015
CIVIL	Traffic Engg.	CAPACITY EVALUATION & IMPROVEMENT OF UN-SIGNALIZED INTERSECTION USING TRAFFIC FLOW PARAMETER - A CASE STUDY OF RAJKOT CITY	2015
CIVIL	Traffic Engg.	DETERMINATION OF RELATIONSHIP BETWEEN SPACE MEAN SPEED AND ACTUAL TRAVEL TIME OF VEHICLES ON THE LINK BETWEEN SIGNALIZED INTERSECTIONS.	2015
CIVIL	Traffic Engg.	DYNAMIC PCU DETERMINATION ON SIGNALIZED INTERSECTION OF AHMEDABAD CITY	2015
CIVIL	Traffic Engg.	STUDY OF ALTERNATIVE FOR RIGHT TURNING MOVEMENT AT INTERSECTIONS	2015
CIVIL	Traffic Engg.	AASSESSMENT OF IDLING FUEL CONSUMPTION AND DELAY FOR A TYPICAL VEHICLE AT VARIOUS SIGNALISED INTERSECTIONS IN DELHINALYSIS OF CRASH PATTERNS AT SIGNALISED INTERSECTION & PROVIDING SUITABLE MEASURES TO IMPROVE SAFETY OF THAT INTERSECTION	2015
CIVIL	Traffic Engg.	A DEVELOPMENT OF MODEL FOR ROAD TRAFFIC NOISE IN VADADORA CITY	2015
CIVIL	Traffic Engg.	DEVELOPMENT OF PASSENGER CAR UNIT (PCU) VALUE FOR PERMITTED SIGNALISED INTERSECTION IN VADODARA CITY	2015
CIVIL	Traffic Engg.	EVALUATION OF URBAN TRAFFIC NOISE POLLUTION AND ITS REMEDIAL MEASURE : A CASE STUDY OF RAJKOT CITY	2015
CIVIL	Traffic Engg.	MODELLING THE RESPONSE TO CHARGEABLE OFF STREET PARKING POLICY FOR 2-WHEELER & 4-WHEELER ON BUSY STREET OF CBD AREA	2015
CIVIL	Traffic Engg.	A STUDY OF PARKING CONJESTION IN ANAND CITY	2015
CIVIL	Traffic Engg.	Traffic noise pollution - A case study	2015
CIVIL	Traffic Engg.	TRAVEL TIME AND CONGESTION ANALYSIS UNDER HETEROGENEOUS TRAFFIC CONDITIONS FOR SELECTED CORRIDORS OF SURAT CITY	2015
CIVIL	Traffic Engg.	STUDY OF HETEROGENEOUS TRAFFIC CHARACTERISTICS FOR MULTILANE ARTERIAL ROAD OF VADODARA CITY	2015
CIVIL	Traffic Engg.	MODELLING OF TRAFFIC CONGESTION - A CASE STUDY OF AHMEDABAD CITY	2015
CIVIL	Traffic Engg.	DEVELOPMENT OF DELAY MODEL FOR THE HETEROGENEOUS TRAFFIC CONDITION - A CASE STUDY OF AHMEDABAD CITY	2015
CIVIL	Traffic Engg.	STUDY OF SATURATION FLOW FOR THE HETEROGENEOUS TRAFFIC AT INTERSECTION USING CELLULAR AUTOMATA	2015
CIVIL	Traffic Engg.	DEVELOPMENT OF CAPACITY MODEL CONSIDERING SIDE FRICTION FOR THE HETEROGENEOUS TRAFFIC - A CASE STUDY OF AHMEDABAD CITY	2015
CIVIL	Traffic Engg.	DISCRETE CHOICE MODELLING FOR OFF STREET PARKING AT CBD	2015
CIVIL	Traffic Engg.	IMPACT OF RISK INDEX IN THE ROAD SAFETY AUDIT - A CASE STUDY OF BRTS CORRIDOR OF AHMEDABAD CITY	2015
CIVIL	Traffic Engg.	COMPARITIVE STUDY ON INFLUENCE OF CHANNELIZATION ON TRAFFIC STREAM CHARACTERISTICS AT INTERSECTION.	2015
CIVIL	Traffic Engg.	Quantifying Influence of composition, Speed breakers & gradients on traffic flow parameter in an urban area	2015
CIVIL	Traffic Engg.	Quantifying the effects of Congestion and its pricing for a selected coridoor in Urban Ahmedabad.	2015
CIVIL	Transportation Engg.	EVALUATION OF PARKING DEMAND : A CASE STUDY OF SURAT RAILWAY STATION	2015
CIVIL	Transportation Engg.	DECIDING PRIORITY OF RAILWAY LINKS CONNECTED WITH MODASA	2015
CIVIL	Transportation Engg.	ECONOMIC EVALUATION OF FLYOVER " - A CASE STUDY OF RAJKOT CITY	2015
CIVIL	Transportation Engg.	ALTERATION OF TRAVEL ROUTE FOR SOME TRIP OF (GSRTC) BY PROVIDING SATELLITE STATION AT KAMRAJ AND KADODARA: SURAT CITY	2015
CIVIL	Transportation Engg.	INTEGRATION OF TRANSIT AND PARA TRANSIT SYSTEM	2015
CIVIL	Transportation Engg.	DEVELOPMENT OF TRIP GENERATION MODEL - A CASE STUDY OF MEHSANA GIDC	2015
CIVIL	Transportation Engg.	ESTIMATION OF DELAY AND FUEL LOSS DURING IDLING OF VEHICLES AT SIGNALIZED INTERSECTION AT AHMEDABAD CITY	2015
CIVIL	Transportation Engg.	FEASIBILITY STUDY OF FEEDER ROUTES FOR IMPROVEMENT OF AMTS	2015
CIVIL	Transportation Mgmt.	ROUTING AND SCHEDULING OF SOLID WASTE TRANSPORTATION IN AHMEDABAD CITY	2015
CIVIL	Transportation Mgmt.	DEVELOPMENT OF STRETEGY FOR UPGRADATION OF EXISTING RURAL ROAD LINKS OF ARVALLI DISTRICT	2015
CIVIL	Transportation Mgmt.	FEASIBILITY STUDY FOR PROVISION OF PEDESTRIAN ZONE AT BHAGA TALAV MAIN ROAD OF SURAT CITY	2015
CIVIL	Transportation Planning	ANALYSIS OF LEISURE TRIPS BEHAVIOUR TO IDENTIFY PARAMETERS INFLUENCING DESTINATION CHOICES	2015
CIVIL	Transportation Planning	MODE CHOICE MODELING FOR VADODARA CITY.	2015
CIVIL	Transportation Planning	DEVELOPING SHOPPING TRIP GENERATION MODEL FOR RESIDENTIAL AREA OF AHMEDABAD CITY	2015
CIVIL	Transportation Planning	PLANNING OF URBAN TRANSPORTATION FACILITY FOR DAHOD CITY	2015
CIVIL	Transportation Planning	PLANNING OF SKYBUS - A CASE STUDY OF AHMEDABAD CITY	2015
CIVIL	Transportation Planning	URBAN TRANSPORTATION ISSUES AND CHALLENGES IN AHMEDABAD CITY	2015
CIVIL	Transportation Planning	IMPROVEMENT OF PUBLIC TRANSPORTATION BY PARA TRANSIT SYSTEM	2015
CIVIL	Transportation Planning	MODE CHOICE MODELLING FOR DAHOD CITY - WILLINGNESSS OF SHIFT FROM PARA TRANSIT TO PUBLIC TRANSPORT	2015
CIVIL	Transportation Planning	A FUNCTIONAL INTEGRATED LAND USE-TRANSPORTATION MODEL FOR ANALYZING TRANSPORTATION IMPACT IN AVKUDA REGION	2015
CIVIL	Transportation Planning	ECONOMIC ANALYSIS OF EXISTING BRIDGE - A CASE STUDY OF AHMEDABAD	2015
CIVIL	Transportation Planning	FEASIBILITY STUDY OF A FLY OVER - A CASE STUDY OF BOPAL JUNCTION ON S. P. RING ROAD	2015
CIVIL	Transportation Planning	PPP MODELS IN INTELLIGENT TRAFFIC MANAGEMENT SYSTEM	2015
CIVIL	Transportation Planning	DYNAMIC ASSESSMENT OF IMPACT OF TRAVEL BEHAVIOR ON THE SERVICE QUALITY OF TRANSPORT CORRIDOR: A CASE STUDY OF WEST ZONE OF RAJKOT CITY	2015
CIVIL	Transportation Planning	Development of GOODS trip genration model for Ankleswer GIDC	2015
CIVIL	Transportation Planning	Study the city bus Routes using Spatial interaction approach.for Himmatnagar town	2015
CIVIL	Transportation Planning	Study the Goods movement for Urban Mehsana using consumer demand approach.	2015
CIVIL	Transportation Planning	Assessment of Bus route network for Vapi region using land use approach.	2015
CIVIL	Waste Utilization	UTILIZATION OF WASTE INDUSTRIAL BY-PRODUCT MATERIALS IN CONVENTIONAL CONCRETE	2015

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CIVIL	Water & Wastewater Engg.	EVALUATION OF EVAPOTRANSPIRATION IN DHAROI BASIN AREA	2015
CIVIL	Water & Wastewater Engg.	ANALYSIS OF EXISTING WATER DISTRIBUTION NETWORK FOR CONTINUOUS WATER SUPPLY (24X7)	2015
CIVIL	Water & Wastewater Engg.	DESIGN OF STORM WATER NETWORK IN AN URBAN AREA	2015
CIVIL	Water & Wastewater Engg.	CRITICAL EVALUATION OF UNDER GROUND DRAINAGE (SEWARAGE) FOR SMALL TOWN	2015
CIVIL	Water Resources Engg.	TECHNO ECONOMICAL STUDY OF DRINKING WATER SUPPLY SCHEMES IN GHANDHINAGAR	2015
CIVIL	Water Resources Engg.	FLOOD MITIGATION & FLOOD RESILIENT STUDY ON THE DOWNSTREAM OF SHETRUJI DAM USING HEC-GEORAS & RS	2015
CIVIL	Water Resources Engg.	PLANNING OF THE WATER SUPPLY NETWORK USING REMOTE SENSING AND GIS	2015
CIVIL	Water Resources Engg.	ASSESSING PREDICTIVE CAPABILITY OF SELECTED SUSPENDED LOAD FORMULA USING FLUME DATA	2015
CIVIL	Water Resources Engg.	DETERMINATION OF ROUGHNESS COEFFICIENT FOR DOWNSTREAM OF SARDAR SAROVAR DAM, NARMADA RIVER	2015
CIVIL	Water Resources Engg.	STUDY OF PLANIMETRIC CHARACTERISTIC OF TAPI RIVER	2015
CIVIL	Water Resources Engg.	WATER QUALITY MODELLING OF TAPI RIVER	2015
CIVIL	Water Resources Management	MODELING MORPHOLOGICAL CHANCES ALONG GULF OF KHAMBHAT, A SYNERGETIC USE OF SATELLITE OBSERVATIONS AND NUMERICAL MODEL	2015
CIVIL	Water Resources Management	WATER SUPPLY NETWORK STUDY OF SOUTH WAST PART OF AHMEDABAD DISTRICT USING REMOTE SENSING AND GIS TECHNIQUES.	2015
CIVIL	Water Resources Management	GROUNDWATER RECHARGE POTENTIAL ZONES ASSESSMENT USING GEOINFORMATICS: A CASE STUDY OF NORTH GUJARAT, INDIA.	2015
CIVIL	Water Resources Management	IMPACT OF SEAWATER INTRUSION IN COASTAL AREA OF BHAVNAGAR USING GIS & RS	2015
CIVIL	Water Resources Management	TSUNAMI EVACUATION,PLANNING,MAPPING ALONG COASTAL AREA OF GUJARAT	2015
CIVIL	Water Resources Management	DEVELOPMENT OF TSUNAMI EMERGENCY RESPONSE SYSTEM	2015
CIVIL	Water Resources Management	SEDIMENTATION CONTROL IN UKAI BASIN USING GIS & RS	2015
CIVIL	Water Resources Management	APPLICATION OF GEOINFORMATICS TO DETERMINE SUITABLE SITE FOR HYDROLOGICAL STRUCTURE	2015
CIVIL	Water Resources Management	APPLICATION OF RIVERBASIN MODEL TO ACCESS FUTURE WATER DEMAND	2015
CIVIL	Water Resources Management	WILLINGNESS TO PAY FOR WATER SUPPLY OF MORBI CITY-A CASE STUDY	2015
CIVIL	Water Resources Management	INFRA STRUCTURE LEAKAGE OF WATER DISTRIBUTION SYSTEM OF JAMNAGAR CITY	2015
CIVIL	Water Resources Management	FLOOD ROUTING USING HEC-RAS MODEL	2015
CIVIL	Water Resources Management	RUNOFF MODELLING USING SWAT MODEL	2015
CIVIL	Water Resources Management	ANALYSING SEA WATER INTRUSION IN THE COASTAL REGION OF JAMNAGAR USING GEO-STATICS AND GIS MODELLING	2015
CIVIL	ADVANCED CONCRETE TECHNOLOGY	TO STUDY THE PERFORMANCE OF REACTIVE POWDER CONCRETE USING LOCALY AVAILABLE WASTE MATERIALS	2016
CIVIL	ADVANCED CONCRETE TECHNOLOGY	EXPERIMENTAL INVESTIGATION ON FRACTURE BEHAVIOUR OF SELF COMPACTED CONCRETE INCORPORATING ADVANCED CONSTRUCTION MATERIAL	2016
CIVIL	ADVANCED CONCRETE TECHNOLOGY	EXPERIMENTAL INVESTIGATION ON HIGH STRENGTH CONCRETE USING PROCESSED GGBFS(ALCCOFINE) AND MANUFACTURED SAND	2016
CIVIL	ADVANCED CONCRETE TECHNOLOGY	EFFECTS OF RECYCLED AGGREGATES ON PROPERTIES OF SELF COMPACTING CONCRETE CONTAINING SILICA FLUME WITH GLUED STEEL FIBER	2016
CIVIL	ADVANCED CONCRETE TECHNOLOGY	ENHANCEMENT OF PROPERTIES OF SPRAYABLE CONCRETE CONTAINING PET FIBRES	2016
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY OF XANTHAN GUM DOSAGE ON MECHANICAL PROPERTIES OF CONCRETE CONTAINING RECYCLED AGGREGATE	2016
CIVIL	CONCRETE TECHNOLOGY	PERFORMANCE OF GLASS FIBER REINFORCEMENT	2016
CIVIL	**CONCRETE TECHNOLOGY**	**GEOPOLYMER CONCRETE USING INDUSTRIAL WASTE**	2016
CIVIL	CONCRETE TECHNOLOGY	INFLUENCE OF DIFFERENT SOURCE MATERIAL ON STRENGTH CHARACTERISTICS OF GGBFS BASED GEOPOLYMER CONCRETE	2016
CIVIL	CONCRETE TECHNOLOGY	INFLUENCE OF MICRO SILICA AND STEEL SLAG ON PROPERTIES OF HIGH STRENGTH CONCRETE	2016
CIVIL	CONCRETE TECHNOLOGY	EFFECT OF ADDITION OF CARBON FIBER USE IN HIGH STRENGTH CONCRETE.	2016
CIVIL	CONCRETE TECHNOLOGY	STRENGTH CHARASTERISTICS OF GEOPOLYMER CONCRETE	2016
CIVIL	CONST ENGINEERING & MANAGEMENT	GAINFULL UTILIZATION OF BACTERIA IN CONSTRUCTION INDUSTRY	2016
CIVIL	CONST ENGINEERING & MANAGEMENT	EVALUATION AND IDENTIFICATION OF FACTORS GOVERNING COST OF RESIDENTIAL CONSTRUCTION PROJECT WORKS IN GUJARAT	2016
CIVIL	CONST ENGINEERING & MANAGEMENT	EVALUATION OF CRITICAL FACTORS FOR CONTRACTOR FAILURE IN SUCCESS OF PROJECT COMPLETION	2016
CIVIL	CONST ENGINEERING & MANAGEMENT	STUDY OF THE PROCESS OF SELECTION FOR SUBCONTRACTOR IN CONSTRUCTION INDUSTRY	2016
CIVIL	CONST ENGINEERING & MANAGEMENT	STUDY OF RICE HUSK ASH AND STEEL FIBER AS A CONSTRUCTION MATERIALS	2016
CIVIL	CONST ENGINEERING & MANAGEMENT	CRITERIA WEIGHTS DEVELOPMENT FOR GREEN BUILDING RATING TOOL IN CONTEXT OF GUJARAT	2016
CIVIL	CONST ENGINEERING & MANAGEMENT	EXPLORING CRITICAL SUCCESS FACTORS FOR EFFECTIVENESS OF CONSTRUCTION INDUSTRY: A CASE STUDY OF BUILDING PROJECTS	2016
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	SEISMIC PERFORMANCE OF ELEVATED WATER TANK UNDER EARTHQUAKE MOTIONS	2016
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	COMPARATIVE NON LINEAR STATIC PUSHOVER ANALYSIS OF STEEL PLATE SHEAR WALL AND COMPOSITE SHEAR WALL IN STEEL BUILDING	2016
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	SEMI-ACTIVE CONTROL FOR POUNDING REDUCTION OF HIGHWAY BRIDGES	2016
CIVIL	Economic Evaluation	Impact Assesment of Newly Constructed State highway	2016
CIVIL	FEM	COMPARATIVE STUDY OF ISOGEOMETRIC ELEMENT AND FEM ANALYSIS USING ANSYS	2016
CIVIL	FEM	AXIAL STRENGTH EVALUATION OF FRP PULTRUDED I-COLUMN	2016
CIVIL	GEOTECH ENGG	INFLUENCE OF WASTE RUBBER TYRE ON CBR CHARACTERISTICS OF CLAYEY SUBGRADE	2016

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CIVIL	GREEN CONCRETE	EXPERIMENTAL STUDY ON GEOPOLYMER CONCRETE CONTAINING CRUMBED RUBBER AS CONSTITUTE	2016
CIVIL	GREEN CONCRETE	EXPERIMENTAL STUDY ON GEOPOLYMER CONCRETE CONTAINING PLASTIC WASTE AS CONSTITUTE	2016
CIVIL	GREEN CONCRETE	Evaluation of strength of Recycled coarse Aggregate Using ternary blended Concrete with Flyash & GGBFS	2016
CIVIL	GROUND IMPROVEMENT TECHNIQUES	COMPARING SHEAR STRENGTH PARAMETERS OF BLACK COTTON SOIL BY DIRECT SHEAR TEST AND TRIAXIAL TEST WITH RELATIVE COMPACTION	2016
CIVIL	HIGHWAY ENGG	ECONOMIC ANALYSIS AND HIGHWAY AUDIT OF S.G. HIGHWAY - AHMEDABAD	2016
CIVIL	HIGHWAY PAVEMENT	DEVELOPMENT OF PAVEMENT CONDITION MODEL FOR FLEXIBLE PAVEMENT	2016
CIVIL	HIGHWAY PAVEMENT	LIFE CYCLE COST ANALYSIS : DECISION MAKING TOOL FOR PAVEMENT ALTERNATIVE	2016
CIVIL	HIGHWAY PAVEMENT	PAVEMENT MANAGEMENT SYSTEM IN GIS ENVIRONMENT	2016
CIVIL	HIGHWAY PAVEMENT	COMPARATIVE EVALUATION OF WARM MIX ADDITIVE FOR BITUMINOUS MIX	2016
CIVIL	HIGHWAY PAVEMENT	DESIGN OF RIGID PAVEMENT USING FIBERS	2016
CIVIL	HIGHWAY PAVEMENT	ASSESSMENT OF PERFORMANCE OF BITUMEN WITH ADDITIVES ON SHORT & LONG TERM AGEING & ANALYSIS USING FTIR	2016
CIVIL	HIGHWAY PAVEMENT	FEASIBILTY STUDY ON EFFECT OF FIBRES IN BITUMINOUS MIX DESIGN	2016
CIVIL	HIGHWAY PAVEMENT	A STUDY ON EFFECT OF STEEL SLAG IN RIGID PAVEMENT AND ITS ECONOMIC EVALUATION	2016
CIVIL	HIGHWAY PAVEMENT	SUSTAINABLE DEVELOPMENT OF RIGID PAVEMENT OVERLAY MATERIAL USING ENGINERING CEMENITITOUS MATERIAL (ECC)	2016
CIVIL	HYDROLOGY	SIMULATION OF RAINFALL-RUNOFF USING HEC GEO HMS MODEL FOR PURNA BASIN	2016
CIVIL	IRRIGATION ENGG	COMPUTATION OF SEEPAGE LOSSES AND ECONOMIC ANALYSIS OF CANAL LINING. A CASE STUDY OF HAZIRA BRANCH CANAL	2016
CIVIL	MASS TRANSPORTATION	PERFORMANCE EVALUTION OF RMTS BUS ROUTES BY USING - 'MULTI CRITERIA DECISION MAKING METHOD"	2016
CIVIL	MASS TRANSPORTATION	PUBLIC BUS TRANSPORT SYSTEM – A CASE STUDY OF AVKUDA	2016
CIVIL	PRESTRESSED AND PREFABRICATED STRUCTURES	PARAMETRIC STUDY OF STEEL BEAM WITH VARIOUS WEB OPENING USING ANSYS	2016
CIVIL	ROAD MAINTENANCE	THE STUDY OF SHORT TERM AGEING ON THE BEHAVIOUR OF BITUMEN	2016
CIVIL	ROAD SAFETY	ROAD SAFETY AUDIT ON A SELECTED STRETCH - A CASE STUDY	2016
CIVIL	STRUCTURAL ANALYSIS	PARAMETRIC STUDY OF PYLON CONFIGURATION ON CABLE STAYED BRIDGE	2016
CIVIL	STRUCTRUAL ANALYSIS	COMPARATIVE STUDY OF EFFECT OF STRUCTURAL IRREGULARITIES & DIFFERENT TYPES OF BRACINGS IN MULTISTOREY STEEL BUILDING	2016
CIVIL	STRUCTURAL ANALYSIS	EVALUATION OF STRONG COLUMN -WEAK BEAM DESIGN PROVISION ACCORDING TO IS-13920	2016
CIVIL	STRUCTURAL ANALYSIS	PROFILE OPTIMIZATION OF FLAT SLAB USING GENETIC ALGORITHM	2016
CIVIL	STRUCTURAL ANALYSIS	ANALYSIS OF MULTISTORY BUILDINGS WITH TWISTED SHAPE	2016
CIVIL	STRUCTRUAL ANALYSIS	ANALYSIS OF MULTISTORY BUILDING FRAMES WITH SHEAR WALLS AND INFILLS COMBINATION	2016
CIVIL	STRUCTRUAL ANALYSIS	ANALYSIS OF RC MOMENT RESISTING FRAMES OF VARIOUS HEIGHTS SUBJECTED TO LATERAL FORCE WITH AND WITHOUT SHEAR WALL	2016
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	DESIGN OF AN INDUSTRIAL BUILDING AND COMPARISION OF CODAL PROVISIONS INCLUDING DRAFT CODE AND USE OF ROLLED AND TUBULAR SECTIONS	2016
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	COMPARATIVE STUDY ON BEHAVIOR OF MULTISTORY RCC BUILDING WITH "X" TYPE BRACING SYSTEM USING RCC AND STEEL BRACING	2016
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	COMPARATIVE STUDY OF INVERTED "V" TYPE RCC AND STEEL BRACING SYSTEM ON RCC MULTISTORY BUILDING	2016
CIVIL	STRUCTURAL/SOIL DYNAMICS	INFLUENCE OF SOIL-FLEXIBILITY ON RESPONSE REDUCTION FACTOR OF ESR USING NONLINEAR STATIC PUSH-OVER ANALYSIS	2016
CIVIL	STRUCTURAL/SOIL DYNAMICS	SEISMIC RESPONSE OF RC IRREGULAR FRAME WITH SOIL STRUCTURE INTERACTION	2016
CIVIL	TRAFFIC ENGG	MODELLING THE RESPONSE TO CHARGEABLE OFF STREET PARKING POLICY FOR 2-WHEELER & 4-WHEELER ON BUSY STREET OF CBD AREA	2016
CIVIL	TRAFFIC ENGG	STUDY OF HETEROGENEOUS TRAFFIC CHARACTERISTICS FOR MULTILANE ARTERIAL ROAD OF VADODARA CITY	2016
CIVIL	TRAFFIC ENGG	COMPARITIVE STUDY ON INFLUENCE OF CHANNELIZATION ON TRAFFIC STREAM CHARACTERISTICS AT INTERSECTION.	2016
CIVIL	TRAFFIC ENGG	DEVELOPMENT OF DELAY MODEL FOR THE HETEROGENEOUS TRAFFIC CONDITION - A CASE STUDY OF AHMEDABAD CITY	2016
CIVIL	TRAFFIC ENGG	DETERMINATION OF CAPACITY FOR URBAN ARTERIAL ROADS BY USING MOTORCYCLE EQUIVALENT UNIT	2016
CIVIL	TRAFFIC ENGG	TRAVEL TIME AND CONGESTION ANALYSIS UNDER HETEROGENEOUS TRAFFIC CONDITIONS FOR SELECTED CORRIDORS OF SURAT CITY	2016
CIVIL	TRANSPORATION ENGINEERING	ECONOMIC EVALUATION OF FLYOVER " - A CASE STUDY OF RAJKOT CITY	2016
CIVIL	TRANSPORATION ENGINEERING	FEASIBILITY STUDY OF FEEDER ROUTES FOR IMPROVEMENT OF AMTS	2016
CIVIL	TRANSPORATION PLANNING	PPP MODELS IN INTELLIGENT TRAFFIC MANAGEMENT SYSTEM	2016
CIVIL	TRANSPORATION PLANNING	MODE CHOICE MODELLING FOR DAHOD CITY - WILLINGNESSS OF SHIFT FROM PARA TRANSIT TO PUBLIC TRANSPORT	2016
CIVIL	TRANSPORATION PLANNING	A FUNCTIONAL INTEGRATED LAND USE-TRANSPORTATION MODEL FOR ANALYZING TRANSPORTATION IMPACT IN AVKUDA REGION	2016
CIVIL	WATER RESOURCES ENGG	DETERMINATION OF ROUGHNESS COEFFICIENT FOR DOWNSTREAM OF SARDAR SAROVAR DAM, NARMADA RIVER	2016
CIVIL	WATER RESOURCES MANAGEMENT	GROUNDWATER RECHARGE POTENTIAL ZONES ASSESSMENT USING GEOINFORMATICS: A CASE STUDY OF NORTH GUJARAT, INDIA.	2016
CIVIL	ADVANCED CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON STRENGTH OF CONCRETE USING METAKAOLINE, CHALK DUST AND FLY ASH	2017
CIVIL	ADVANCED CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON CONCRETE USING EGG SHELL POWDER, RISE HUSK ASH AND FLY ASH	2017
CIVIL	ADVANCED CONCRETE TECHNOLOGY	TO STUDY PROPERTIES OF RECYCLED AGGREGATES CONCRETE BY PARTIAL REPLACEMENT OF FINE AGGREGATE BY COPPER SLAG	2017
CIVIL	ADVANCED CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON PERFORMANCE OF SCC CONTAINING LIME POWDER AND QUARRY DUST WITH DIUTAN GUM AS VMA	2017
CIVIL	ADVANCED CONCRETE TECHNOLOGY	EFFECT OF LIMESTONE FILLER ON TERNARY BLENDED CEMENT CONCRETE	2017
CIVIL	ADVANCED CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY OF CONCRETE WITH CFRP	2017
CIVIL	ADVANCED CONCRETE TECHNOLOGY	EVALUATION OF STRENGTH PARAMETERS OF HIGH STRENGTH CONCRETE CONTAINING METAKIOLIN AND GROUND PUMICES	2017
CIVIL	ADVANCED CONCRETE TECHNOLOGY	AN EXPERIMENTAL STUDY ON LIGHT TRANSMITTING CONCRETE	2017

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CIVIL	ADVANCED CONCRETE TECHNOLOGY	AN EXPERIMENTAL STUDY ON SELF CURING CONCRETE BY REPLACEMENT OF FINE AGGREGATES WITH QUARRY DUST	2017
CIVIL	ADVANCED CONCRETE TECHNOLOGY	SERVICE LIFE PREDICTION OF STANDARD CONCRETE BASED ON DURABILITY TEST RESULTS	2017
CIVIL	ADVANCED CONCRETE TECHNOLOGY	EFFECTIVE UTILISATION OF WASTE MATERIALS ON CONCRETE	2017
CIVIL	ADVANCED CONCRETE TECHNOLOGY	SELF COMPACTION CONCRETE WITH E-WASTE MATERIALS (A STUDY ON PROPERTIES OF SSC WITH E-WASTE MATERIAL AS AGGREGATE)	2017
CIVIL	ADVANCED CONCRETE TECHNOLOGY	PERFORMANCE OF FERROCHROME ASH IN SELF COMPACTED CONCRETE	2017
CIVIL	ADVANCED CONCRETE TECHNOLOGY	AN EXPERIMENTAL STUDY ON MORDERN CONCRETE CONTAINING GEOPOLYMER AND MINRAL	2017
CIVIL	ADVANCED CONCRETE TECHNOLOGY	STUDY ON PERFORMANCE OF BEAM-COLUMN JOINTS STRENGTHENED USING DIFFERENT MATERIALS	2017
CIVIL	ADVANCED CONCRETE TECHNOLOGY	PERFORMANCE OF RUBBERISED CONCRETE USING WITH SILICA FUME AND PARTIALLY REPLACEMENT OF COARSE AND FINE AGGREGATES	2017
CIVIL	ADVANCED CONCRETE TECHNOLOGY	PUMICE POWDER AS A FILLER MATERIAL OF SELF COMPACTING CONCRETE	2017
CIVIL	ADVANCED CONCRETE TECHNOLOGY	PERFORMANCE EVALUATION OF REACTIVE POWDER CONCRETE	2017
CIVIL	ADVANCED CONCRETE TECHNOLOGY	PERFORMANCE EVALUATION OF AUTOCLAVE AERETED CONCRETE (AAC) BLOCKS MIXED WITH SILICA FUME	2017
CIVIL	ADVANCED CONCRETE TECHNOLOGY	PARAMETRIC STUDY OF CONCRETE USING BY COPPER SLAG, SILICA FUME AND SUPER PLASTICIZER FOR RCC	2017
CIVIL	ADVANCED CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON HIGH STRENGTH CONCRETE CONTAINING CERAMIC WASTE AS A TILES	2017
CIVIL	ADVANCED CONCRETE TECHNOLOGY	EFFECT OF WALLASTONITE POWDER IN SELF COMPACTING CONCRETE (SCC) PROPERTIES	2017
CIVIL	ADVANCED CONCRETE TECHNOLOGY	COMPARATIVE STUDY ON EFFECT OF MOUND ASH WITH STEEL FIBRE ON PROPERTIES OF SCC	2017
CIVIL	ADVANCED CONCRETE TECHNOLOGY	PROPERTIES OF POLYMER IMPEGRATED CONCRETE IN FRESH AND HARDENED STATE BY USING METHYL CELLULOSE	2017
CIVIL	ADVANCED CONCRETE TECHNOLOGY	EFFECT OF COLLOIDAL NANO-SILICA(SIO2) AND NANO-ALUMINA(AL2O3) ON STRENGTH ASSESSMENT OF CONCRETE	2017
CIVIL	ADVANCED CONCRETE TECHNOLOGY	COMPARATIVE STUDY OF LIGHTWEIGHT CONCRETE CONTAINING SINTERED AND NODULAR AGGREGATE	2017
CIVIL	ADVANCED CONCRETE TECHNOLOGY	EVALUATION OF MECHANICAL STRENGTH AND DURABLITY OF EPOXY POLYMER CONCRETE WITH CASHEW NUT SHELL LIQUID (CNSL) AS FILLER	2017
CIVIL	ADVANCED CONCRETE TECHNOLOGY	EXPERIMENTAL INVESTIGATION ON MECHANICAL PROPERTIES OF CONCRETE CONTAINING POLYPROPELENE FIBRE GRIDS	2017
CIVIL	ADVANCED CONCRETE TECHNOLOGY	DEVELOPMENT OF HIGH STRENGTH CONCRETE USING BARYTE POWDER WITH REPLACEMENT OF CEMENT	2017
CIVIL	ADVANCED CONCRETE TECHNOLOGY	ENHANCEMENT OF PROPERTIES OF SELF-COMPACTING CONCRETE USING STEATITE POWDER WITH REPLACEMENT OF CEMENT	2017
CIVIL	ADVANCED CONCRETE TECHNOLOGY	EXPERIMENTAL ANALYSIS OF HIGH PERFORMANCE CONCRETE BY USING KYANITE POWDER AS CEMENT REPLACEMENT	2017
CIVIL	ADVANCED CONCRETE TECHNOLOGY	DEVELOPMENT OF SUSTAINABLE CONCRETE AND ITS PROPERTIES BY USING GYPSUM POWDER WITH ANTI HYDRO ACCELERATOR	2017
CIVIL	ADVANCED CONCRETE TECHNOLOGY	EFFECT OF TRIETHANOLAMINE AND LIME STONE POWDER ON STRENGTH DEVELOPMENT OF CONCRETE	2017
CIVIL	ADVANCED CONCRETE TECHNOLOGY	BEHAVIOUR OF ENGINEERED CEMENTITIOUS COMPOSITES WITH PVA FIBERS AND MICRO SPHERE	2017
CIVIL	ADVANCED CONCRETE TECHNOLOGY	EXPERIMENTAL INVESTIGATION OF AERATED CONCRETE FOR VARYING DENSITY PRODUCED BY AL.AND NAHCO3 POWDER	2017
CIVIL	ADVANCED CONCRETE TECHNOLOGY	ENHANCEMENT OF MECHANICAL PROPERTIES OF CONCRETE BY ADDITION OF PET FIBRE	2017
CIVIL	ADVANCED CONCRETE TECHNOLOGY	ENHANCEMENT OF MECHANICAL PROPERTIES OF CONCRETE BY USING CHOPPED BASALT FIBRE	2017
CIVIL	ADVANCED CONCRETE TECHNOLOGY	COMPARATIVE STUDY ON EFFECT OF NANO MATERIALS AS CEMENT REPLACEMENT ON PROPERTIES OF CONCRETE	2017
CIVIL	ADVANCED CONCRETE TECHNOLOGY	INVESTIGATION ANALYSIS AND FEASIBILITY OF GRAPHENE OXIDE POWDER OF CONCRETE FOR DIFFERENT DOSAGES	2017
CIVIL	ADVANCED CONCRETE TECHNOLOGY	BEHAVIOUR OF HIGH PERFORMANCE CONCRETE UNDER VARYING PERCENTAGE OF KAOLITE POWDER	2017
CIVIL	ADVANCED CONCRETE TECHNOLOGY	IMPACT OF PARTIALLY REPLACEMENT OF FINE AGGREGATE AND COARSE AGGREGATE WITH MARBLE WASTE IN CONVENTIONAL CONCRETE & HIGH PERFORMANCE CONCRETE	2017
CIVIL	ADVANCED CONCRETE TECHNOLOGY	A STUDY ON PROPERTIES OF SELF COMPACTING CONCRETE USING BY-PRODUCT OF CHINA CLAY (KAOLIN) AS PARTIAL REPLACEMENT OF FINE AGGREGATE	2017
CIVIL	ADVANCED CONCRETE TECHNOLOGY	STUDY ON THE ENGINEERING PROPERTIES OF MUD CONCRETE WALLING SYSTEM USING INDUSTRIAL WASTE AND C & D WASTE ALONG WITH LIME & CEMENT	2017
CIVIL	ADVANCED CONCRETE TECHNOLOGY	A STUDY OF STRUCTURAL CONCRETE USING POLYESTER AND POLYPROPYLENE FIBRE	2017
CIVIL	ADVANCED CONCRETE TECHNOLOGY	A STUDY THE EFFECTS OF MINERALS ON CONCRETE DURABILITY	2017
CIVIL	ADVANCED CONCRETE TECHNOLOGY	EXPERIMENTAL ANALYSIS OF DURABILITY OF CONCRETE WITH USE OF NANO SILICA	2017
CIVIL	ADVANCED CONCRETE TECHNOLOGY	COMPARITIVE STUDIES ON WORKABILITY AND STRENGTH OF SELF COMPACTING CONCRETE BY USING DIFFERENT FIBRES	2017
CIVIL	ADVANCED CONCRETE TECHNOLOGY	AN EXPERIMENTAL ASSESSMENT ON PROPERTIES OF PLAIN CEMENT CONCRETE BY PARTIAL REPLACEMENTS OF METAKAOLIN WITH CEMENT AND SILICA SAND WITH FINE AGGREGATE	2017
CIVIL	ADVANCED CONCRETE TECHNOLOGY	AN EXPERIMENTAL STUDY ON PARTIAL REPLACEMENT OF FINE AGGREGATE IN CONCRETE WITH COPPER SLAG AND CEMENT WITH FLYASH	2017
CIVIL	ADVANCED CONCRETE TECHNOLOGY	AN EXPERIMENTAL STUDY ON THE STRENGTH PARAMETER OF CONCRETE BY PARTIAL REPLACEMENT OF CEMENT WITH GGBS AND FINE AGGREGATE WITH QUARRY DUST	2017
CIVIL	ADVANCED CONCRETE TECHNOLOGY	PARAMETRIC STUDY OF HOLLOW CORE SLABS WITH LIGHTWEIGHT AGGREGATE CONCRETE	2017

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CIVIL	Analysis &design of Steel structure	comparative study of rcc and steel composite structure	2017
CIVIL	Computer Aided Software Design	RESPONSE OF OVERHEAD WATER TANK STAGING CONSIDEREING FLUID-STRUCTURE-SOIL INTERACTION	2017
CIVIL	CONCRETE	CORROSION RESISTANCE OF CONCRETE USING CNSL RESIN AND FLY ASH	2017
CIVIL	CONCRETE	PERFORMANCE OF BAGASSE ASH IN HIGH STRENGTH CONCRETE	2017
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON CONCRETE WITH PARTIAL REPLACEMENT OF CEMENT WITH COCONUT SHELL ASH & STEEL FIBRE.	2017
CIVIL	CONCRETE TECHNOLOGY	TO DETERMINE THE PROPERTIES OF CONCRETE USING SUGARCANE BAGASSE ASH, RICE HUSK & CALCIUM HYDROXIDE	2017
CIVIL	CONCRETE TECHNOLOGY	STRENGTH AND DURABILITY STUDY OF CONCRETE BY USING RICE HSK ASH AND COCONUT FIBER	2017
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON PERVIOUS CONCRETE USING BRICK DUST	2017
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY OF DURABILITY INDICES OF CONCRETE CONTAINING FLYASH	2017
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY OF LOAD CARRYING CAPACITY OF PRECAST RCC SLAB PANEL WITH THE USE OF WOOD ASH BLENDED CEMENT AND INCORPORATION OF QUARRY DUST AS A PARTIAL SUBSTITUTE OF FINE AGGREGATE	2017
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON EFFECT OF SILICA FUME ON MECHANICAL PROPERTIES OF STEEL FIBRE CONCRETE	2017
CIVIL	CONCRETE TECHNOLOGY	EFFECT OF LIMESTONE AGGREGATE ON FLINT GLASS POWDER CONCRETE	2017
CIVIL	CONCRETE TECHNOLOGY	EFFECT OF VARIOUS VISCOSITY MODIFYING AGENTS ON SELF COMPACTING CONCRETE	2017
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON CONCRETE CONTAINING WASTE RUBBER TYRE	2017
CIVIL	CONCRETE TECHNOLOGY	AN EXPERIMENTAL STUDY OF HYBRID FIBRE CONCRETE WITH GGBS	2017
CIVIL	CONCRETE TECHNOLOGY	AN EXPERIMENTAL STUDY ON RECYCLE AGGREGATE CONCRETE WITH VARIOUS MINERAL ADMIXTURES	2017
CIVIL	CONCRETE TECHNOLOGY	CRACK BEHAVIOR OF FIBER REINFORCED CONCRETE DEEP BEAM WITHOUT STIRRUPS	2017
CIVIL	CONCRETE TECHNOLOGY	EVALUATION OF STRENGTH PROPERTIES OF NYLON AND POLYPROPYLENE FIBRE REINFORCED IN CONCRETE	2017
CIVIL	CONCRETE TECHNOLOGY	EFFECT OF GGBFS AND ACRYLIC POWDER ON CONCRETE PROPERTIES	2017
CIVIL	CONCRETE TECHNOLOGY	AN EXPERIMENTAL STUDY ON SPHERICAL VOIDED SLAB	2017
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL INVESTIGATION ON RECYCLED AGGREGATE CONCRETE BY USING XANTHAN GUM	2017
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL ANALYSIS OF REACTIVE POWDER CONCRETE BY VARYING DOSAGE OF QUARTZ POWDER	2017
CIVIL	CONCRETE TECHNOLOGY	EFFECT OF REDMUD POWDER ADDITION ON FRESH AND HARDENED PROPERTIES OF MORTAR	2017
CIVIL	CONCRETE TECHNOLOGY	DEVELOPMENT OF SELF COMPACTING CONCRETE PROPERTIES BY USING MICROCLINE POWDER AND MAGNASIUM HYDROXIDE	2017
CIVIL	CONCRETE TECHNOLOGY	REPLACEMENT OF CEMENT BY CERAMIC WASTE FOR SELF COMPACTING CONCRETE	2017
CIVIL	CONCRETE TECHNOLOGY	STUDY ON STRENGTH AND BEHAVIOUR OF SELF COMPACTING CONCRETE USING QUARRY DUST AND STEATITE POWDER	2017
CIVIL	CONCRETE TECHNOLOGY	SUITABILITY OF PARTIALLY REPLACEMENT OF CEMENT WITH BONES IN CONCRETE	2017
CIVIL	CONCRETE TECHNOLOGY	PARAMETRIC STUDY OF SUSTAINABLE CONCRETE USING MARBLE WASTE	2017
CIVIL	CONCRETE TECHNOLOGY	EFFECTS ON NATURAL FIBRE ON FIBRE REINFORCED CONCRETE	2017
CIVIL	Concrete Technology	EXPERIMENTAL STUDY ON MECHANICAL PROPERTIES OF CONCRETE WITH USING CARBON GRID OF DIFFERENT SPACING	2017
CIVIL	Concrete Technology	ENHANCEMENT OF MECHANICAL PROPERTIES OF CONCRETE BY USING COLLOIDAL CARBON NANOP PARTICLE	2017
CIVIL	Concrete Technology	INFLUENCE OF HPMC AS RHEOLOGY MODIFIER ON SELF COMPACTING CONCRETE	2017
CIVIL	CONCRETE TECHNOLOGY	STUDY ON PROPERTIES OF CONCRETE BY INFLUENCING STEEL AND GLASS FIBRE	2017
CIVIL	CONCRETE TECHNOLOGY	A STUDY ON PROPERTIES OF STRUCTURAL CONCRETE USING POLYMERIC MATERIAL	2017
CIVIL	CONCRETE TECHNOLOGY	SUITABILITY OF CONCRETE BY USING CUPOLA SLAG AS PARTIALLY REPLACEMENT OF COARSE AGGREGATE AND FOUNDRY SAND AS PARTIAL REPLACEMENT OF FINE AGGREGATE	2017
CIVIL	CONCRETE TECHNOLOGY	AN EXPERIMENTAL ATTEMPT ON PLAIN CEMENT CONCRETE USING MARBLE DUST AS A PARTIAL REPLACEMENT TO CEMENT AND ADDITION OF COCONUT FIBRE BY WEIGHT OF CEMENT	2017
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON TORSIONAL BEHAVIOR OF RC BEAM STRENGTHENED WITH GFRP LAMINATES	2017
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON ALKALI ACTIVATED CONCRETE CONTAINING RECYCLE PLASTIC WASTE	2017
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY OF CEMENTITIOUS CONCRETE CONTAINING SBR LATEX AND RECYCLE PLASTIC WASTE	2017
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL INVESTIGATION ON DURABILITY ASPECT OF CONCRETE USING BASALT FIBER	2017
CIVIL	CONCRETE TECHNOLOGY	FEASIBILITY OF UTILIZATION INDUSTRIAL PU RUBBER WASTE IN GEOPOLYMER CONCRETE	2017
CIVIL	CONCRETE TECHNOLOGY	AN EXPERIMENTAL STUDY ON PLOYPROPYLENE FIBER REINFORCED CONCRETE	2017
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON UTILIZATION REDMUD IN GEOPOLYMER CONCRETE	2017
CIVIL	CONCRETE TECHNOLOGY	SERVICEABILITY ANALYSIS OF RC BEAM REINFORCED WITH GFRP BAR	2017
CIVIL	CONCRETE TECHNOLOGY	EFFECTS OF SILICA FUME AND CEMENT KILN DUST ON THE PROPERTIES OF PERVIOUS CONCRETE	2017
CIVIL	CONCRETE TECHNOLOGY	DEVELOPMENT OF HYDROPHOBIC CONCRETE PROPERTIES BY USING NANO MATERIAL "TITANIUM DIOXIDE (TIO2)"	2017
CIVIL	CONCRETE TECHNOLOGY	STRENGTH CHARACTERISTICS OF CONCRETE MASONRY BLOCK USING GROG AND QUARRY DUST AS REPLACEMENT OF CEMENT AND SAND	2017
CIVIL	CONCRETE TECHNOLOGY	COMPARATIVE STUDY OF LOAD CARRYING CAPACITY OF PRECAST RCC SLAB WITH CONVENTIONAL CONCRETE AND MICROPOZZ BASED GEO-POLYMER CONCRETE ALOGN WITH GGBS–AN EXPERIMENTAL APPROACH	2017
CIVIL	CONST ENGINEERING & MANAGEMENT	EXPERIMENTAL STUDY ON FLEXURE STRENGTH OF RC BEAM USING CFRP	2017
CIVIL	CONST ENGINEERING & MANAGEMENT	EXPERIMENTAL STUDY ON STRENGHENING OF RC COLUMN USING CFRP	2017
CIVIL	CONST ENGINEERING & MANAGEMENT	EXPERIMENTAL STUDY ON SHEAR STRENGTH OF RC BEAM USING CFRP	2017
CIVIL	CONST ENGINEERING & MANAGEMENT	IDENTIFICATION AND ANALYSIS OF LOSSES IN QUARRY INDUSTRY USING LEAN PRINCIPLES.	2017
CIVIL	CONST ENGINEERING & MANAGEMENT	ANALYSIS OF CRITERIA FOR THE SELECTION OF SUSTAINABLE CONSTRUCTION MATERIAL	2017
CIVIL	CONST ENGINEERING & MANAGEMENT	ESTABLISHMENT OF PREDICTIVE MODEL FOR CONSTRUCTION LABOUR PRODUCTIVITY IN SURAT	2017
CIVIL	CONST ENGINEERING & MANAGEMENT	IDENTIFYING PROJECT MANAGEMENT CHALLENGES FOR GREEN CONSTRUCTION & DEVELOPING THE MITIGATION MEASURES.	2017
CIVIL	CONST ENGINEERING & MANAGEMENT	ANALYSIS OF MODULAR HOUSING TECHNIQUE PERCEPTION AND IDENTIFY ITS IMPEDIMENTS.	2017

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CIVIL	CONST ENGINEERING & MANAGEMENT	ANALYSIS OF CONSTRUCTION CLAUSES AFFECTING PROJECT PERFORMANCE AND ITS INFLUENCE ON STAKEHOLDERS.	2017
CIVIL	CONST ENGINEERING & MANAGEMENT	OPTIMIZATION OF CONSTRUCTION AND DEMOLITION WASTE QUANTIFICATION MODEL FOR RESIDENTIAL PROJECT IN GUJARAT	2017
CIVIL	CONST ENGINEERING & MANAGEMENT	STRATEGY MANAGEMENT FOR SELECTION OF EQUIPMENTS AND ITS UTILIZATION IN CONSTRUCTION PROJECT.	2017
CIVIL	CONST ENGINEERING & MANAGEMENT	UTILIZATION OF ALTERNATE DISPUTE RESOLUTION MECHANISM (ADRM) FOR EFFECTIVE FUNCTIONING OF CONSTRUCTION INDUSTRY.	2017
CIVIL	CONST ENGINEERING & MANAGEMENT	COMPARATIVE STUDY ON DIFFERENT PROJECT DURATION FORECASTING USING EARNED DURATION MANAGEMENT.	2017
CIVIL	CONST ENGINEERING & MANAGEMENT	EVALUATION OF CONCEPTUAL MODEL FOR IMPLEMENTATION OF PPP ON HOUSING PROJECT.	2017
CIVIL	CONST ENGINEERING & MANAGEMENT	COMPARATIVE STUDY OF CRITICAL CHAIN PROJECT MANAGEMENT AND CRITICAL PATH METHOD FOR EFFECTIVE PROJECT SCHEDULING.	2017
CIVIL	CONST ENGINEERING & MANAGEMENT	DEVELOPMENT OF SAFETY PERFORMANCE INDEX FOR BUILDING CONSTRUCTION PROJECTS IN SAURASHTRA REGION.	2017
CIVIL	CONST ENGINEERING & MANAGEMENT	EVALUATING WASTE MANAGEMENT PERFORMANCE OF CONSTRUCTION ENGINEERING PROJECTS IN RAJKOT.	2017
CIVIL	CONST ENGINEERING & MANAGEMENT	APPLICATION OF VALUE ENGINEERING & DECISION MAKING THROUGH ANALYTICAL HIERARCHY PROCESS ON RESIDENTIAL CONSTRUCTION PROJECT.	2017
CIVIL	CONST ENGINEERING & MANAGEMENT	APPLICATION OF SIX SIGMA TOOL IN COMMERCIAL CONSTRUCTION PROJECT AT SURAT.	2017
CIVIL	CONST ENGINEERING & MANAGEMENT	ASSESSMENT OF FACTOR INFLUENCING THE IMPLEMENTATION OF RELATIONAL CONTRACTING (RC) IN CONSTRUCTION PROJECTS.	2017
CIVIL	CONST ENGINEERING & MANAGEMENT	ASSESSMENT OF TIME CONTINGENCY IN CONSTRUCTION PROJECTS BY INTEGRATED FRAMEWORK.	2017
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	DYNAMIC ANALYSIS OF SUSPENSION BRIDGE USING SAP 2000.	2017
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	DYNAMIC RESPONSE AND FAILURE ANALYSIS OF INTZ TYPE STORAGE TANK UNDER EXTERNAL BLAST LOADING	2017
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	P-DELTA ANALYSIS FOR RCC FRAME STRUCTURE	2017
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	PARAMETRIC STUDY OF RCC BUILDINGS IN VARIOUS SEISMIC ZONES	2017
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	COMPARATIVE STUDY OF PROGRESSIVE COLLAPSE ANALYSIS OF RCC BUILDING IN DIFFRANT EARTHQUAKE ZONE	2017
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	SEISMIC EVALUATION OF REINFORCED CONCRETE SPECIAL MOMENT RESISTING FRAME DESIGNED BY PERFORMANCE BASED PLASTIC DESIGN METHOD AND DIRECT DISPLACEMENT BASED DESIGN METHOD	2017
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	COMPARATIVE SEISMIC PERFORMANCE EVALUATION OF AN INDUSTRIAL SHED DESIGNED BY PERFORMANCE BASED PLASTIC DESIGN METHOD AND FORCE BASED DESIGN METHOD	2017
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	SEISMIC RESPONSE CONTROL OF TALL BUILDING WITH PODIUM STRUCTURE USING SMART DAMPER	2017
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	IMPACT RESPONSE OF BASE ISOLATED BUILDING WITH ADJACENT STRUCTURE	2017
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	SEISMIC RESPONSE OF BASE-ISOLATED BUILDING WITH INELASTIC SUPERSTRUCTURE	2017
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	SEISMIC VULUNERABILITY ASSESSMENT OF SOFT STOREY IRREGULAR BUILDINGS USING PUSHOVER ANALYSIS	2017
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	EFFECTIVENESS OF INFILL WALL AND SHEAR WALL ON BASE ISOLATED RCC BUILDINGS	2017
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	POUNDING RESPONSE OF BUILDING DUE TO EARTHQUAKE MOTION	2017
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	COMPARIVE STUDY OF BASE ISOLATED STRUCTURAL SYSTEM FOR HOSPITAL BUILDING	2017
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	REDESIGN OF EXISTING BUILDING TO IMPROVE SEISMIC FORCE RESISTSNT BY USING STEEL JACKETING TECHNIQUES	2017
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	USE OF WATER TANK AS TUNED LIQUID DAMPER FOR SEISMIC VIBRATION CONTROL IN BUILDING	2017
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	SEISMIC PROTECTION OF WATER TANK USING SUPPLEMENTAL DEVICES	2017
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	SEISMIC ANALYSIS OF MULTIBAY PORTAL FRAME WITH REDUCED BEAM SECTION	2017
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	EFFECT OF BASE ISOLATION ON BUILDING STRUCTURE	2017
CIVIL	EARTHQUAKE ENGINEERING AND SEISMIC ANALYSIS	ASSESSMENT OF SHEAR DEFORMATION OF SEISMIC FORCE RESISTING SYSTEM CONSIDERING DIFFERENT ASPECT RATIO	2017
CIVIL	EARTHQUAKE ENGINEERING AND SEISMIC ANALYSIS	EXPERIMENTAL STUDY OF IMPACT OF MEGA (METRO LINK EXPRESS FOR GANDHINAGAR AND AHMEDABAD) PROJECT ON ENGINEERING STRUCTURES	2017
CIVIL	EARTHQUAKE ENGINEERING AND SEISMIC ANALYSIS	COMPARATIVE STUDY OF RESPONSE OF IRREGULAR STRUCTURE USING INDIAN AND AMERICAN CODES & ITS RELEVANCE FOR STRUCTURES IN AFGHANISTAN	2017
CIVIL	EARTHQUAKE ENGINEERING AND SEISMIC ANALYSIS	SEISMIC ANALYSIS , DESIGN & COMPARISON FOR TALL PIER RC BRIDGE	2017
CIVIL	FEM	ELASTO-PLASTIC ANALYSIS OF CASTELLATED BEAM WITH VARIOUS PERFORATION PROFILE USING FEM	2017
CIVIL	Geotech	Uplift load carrying capacity of piles in multylayer of soil	2017
CIVIL	GEOTECH ENGG	STRENGTH CHARACTERISTICS OF JOINTED ROCK MATRICES WITH CIRCULAR OPENING UNDER TRIAXIAL COMPRESSION	2017
CIVIL	GEOTECH ENGG	EFFECT OF L/D RATIO ON SETTLEMENT OF PILES EMBEDDED IN SAND SUBJECTED TO VERTICAL AND LATERAL LOADING	2017
CIVIL	GEOTECH ENGG	MODEL STUDY ON CIRCULAR FOOTING RESTING ON GEOTEXTILE REINFORCED SILTY SAND BEDS	2017
CIVIL	GEOTECH ENGG	BEHAVIOURAL STUDY OF QUAY WALL UNDER SEISMIC FORCE	2017
CIVIL	GEOTECH ENGG	COMPRESSIBILITY AND SHEAR STRENGTH OF DUMPED MSW WITH AND WITHOUT LEACHATE	2017
CIVIL	GREEN CONCRETE	EVALUATION OF PHYSICAL AND MECHANICAL PROPERTY OF BRICK BY INCORPORATING INDUSTRIAL WASTE LIKE GROG	2017
CIVIL	GREEN CONCRETE	DETERMINATION OF PROPERTY OF HOLLOW CONCRETE BLOCK USING WATER TREATMENT SLUDGE	2017

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CIVIL	GREEN CONCRETE	EXPERIMENTAL STUDIES ON PERVIOUS CONCRETE UTILIZING BY GGBFS AND SILICA FUME AS A PARTIAL REPLACEMENT OF CEMENT	2017
CIVIL	GREEN CONCRETE	EXPERIMENTAL STUDIES ON CONCRETE UTILIZING BY RED MUD AS A PARTIAL REPLACEMENT OF CEMENT	2017
CIVIL	GREEN CONCRETE	COMPARATIVE STUDY ON CONCRETE BY PARTIAL REPLACEMENT OF MARBLE WASTE WITH FINE AGGREGATES AND CERAMIC WASTE WITH COARSE AGGREGATE	2017
CIVIL	GREEN CONCRETE	EXPERIMENTAL STUDIES ON GEOPOLYMER CONCRETE USING BY GGBFS AND MARBLE POWDER	2017
CIVIL	GROUND IMPROVEMENT TECHNIQUES	COMPARISON OF TEXTILE AND DYES INDUSTRIAL WASTES ON STRENGTH OF CLAYEY SOIL	2017
CIVIL	GROUND IMPROVEMENT TECHNIQUES	STABILIZATION OF CLAYEY SOIL USING FLY ASH BASED GEOPOLYMER	2017
CIVIL	GROUND IMPROVEMENT TECHNIQUES	PARTIAL REPLACEMENT OF CEMENT BY MARBLE DUST AND BAGASSE ASH IN CEMENT-STABILISED BLACK COTTON SOIL FOR STRENGTH CHARACTERIZATION	2017
CIVIL	GROUND IMPROVEMENT TECHNIQUES	INFLUENCE OF GEOTEXTILE REINFORCED STONE COLUMN ON LEACHATE CONTAMINATED MSW	2017
CIVIL	GROUND IMPROVEMENT TECHNIQUES	INFLUENCE OF ACCELERATOR ON ELECTRO-OSMOSIS TECHNIQUE FOR CLAYEY SOIL	2017
CIVIL	GROUNDWATER QUALITY	PREDICTION OF GROUND WATER QUALITY OF SURAT REGION USING NEURO FUZZY INFERENCE SYSTEM	2017
CIVIL	GROUNDWATER QUALITY	ASSESSMENT OF GROUNDWATER HAZARD IN COASTAL AREA OF GUJARAT	2017
CIVIL	GROUNDWATER QUALITY	IMPACT OF SEA WATER INTRUSION OF COASTAL AREA IN GUJARAT USING GIS	2017
CIVIL	GROUNDWATER QUALITY	VULNERABILITY ASSESSMENT OF CLIMATE CHANGE IMPACT ON GROUND WATER SALINITY IN THE NORTH GUJARAT	2017
CIVIL	HIGHWAY ENGG	STABILIZATION OF BLACK COTTON SOIL USING CHEMICAL ADDITIVE	2017
CIVIL	HIGHWAY ENGG	APPLICATION OF CERAMIC WASTE MATERIAL IN SUBBASE AND BASE COURSE.	2017
CIVIL	HIGHWAY ENGG	APPLICATION OF CERAMIC WASTE MATERIAL IN BITUMINOUS MIX DESIGN	2017
CIVIL	HIGHWAY ENGG	Designed for Integrated storm water drainage system of rural road for Jesar-Palitana Road	2017
CIVIL	HIGHWAY PAVEMENT	INVESTIGATION ON EFFECT OF FILLER ON AGING BEHAVIOUR OF BITUMEN	2017
CIVIL	HIGHWAY PAVEMENT	PERFORMANCE EVALUATION OF PAVEMENT SYSTEM: A CASE STUDY OF RAJKOT CITY	2017
CIVIL	HIGHWAY PAVEMENT	COMPARATIVE STUDY ON INFLUENCE OF ADMIXTURES LIKE CHINA CLAY, IRON SLUDGE AND QUARTZITE POWDER ON PERFORMANCE OF "GSB AND WMM" IN PAVEMENT.	2017
CIVIL	HIGHWAY PAVEMENT	DEVELOPMENT OF MODEL FOR TEMPERATURE CORRECTION FOR FLEXIBLE PAVMENT USING FALLING WEIGHT DEFELECTOMETER	2017
CIVIL	HIGHWAY PAVEMENT	STUDY ON EFFECT OF LOW DENSITY POLY ETHYLENE ON PHYSICAL PROPERTIES OF CEMENT CONCRETE	2017
CIVIL	HIGHWAY PAVEMENT	CORRELATION BETWEEN ROUGHNESS AND DEFLECTION VALUES FOR EVALUATION OF FLEXIBLE PAVEMENT	2017
CIVIL	HIGHWAY PAVEMENT	FAST AND ECONOMICAL ROAD RESURFACING USING MICRO SURFACING TECHNIQUE	2017
CIVIL	HIGHWAY PAVEMENT	PERFORMANCE OF FLEXIBLE PAVEMENT BY ADDING E-WASTE AND FLYASH - AN EXPERIMENTAL STUDY	2017
CIVIL	HIGHWAY PAVEMENT	TO STUDY THE EFFECT OF VARIOUS ADDITIVES ON THE PERFORMANCE OF DENSE BITUMINOUS MACADAM (DBM)	2017
CIVIL	HIGHWAY PAVEMENT	DEVELOPMENT OF CORRELTATION BETWEEN DIFFERENT ENGINEERING PROPERTIES OF SUB GRADE SOIL	2017
CIVIL	HIGHWAY PAVEMENT	Use of Waste Ceramic Tiles in Flexible Pavement	2017
CIVIL	HIGHWAY PAVEMENT	COMPARATIVE STUDY OF POROUS AND NON POROUS RIGID PAVEMENT	2017
CIVIL	HYDRAULICS & FLUID MECHANICS	ANALYSIS OF SUSPENDED LOAD OF THE RIVER OF GUJARAT	2017
CIVIL	HYDRAULICS & FLUID MECHANICS	DEGRADATION IN ALLUVIAL CHANNEL AND ITS MODELLING	2017
CIVIL	HYDRAULICS & FLUID MECHANICS	Scour around bridge pier in non-uniform sediment	2017
CIVIL	HYDROLOGY	AN INTEGRATED APPROACH FOR FLOOD PLAIN MAPPING FOR PURNA RIVER USING G.I.S AND R.S TECHNIQUE	2017
CIVIL	HYDROLOGY	PREPARATION OF LAND USE/ LAND COVER MAP AND CHANGE DETECTION OF NAVSARI DISTRICT	2017
CIVIL	HYDROLOGY	TRENDS AND ANAMOLIES IN EXTREMES CLIMATE INDICES OF MANDVI REGION	2017
CIVIL	HYDROLOGY	ANALYSIS OF LOW FLOW HYDROLOGY	2017
CIVIL	HYDROLOGY	ASSESSMENT OF HYDROLOGY OF A WATERSHED AREA IN SAURASTRA, GUJARAT, INDIA	2017
CIVIL	HYDROLOGY	FLOOD ROUTING AT AMRELI DISTRICT USING HEC-RAS	2017
CIVIL	HYDROLOGY	FLOOD ROUTING IN VADODARA DISTRICT	2017
CIVIL	IRRIGATION ENGG	MEASUREMENT OF LONGITUDINAL DISTRIBUTION OF SUSPENDED SEDIMENTS IN IRRIGATION CANAL	2017
CIVIL	MASS TRANSPORTATION	DEVELOPING STRATEGIES FOR PERFORMANCE IMPROVEMENT OF RAJKOT BRTS USING BEAD TOOL	2017
CIVIL	PRESTRESSED AND PREFABRICATED STRUCTURES	ANALYTICAL STUDY OF PRESTRESS CONCRETE BRIDGE SUPER STRUCTURE	2017
CIVIL	PRESTRESSED AND PREFABRICATED STRUCTURES	RAPIDLY DEPLOYABLE DISASTER RELIEF SHELTER	2017
CIVIL	Prestressed Concrete	Comparative study and Design of Prestressed solid and voided slab bridges	2017
CIVIL	RETROFITTING	EFFECT OF FERROCEMENT JACKETING ON THE COMPRESSIVE BEHAVIOUR OF COLUMNS WITH CORRODED REINFORCEMENT	2017
CIVIL	RETROFITTING	SEISMIC STRENGTHING OF EXISTING PRESTRESSED AND RCC BRIDGE	2017
CIVIL	RETROFITTING	STUDY OF SHEAR BEHAVIOUR OF RC BEAMS STRENGTHENED USING VARIOUS MECHANISMS	2017
CIVIL	RETROFITTING	DAMAGE DETECTION, CATEGORIZATION AND RETROFITTING SOLUTION TO RETAIN STRUCTURE OF NARAZBAUG PALACE: A CASE STUDY	2017
CIVIL	ROAD MAINTENANCE	APPLICATION OF STEEL SLAG MATERIAL IN SUBBASE AND BASE COURSE FOR FLEXIBLE PAVEMENTS.	2017
CIVIL	ROAD MAINTENANCE	DESIGNING OF ROAD GEOMETRIC FOR NH-2B	2017
CIVIL	ROAD MAINTENANCE	ACCIDENT STUDY ON DAKOR-UMRETH ROAD AND ITS CONTROL MEASURES	2017
CIVIL	ROAD MAINTENANCE	ANALYTICAL COMPARISION BETWEEN BBD TEST AND FWD TEST FOR FLEXIBLE PAVEMENTS	2017
CIVIL	ROAD MAINTENANCE	IMPROVEMENT OF ROAD LINK BETWEEN LADVEL CROSSING TO PANKHIYA JUNCTION.	2017
CIVIL	ROAD MAINTENANCE	DEVELOPMENT OF PAVEMENT MAINTENANCE SYSTEM (PMMS) OF RAJKOT CITY ROAD NETWORKS USING HDM-4	2017
CIVIL	ROAD SAFETY	ACCIDENT ANALYSIS OF SH-8 FROM BORSAD TO VATAMAN ROAD AND ITS REMEDIAL MEASURES	2017
CIVIL	Soil Dynamics	Determination of dynamic properties of sand (with and without geotextile) using static and cyclic plate load test	2017
CIVIL	STRUCTRUAL ANALYSIS	A STUDY OF CABLE SUSPENSION BRIDGE CONSIDERING DIFFERENT CONFIGURATION OF BRACING	2017
CIVIL	STRUCTRUAL ANALYSIS	ANALYSIS AND COST-COMPARISON OF BOX CULVERT FOR DIFFERENT ASPECT RATIO OF CELL	2017
CIVIL	STRUCTRUAL ANALYSIS	BEHAVIOUR OF OUTRIGGER SYSTEM ON HIGHRISE STEEL STRUCTURE BY VARING OUTRIGGER DEPTH	2017
CIVIL	STRUCTRUAL ANALYSIS	CONSTRUCTION STAGE ANALYSIS OF HIGH RISE BUILDINGS	2017
CIVIL	STRUCTRUAL ANALYSIS	COMPARITIVE STUDY OF STEEL BUILDING FOR DIFFERENT SEISMIC & WIND ZONES	2017
CIVIL	STRUCTRUAL ANALYSIS	EFFECT OF CABLE ARRANGEMENT ON NONLINEAR STATIC ANALYSIS OF CABLE STAYED BRIDGE	2017

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CIVIL	STRUCTRUAL ANALYSIS	PARAMETRIC STUDY OF DIFFERENT STRUCTURAL SYSTEM FOR LARGE SPAN INDUSTRIAL STRUCTURE	2017
CIVIL	STRUCTRUAL ANALYSIS	PERFORMANCE AND ANALYSIS OF MASONRY INFILL IN RCC FRAME STRUCTURE	2017
CIVIL	STRUCTRUAL ANALYSIS	EFFECT OF IRREGULARITY ON PROGRESSIVE COLLAPSE OF R.C.C. BUILDING	2017
CIVIL	STRUCTRUAL ANALYSIS	EFFECT OF BRACING PATTERN AND GEOMETRIC PATTERN ON BEHAVIOR OF TRANSMISSION LINE TOWER	2017
CIVIL	STRUCTRUAL ANALYSIS	EFFECT OF LATERAL LOAD PATTERN ON INELASTIC DEMAND OF RC FRAME	2017
CIVIL	STRUCTRUAL ANALYSIS	PERFORMANCE OF DIAGRID STRUCTURAL SYSTEM UNDER LATERAL FORCES	2017
CIVIL	STRUCTRUAL ANALYSIS	ANALYSIS AND DESIGN COMPARISON OF COMPOSITE AND RCC STRUCTURE CONSIDERING MASS IRREGULARITY	2017
CIVIL	STRUCTRUAL ANALYSIS	ANALYSIS AND DESIGN OF REINFORCED CONCRETE POST TENSION BRIDGE GIRDER CURVED IN PLAN	2017
CIVIL	STRUCTRUAL ANALYSIS	PROGRESSIVE COLLAPSE ANALYSIS OF CABLE STAYED BRODGE	2017
CIVIL	STRUCTRUAL ANALYSIS	EFFECT OF SLOPING GROUND ON MODIFICATION FACTOR OF RC BUILDING	2017
CIVIL	STRUCTRUAL ANALYSIS	GENERATION OF P-M INTERACTION DIAGRAM FOR DIFFERENT SHAPE OF COLUMN (OTHER THAN REGULAR SHAPE COLUMN)	2017
CIVIL	STRUCTRUAL ANALYSIS	A STUDY ON SEISMIC BEHAVIUOR OF HEXAGRID TYPE STRUCTURAL SYSTEM	2017
CIVIL	STRUCTRUAL ANALYSIS	CFD STUDY OF STRUCTURES ARRANGED IN TANDEM TO EVALUATE INTERFERENCE EFFECT	2017
CIVIL	STRUCTRUAL ANALYSIS	DEVELOPMENT OF P-M INTERACTION CHART FOR COMPOSITE COLUMN	2017
CIVIL	STRUCTRUAL ANALYSIS	COLLAPSE LOAD CALCULATION FOR AXISYMMETRICALLY LOADED CIRCULAR PLATES OF UNIFORM THICKNESS	2017
CIVIL	STRUCTRUAL ANALYSIS	ANALYSIS AND DESIGN OF DEPLOYABLE BRIDGE BASED ON ORIGAMI SKILLS	2017
CIVIL	STRUCTRUAL ANALYSIS	FINITE ELEMENT BEHAVIOR OF RC BEAM WITH HYBRID ARCH PROFILE	2017
CIVIL	STRUCTRUAL ANALYSIS	STRUCTURAL HEALTH MONITORING OF STEEL TRUSS	2017
CIVIL	STRUCTRUAL ANALYSIS	FEA OF CASTELLATED GIRDER WITH VARIABLE PROFILE UNDER CRITICAL LOADING CONDITION	2017
CIVIL	Structural Analysis	Parametric study on steel dome structures	2017
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	COMPARATIVE STUDY OF ANNULAR RAFT AND CIRCULAR RAFT FOUNDATION FOR DIFFRENT DIAMETER OF WATER TANK	2017
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	COMPARATIVE STUDY OF CONVENTIONAL STRUCTURAL SYSTEM WITH MONOLITHIC STRUCTURAL SYSTEM	2017
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	DESIGN AIDS FOR POST TENSIONING USING IRC112:2011	2017
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	ANALYSIS OF MULTISTOREY R.C.C. STRUCTURE BY DIRECT DISPLACEMENT BASED DESIGN	2017
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	DESIGN AND ANALYSIS OF TALL BUILDING	2017
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	COMPARATIVE SEISMIC PERFORMANCE EVALUATION OF STEEL SMRF DESIGNED BY PERFORMANCE BASED PLASTIC DESIGN METHOD AND DIRECT DISPLACEMENT BASED DESIGN METHOD FOR DIFFERENT DUCTILITY RATIOS	2017
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	COMPARATIVE SEISMIC PERFORMANCE EVALUATION OF A MULTI STORIED STEEL CONCENTRICALLY CHEVRON BRACED FRAME DESIGNED BY PERFORMANCE BASED PLASTIC DESIGN METHOD AND FORCE BASED DESIGN METHOD	2017
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	NUMERICAL SIMULATION OF WIND INTEREFERENCE EFFECTS ON TALL BUILDING	2017
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	EFFECT OF STAGING HEIGHT ON 'R' FACTOR OF ELEVATED WATER TANK COSIDERING SOIL FLEXIBILITY	2017
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	ASSESSMENT OF FORCE AND DISPLACEMENT BASED DESIGN METHOD FOR RC STRUCTURAL SYSTEM	2017
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	OPTIMIZATION OF SUPPORTING TOWER FOR DOMESTIC WINDMILL OF VARIOUS CAPACITY	2017
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	OPTIMIZATION OF STEEL DOME	2017
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	DEVELOPMENT & OPTIMIZATION OF TEMPORARY STEEL STRUCTURE COVERING LARGE SPAN AREA	2017
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	COMPARISON OF SEISMIC RESPONSE OF A SOFT STOREY BUILDING WITH GIB AND CONVENTIONAL BRACE SYSTEM	2017
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	ANALYSIS OF SKEW BRIDGE USING COMPUTATIONAL METHOD	2017
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	COMPARATIVE STUDY ON HOT STEEL FORMED SECTION AND COLD STEEL FORMED SECTION	2017
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	COMPARATIVE STUDY OF CONVENTIONAL AND PRE-ENGINEERED MULTISTOREY STEEL BUILDING	2017
CIVIL	STRUCTURAL DESIGN (RCC & STEEL)	BEHAVIOR OR COLD FORM BUILT-UP SECTIONS UNDER BENDING USING VARIOUS STIFFENER PATTERN.	2017
CIVIL	STRUCTURAL DESIGN (RCC & STEEL)	PARAMETRIC STUDY OF R.C ELEVATED RECTANGULARTANK FOR ECONOMIC DESIGN ASPECT	2017
CIVIL	STRUCTURAL DESIGN (RCC & STEEL)	PARAMETRIC STUDY OF SUB-STRUCTURE FOR MULTI-STORIED BUILDING FOR VARYING STRUCTURAL SYSTEM AND DIFFERENT SUB-SOIL CONDITIONS	2017
CIVIL	STRUCTURAL DESIGN (RCC & STEEL)	EXPERIMENTAL STUDY OF STATIC BEHAVIOUR OF SHEAR STUD CONNECTOR IN CONCRETE-STEEL COMPOSITE USING DIFFERENT TYPE OF CONCRETE	2017
CIVIL	STRUCTURAL DESIGN (RCC & STEEL)	COST COMPARISON OF OIL STORAGE STEEL TANK WITH EMPHASIS ON SEISMIC DESIGN	2017
CIVIL	STRUCTURAL DESIGN (RCC & STEEL)	COMPARATIVE STUDY FOR SELF-SUPPORTED SUSPENSION AND TENSION MULTI CIRCUIT 400 KV TOWER WITH RECTANGULAR AND SQUARE BASE USING MILD STEEL AND HIGH TENSILE STEEL	2017
CIVIL	STRUCTURAL/SOIL DYNAMICS	SEISMIC PROTECTION OF SYMMETRIC BUILDING EQUIPPED WITH SLOSHING DAMPER	2017
CIVIL	STRUCTURAL/SOIL DYNAMICS	SEISMIC PROTECTION OF ADJACENT STRUCTURES CONNECTED BY LEAD EXTRUSION DAMPER	2017
CIVIL	STRUCTURAL/SOIL DYNAMICS	EFFECT OF SOIL STRUCTURE INTERACTION ON PERFORMANCE OF VISCOUS DAMPER CONNECTING ADJACENT BUILDING	2017
CIVIL	STRUCTURAL/SOIL DYNAMICS	INFLUENCE OF SOIL STRUCTURE INTERACTION ON SEISMIC RESPONSE OF STRUCTURE - LOCATED IN BHUJ AREA	2017
CIVIL	Structure Analysis	Comparative analysis with and without girder of bridge deck	2017
CIVIL	SUB SOIL ENGG	SUBGRADE REACTION AND LOAD SETTLEMENT CHARACTERISTICS OF ALLUVIAL SOIL DEPOSITS BY PLATE LOAD TEST	2017
CIVIL	SUB SOIL ENGG	EFFECT OF PARTICLE FINES ON SUBGRADE STRENGTH USING CORELATION OF CBR & DCP	2017
CIVIL	SUB SOIL ENGG	EFFECT OF RISE IN WATER TABLE ON BEARING CAPACITY OF RECTANGULAR FOOTING RESTING ON GEOTEXTILE REINFORCED SILTY SAND	2017
CIVIL	TOWN & COUNTRY PLANNING	URBAN RENEWAL PLANNING PROPOSAL FOR RESIDENTIAL AREA : A CASE OF LIMBAYAT AREA, SURAT CITY.	2017
CIVIL	TOWN & COUNTRY PLANNING	AN ASSESSMENT OF SOCIAL INFRASTRUCTURE FOR T.P.SCHEMES OF WEST ZONE,SURAT.	2017
CIVIL	TOWN & COUNTRY PLANNING	SUITABILITY ANALYSIS OF URBAN GREEN SPACE FOR SOUTH-WEST ZONE OF SURAT CITY.	2017

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CIVIL	TOWN & COUNTRY PLANNING	PROPOSAL FOR IMPROVEMENT OF PEDESTRIAN AND BICYCLE INFRASTRUCTURE PLANNING: CASE OF EAST ZONE,SURAT	2017
CIVIL	TOWN & COUNTRY PLANNING	TRIP GENERATION AND TRIP DISTRIBUTION IN RESPONSE TO LAND USE DYNAMICS OF SURAT CITY	2017
CIVIL	TOWN & COUNTRY PLANNING	TOD BASED LAND USE PLANNING PROPOSAL FOR JHANGIRPURA-OLPAD CORRIDOR,SURAT CITY.	2017
CIVIL	TOWN & COUNTRY PLANNING	AN ASSESSMENT OF WATER DISTRIBUTION NETWORK USING FUZZY APPROACH FOR WEST ZONE, SURAT CITY	2017
CIVIL	TOWN & COUNTRY PLANNING	PLANNING PROPOSAL FOR TOURISM IN DANG	2017
CIVIL	TOWN & COUNTRY PLANNING	MORDANIZATION OF WATER DISTRIBUTION SYSTEM IN WEST ZONE OF SURAT USING BENTLEY WATERGEMS	2017
CIVIL	TOWN & COUNTRY PLANNING	LOCATION CHOICE MODELLING FOR SURAT OF SOUTH-WEST ZONE USING MULTI CRITERIA DECISION MAKING.	2017
CIVIL	TOWN & COUNTRY PLANNING	A PROPOSAL FOR SMART STORMWATER MANAGEMENT SYSTEM IN WEST ZONE OF SURAT	2017
CIVIL	TOWN & COUNTRY PLANNING	HERITAGE ASSESSMENT FOR WALLED CITY SURAT USING GIS	2017
CIVIL	TOWN & COUNTRY PLANNING	REFURBISHMENT PROPOSAL OF WATER DISTRIBUTION NETWORK USING WATERGEMS TOOL FOR WEST ZONE, RAJKOT CITY	2017
CIVIL	TOWN & COUNTRY PLANNING	A PLANNING PROPOSAL OF AFFORDABLE HOUSING IN NAVSARI URBAN AREA	2017
CIVIL	TOWN & COUNTRY PLANNING	PLANNING PROPOSAL FOR LOCATION OF HEALTHCARE FACILITY BASED ON SUITABILITY ANALYSIS, SURAT CITY.	2017
CIVIL	TOWN & COUNTRY PLANNING	EFFECTIVE LAND-USE PLANNING PROPOSAL USING ANALYTICAL HIERARCHY PROCESS: A CASE OF SURAT CITY	2017
CIVIL	TOWN & COUNTRY PLANNING	PERI-VILLAGE AREA DEVELOPMENT PROPOSAL IN SURAT DISTRICT	2017
CIVIL	TOWN & COUNTRY PLANNING	A STRATEGIC PROPOSAL FOR POST WAR TRANSITION OF MONROVIA CITY TO SUSTAINABLE DEVELOPMENT	2017
CIVIL	TRAFFIC ENGG	ANALYSIS OF VEHICULAR AIR POLLUTANT IN URBAN AREA: A CASE STUDY OF RAJKOT CITY	2017
CIVIL	TRAFFIC ENGG	BEHAVIORAL ANALYSIS OF TRAFFIC AT SELECTED INTERSECTION OF RAJKOT CITY	2017
CIVIL	TRAFFIC ENGG	ROAD ACCIDENT BEHAVIOURAL STUDY : A CASE STUDY OF BHAVNAGAR CITY	2017
CIVIL	TRAFFIC ENGG	STUDY OF LANE DISCIPLINE AND ITS INFLUENCE ON TRAFFIC FLOW CHARACTERISTICS - A CASE STUDY OF AHMEDABAD CITY	2017
CIVIL	TRAFFIC ENGG	STUDYING THE EFFECT OF FLARING ON TRAFFIC FLOW BEHAVIOUR AT SIGNALIZED INTERSECTION	2017
CIVIL	TRAFFIC ENGG	EVALUATING LOS FOR PEDESTRIAN AND SUGGESTION FOR IMPROVEMENT CASE STUDY OF MODASA TOWN	2017
CIVIL	TRAFFIC ENGG	INFLUENCE OF SIDE FRICTION ON TRAFFIC SPEED AND ROAD CAPACITY OF ARTERIAL ROAD. A CASE STUDY OF JAMNAGAR CITY	2017
CIVIL	TRAFFIC ENGG	OVERLOADING STUDY ON AHMEDABAD RING ROAD AND STRATEGY TO MINIMIZE ITS IMPACT.	2017
CIVIL	TRAFFIC ENGG	CALIBRATION OF VISSIM SOFTWARE FOR ESTIMATING CAPACITY FOR ARTERIAL ROADS OF AHMEDABAD CITY	2017
CIVIL	TRAFFIC ENGG	DEVELOPMENT OF MICROSIMMULATION MODEL FOR SATURATION FLOW AT SIGNALIZED INTERSECTION OF AHMEDABAD CITY	2017
CIVIL	TRAFFIC ENGG	TRAFFIC SIGNAL COORDINATION IN TWO WAY DIRECTION USING VISSIM AT C.G.ROAD AHMEDABAD CITY	2017
CIVIL	TRAFFIC ENGG	EVALUATION OF BUMP ON SG HIGHWAY AHMEDABAD	2017
CIVIL	TRAFFIC ENGG	DEVELOPMENT OF MODEL FOR ESTIMATION OF CAPACITY FOR WORK ZONE OF URBAN AREA	2017
CIVIL	TRAFFIC ENGG	DEVELOPMENT OF MODEL FOR PASSENGER CAR UNIT ON URBAN MID BLOCK FOR HETEROGENEOUS	2017
CIVIL	TRAFFIC ENGG	CAPACITY ANALYSIS OF SIGNALIZED INTERSETION USING MICRO SIMULATION	2017
CIVIL	TRAFFIC ENGG	PEDESTRIAN ACCIDENT PREDICTION MODEL FOR AN URBAN ARTERIAL ROAD	2017
CIVIL	TRAFFIC ENGG	STUDY THE EFFECT OF PROPOSED BUS RAPID TRANSIT SYSTEM ON TRAFFIC IN URBAN CORRIDOR	2017
CIVIL	TRAFFIC ENGG	TRAFFIC FLOW MODELING FOR HETEROGENEOUS CONDITIONS ON URBAN ROAD - A CASE STUDY OF KALUPUR AREA, AHEMDABAD	2017
CIVIL	TRAFFIC ENGG	TRAFFIC SYSTEM MANAGEMENT IN CONGESTED KALUPUR AREA OF AHEMDABAD.	2017
CIVIL	TRAFFIC ENGG	TRAVEL TIME AND DELAY STUDY OF CONGESTED KALUPUR AREA OF AHEMDABAD	2017
CIVIL	TRAFFIC ENGG	ESTIMATION OF DYNAMIC EQUIVALENCY FACTOR UNDER HETEROGENEOUS TRAFFIC CONDITION FOR URBAN ARTERIAL ROAD- A CASE STUDY OF PORBANDAR CITY	2017
CIVIL	TRAFFIC ENGG	STUDY OF SPECIAL TRIP GENERATORS AND MODEL VALIDATION	2017
CIVIL	TRAFFIC ENGG	ESTIMATION OF CAPACITY AND LEVEL OF SERVICE FOR URBAN ARTERIAL ROAD - A CASE STUDY OF RAJKOT CITY	2017
CIVIL	TRANSPORTATION ENGINEERING	ROAD SAFETY AUDIT FOR NH-56	2017
CIVIL	TRANSPORTATION ENGINEERING	ESTIMATION OF SATURATION FLOW AND PCU WITH PLATOON DISPERSION MODEL.	2017
CIVIL	TRANSPORTATION ENGINEERING	DEVELOPMENT TIDAL FLOW OPERATIONS FROM THALTEJ TO INCOME TAX	2017
CIVIL	TRANSPORATION MGMT	ROUTING AND SCHEDULING OF SOLID WASTE TRANSPORTATION IN AHMEDABAD CITY (NEW WEST ZONE)	2017
CIVIL	TRANSPORATION MGMT	RISK IDENTIFICATION AND SAFETY HAZARD FOR LABOURS INVOLVED IN CONSTRUCTION OF TRANSPORTATION	2017
CIVIL	TRANSPORATION PLANNING	ESTIMATION OF CONGESTION AND LEVEL OF SERVICE FOR IMPROVEMENT PLAN OF URBAN ROAD	2017
CIVIL	TRANSPORATION PLANNING	AN ASSESSMENT OF FACILITIES FOR VULNERABLE ROAD USERS AT SELECTED INTERSECTIONS - A CASE STUDY OF RAJKOT CITY	2017
CIVIL	TRANSPORATION PLANNING	ASSESSMENT AND EVALUATION OF PARAMETRS AFFECTING TO SUSTAINABLE TRANSPORTATION SYSTEM FOR URBAN CITIES	2017
CIVIL	TRANSPORATION PLANNING	AN ASSESSMENT OF PARKING DEMAND AND FACILITIES IN URBAN AREAS: A CASE STUDY OF RAJKOT	2017
CIVIL	TRANSPORATION PLANNING	ASSESSMENT OF PEDESTRIAN BEHAVIOR AND IMPACT OF PARKING ON URBAN ARTERIAL ROAD NETWORK: A CASE STUDY OF RAJKOT CITY	2017
CIVIL	TRANSPORATION PLANNING	A REVIEW ON DEVELOPING SHOPPING TRIP GENERATION MODEL: A CASE STUDY OF RAJKOT CITY	2017
CIVIL	TRANSPORATION PLANNING	DESIGN OF COMMUNITY PARKING FOR AHMEDABAD SOUTH ZONE	2017
CIVIL	TRANSPORATION PLANNING	MODAL SPLIT ANALYSIS - A CASE STUDY OF AHMEDABAD CITY	2017
CIVIL	TRANSPORATION PLANNING	LOS FOR SIGNALIZED INTERSECTION - A CASE STUDY OF AHMEDABAD CITY	2017
CIVIL	TRANSPORATION PLANNING	FUTURE TRIP DISTRIBUTION FOR AHMEDABAD WEST ZONE BY SPSS	2017
CIVIL	TRANSPORATION PLANNING	DEVELOPMENT OF LOWRY MODEL FOR LAND USE TRANSPORTATION INTERACTION FOR WEST AHMEDABAD	2017
CIVIL	TRANSPORATION PLANNING	GOODS MOMENT TRIP GENERATION USING CATEGORY ANALYSIS FOR VATVA GIDC	2017
CIVIL	TRANSPORATION PLANNING	TRANSIT ROUTE NETWORK PLANNING	2017
CIVIL	TRANSPORATION PLANNING	OPTIMIZATION OF BUS DRIVER SCHEDULING :A CASE STUDY OF AMTS LALDARWAJA DEPOT AHMEDABAD	2017
CIVIL	TRANSPORATION PLANNING	FEASIBILITY OF FLYOVER ACROSS A STATE HIGHWAY PASSING THROUGH URBAN AREA:A CASE STUDY OF PAKWAN CROSS ROAD AHMEDABAD	2017
CIVIL	TRANSPORATION PLANNING	TRIP DISTRIBUTION USING GRAVITY MODEL : A CASE STUDY OF MORBI CITY	2017
CIVIL	TRANSPORATION PLANNING	MULTINOMIAL LOGIT MODEL FOR PARATRANSIT SYSTEM IN AHMEDABAD CITY	2017
CIVIL	TRANSPORATION PLANNING	Industrial Trip Generation Model for Himatnagar Industrial Area.	2017

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CIVIL	TRANSPORATION PLANNING	BEHAVIOURAL ANALYSIS OF OUTGOING TRIP MAKERS OF SABARKANTHA REGION.	2017
CIVIL	TRANSPORATION PLANNING	FEASIBILITY STUDY OF AIR TRANSPORT SERVICE AT HIMATNAGAR	2017
CIVIL	TRANSPORATION PLANNING	ENHANCING THE PUBLIC TRANSPORTATION SYSTEM - A CASE STUDY OF RAJKOT CITY	2017
CIVIL	TRANSPORATION PLANNING	GIS BASED PAVEMENT MAINTENANCE AND IMPROVING HIGHWAY SAFETY BY USING GIS IN RAJKOT	2017
CIVIL	TRANSPORTATION	FEASIBILITY OF PUBLIC TRANSPORATION SERVICES IN PRANTIJ	2017
CIVIL	TRANSPORTATION PLANNING	FEASIBILITY OF SKYBUS- A CASE STUDY OF ROAD SECTION FROM INCOMETAX FOR CIRCULAR ROUTE IN AHMEDABAD CITY	2017
CIVIL	Transportation Planning	Trip Generation Model Builtup Area Based: A Case Study of AVKUDA	2017
CIVIL	Transportation Planning	Enhancement of Public Transportation: A Case Study of AVKUDA	2017
CIVIL	Urban Transportation Planning	Planning Bus route network for Vapi region using landuse change approach.	2017
CIVIL	WASTE UTILIZATION	EXPERIMENTAL STUDY ON REPLACEMENT OF COARSE AGGREGATE WITH CERAMIC WASTE IN GEOPOLYMER CONCRETE	2017
CIVIL	WATER RESOURCES ENGG	MEASUREMENT OF BED LOAD IN NATURAL STREAM	2017
CIVIL	WATER RESOURCES ENGG	WATER QUALITY MODELING OF PURNA RIVER BY USING ANFIS	2017
CIVIL	WATER RESOURCES ENGG	STUDY OF UKAI RESERVOIR STORAGE USING ANN AND MLR TECHNIQUES	2017
CIVIL	WATER RESOURCES ENGG	COMPARATIVE ANALYSIS OF SUSPENDED TRANSPORT FUNCTION OF INDIAN RIVER	2017
CIVIL	WATER RESOURCES ENGG	STUDY OF MEANDERING CHANNEL	2017
CIVIL	WATER RESOURCES ENGG	SNOW MELT ESTIMATION BASED ON ENERGY BALANCE BY USING RS & GIS TECHNIQUES	2017
CIVIL	WATER RESOURCES ENGG	STORMWATER MANAGEMENT IN URBAN AREAS USING GEOINFORMATICS	2017
CIVIL	WATER RESOURCES MANAGEMENT	WATER DEMAND MANAGEMENT SCENARIOS IN DAMANGANGA RIVER BASIN	2017
CIVIL	WATER RESOURCES MANAGEMENT	ARTIFICIAL RECHARGING OF GROUNDWATER: A CASE STUDY OF L.D. COLLEGE OF ENGINEERING	2017
CIVIL	WATER RESOURCES MANAGEMENT	HYDROLOGICAL WATER BALANCE AND RIVER FLOW SIMULATIONS INTEGRATING SATELLITE INPUTS OVER LOWER TAPI RIVER BASIN	2017
CIVIL	WATER RESOURCES MANAGEMENT	STRATEGIC PLANNING FOR IMPROVEMENT OF WATER RESOURCES MANAGEMENT USING GEOSPATIAL TECHNIQUE	2017
CIVIL	WATER RESOURCES MANAGEMENT	COMPARATIVE ANALYSIS AND PERFORMANCE EVALUATION OF WATER DISTRIBUTION NETWORK	2017
CIVIL	WATER RESOURCES MANAGEMENT	FLOOD FORECASTING USING ADAPTIVE NEURO-FUZZY INFERENCE SYSTEM	2017
CIVIL	WATER RESOURCES MANAGEMENT	EFFECTS OF BASE LEVEL CHANGE ON DRAINAGE SYSTEM IN KUTCH REGION	2017
CIVIL	WATER RESOURCES MANAGEMENT	DETECTING SURFACE DEFORMATION DUE TO GROUNDWATER EXTRACTION USING INSAR	2017
CIVIL	WATER RESOURCES MANAGEMENT	IDENTIFICATION AND EXTRACTION OF WETLAND FEATURES USING RS AND GIS	2017
CIVIL	WATER RESOURCES MANAGEMENT	APPLICATION OF NEURAL NETWORK AND FUZZY LOGIC	2017
CIVIL	WATER RESOURCES MANAGEMENT	ASSESSMENT OF ARTIFICIAL GROUND WATER RECHARGE THROUGH CANAL	2017
CIVIL	WATER RESOURCES MANAGEMENT	ASSESSMENT OF HYDRODYNAMIC CHANGES WITHIN GULF OF KHAMBHATT DUE TO KALPASAR PROJECT USING NUMERICAL SIMULATION	2017
CIVIL	WATER RESOURCES MANAGEMENT	ANALYSIS OF CHANGING GEOMORPHOLOGY OF RIVER SYSTEM	2017
CIVIL	WATER RESOURCES MANAGEMENT	ASSESSMENT & MANAGEMENT OF GROUND WATER RESOURCES OF NAVSARI DISTRICT	2017
CIVIL	WATER RESOURCES MANAGEMENT	WATERSHED MANAGEMENT IN RURAL AREA-SHAMLAJI - A CASE STUDY	2017
CIVIL	WATER RESOURCES MANAGEMENT	WATER DISTRIBUTION NETWORK IN RURAL AREA	2017
CIVIL	WATER RESOURCES MANAGEMENT	STUDY OF RUNOFF AND SOIL EROSION FOR SABARMATI RIVER WATERSHED USING REMOTE SENSING & GIS	2017
CIVIL	WATER RESOURCES MANAGEMENT	STUDY STORM WATER MANAGEMENT OF CENTRAL ZONE OF SURAT CITY BY USING REMOTE SENSING & GIS	2017
CIVIL	WATER RESOURCES MANAGEMENT	SURFACEWATER MANAGEMENT OF NAVASARI TALUKA BY REMOTE SENSING & GIS	2017
CIVIL	WATER RESOURCES MANAGEMENT	STUDY OF DRAWDOWNS IN UNCONFINED AQUIFER IN RESPONSE TO PUMPING	2017
CIVIL	WATER RESOURCES MANAGEMENT	GRAUNDWATER LEVEL SIMULATION USING ANN FOR BHAVNAGAR DISTRICT	2017
CIVIL	WATER RESOURCES MANAGEMENT	STUDY ON DIFFERENT TYPE OF INFILTRATION MODEL & EXPERIMENTAL VERIFICATION OF INFILTRATION RATE IN OZAT WATERSHED	2017
CIVIL	WATER RESOURCES MANAGEMENT	MODELING DAILY REFERENCE EVAPOTRANSPIRATION IN SOUTH SAURASHTRA REGION OF INDIA FOR MONSOON SEASON USING MOST DOMINANT METEOROLOGICAL VARIABLES & THE FAO-56 PENMAN METHOD	2017
CIVIL	Advance concrete Tech.	AN EXPERIMENTAL STUDY ON MECHANICAL PROPERTIES OF NANO CONCRETE	2018
CIVIL	ADVANCED CONCRETE TECHNOLOGY	EXPERIMENTAL INVESTIGATION ON HIGH STRENGTH CONCRETE CONTAINING COPPER SLAG	2018
CIVIL	ADVANCED CONCRETE TECHNOLOGY	TO STUDY THE POTENTIAL OF CARBON NANO TUBE FOR STRUCTURAL HEALTH MONITORING	2018
CIVIL	ADVANCED CONCRETE TECHNOLOGY	EXPERIMENTAL INVESTIGATION OF INSULATING CONCRETE FORM (ICF) SLABS	2018
CIVIL	ADVANCED CONCRETE TECHNOLOGY	INTEGRAL AND SURFACE WATERPROOFING OF CONCRETE WITH ORGANOSILANE COMPOUND	2018
CIVIL	ADVANCED CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY OF HIGH PERFORMANCE CONCRETE USING PORTLAND POZZOLANA CEMENT WITH SILICA FUME AND REPLACING NATURAL RIVER SAND WITH QUARRY DUST.	2018
CIVIL	ADVANCED CONCRETE TECHNOLOGY	EFFICIENCY OF STRENTHENING RC COLUMN WITH DIFFERENT SLENDERNESS RATIO USING BASALT FABRIC	2018
CIVIL	ADVANCED CONCRETE TECHNOLOGY	EFFECT OF NANO SILICA ON THE COMPRESSIVE STRENGTH OF CONCRETE	2018
CIVIL	ADVANCED CONCRETE TECHNOLOGY	EFFECT OF POZZOLANAS ON FIBER REINFORCED CONCRETE	2018
CIVIL	ADVANCED CONCRETE TECHNOLOGY	EFFECT OF MINERAL ADMIXTURES ON THE PROPERTIES OF SINTERED FLY ASH,SURKHI, SHALE AGGREGATE CONCRETE	2018
CIVIL	ADVANCED CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON PERFORMANCE OF ENGINEERED CEMENTITIOUS COMPOSITE WITH ARTICIFICAL FIBER AND MICROSPHERE AND PARTIAL REPLACE OF FLYASH WITH CEMENT.	2018
CIVIL	ADVANCED CONCRETE TECHNOLOGY	EXPERIMENTAL INVESTIGATIONS OF CONCRETE USING HYBRID FIBER	2018
CIVIL	ADVANCED CONCRETE TECHNOLOGY	UTLIZATION OF GGBS & STEEL SLAGE IN CONCRETE FOR COMPRESSION STRENGTH	2018
CIVIL	ADVANCED CONCRETE TECHNOLOGY	EFFECT OF RECYCLED COARSE AGGREGATE AND CERAMIC WEST AGGREGATE IN THE PROPERTIES OF CONCRETE	2018
CIVIL	ADVANCED CONCRETE TECHNOLOGY	STUDY THE ENGINEERING AND DURABILITY PROPERTY OF BACTERIAL SELF-HEALING CONCRETE INCORPORATING WITH INDUSTRIAL WASTES	2018
CIVIL	ADVANCED CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON APPARENT WORKABILITY AND STRENGTH BEHAVIOR OF SELF -COMPACTED CONCRETE CONTAINING INDUSTRIAL WASTE	2018
CIVIL	ADVANCED CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON USED OF PLASTIC WASTE IN CONCRETE	2018
CIVIL	ADVANCED CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON CONCRETE BY REPLACING CEMENT AND AGGREGATE WITH GROUND GRANULATED BLAST FURNACE SLAG AND CRUMP RUBBER	2018

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CIVIL	ADVANCED CONCRETE TECHNOLOGY	EXPERIMENTAL VERIFICATION OF NANO MODIFICATION OF CONCRETE	2018
CIVIL	ADVANCED CONCRETE TECHNOLOGY	STUDY ON EFFECTIVE UTILIZATION OF MARBLE DUST AND FLY ASH IN CONCRETE	2018
CIVIL	ADVANCED CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON GEO-POLYMER CONCRETE USING FOUNDRY SAND AND GRANITE SLURRY AS PARTIAL REPLACEMENT OF FINE AGGREGATE AT AMBIENT TEMPURATURE	2018
CIVIL	ADVANCED CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON FLY-ASH BASED GEOPOLYMER CONCRETE USING KOTA STONE POWDER AS PARTIAL REPLACEMENT WITH SAND	2018
CIVIL	ADVANCED CONCRETE TECHNOLOGY	PARAMETRIC STUDY OF MECHANICAL PROPERTIES OF CONCRETE AND CEMENT MORTAR USING MULTI-WALLED CARBON NANOTUBES	2018
CIVIL	ADVANCED CONCRETE TECHNOLOGY	A COMPARATIVE STUDY ON EFFECTS OF FLY ASH AND SILICA FUME ON PROPERTIES OF POLYPROPYLENE FIBER WITH ORDINARY CONCRETE.	2018
CIVIL	ADVANCED CONCRETE TECHNOLOGY	AN EXPERIMENTAL STUDY ON CONCRETE USING FLYASH, COPPER SLAG AND GGBFS	2018
CIVIL	ADVANCED CONCRETE TECHNOLOGY	PERFORMANCE OF ROOF TILE POWDER AS PARTIAL REPLACEMENT OF CEMENT IN SELF COMPACTED CONCRETE	2018
CIVIL	ADVANCED CONCRETE TECHNOLOGY	AN EXPERIMENTAL STUDY ON GEOPOLYMER CONCRETE USING CERAMIC WASTE AS A FINE AGGREGATE	2018
CIVIL	ADVANCED CONCRETE TECHNOLOGY	A PARMETRIC STUDY ON SELF CURRING CONCRETE USING PEG-600	2018
CIVIL	ADVANCED CONCRETE TECHNOLOGY	AN EXPERIMENTAL INVESTIGATION ON CONCRETE USING ARTIFICIAL AGGREGATE.	2018
CIVIL	ADVANCED CONCRETE TECHNOLOGY	EXPERIMENTAL INVESTIGATION OF CONCRETE WITH EXPANDED CLAY LIGHTWEIGHT AGGREGATE AS A COARSE AGGREGATE	2018
CIVIL	ADVANCED CONCRETE TECHNOLOGY	PERFORMANCE EVALUATION OF CONCRETE WITH PARTIAL REPLACEMENT OF OVER BURNT BRICK AS A COARSE AGGREGATE	2018
CIVIL	ADVANCED CONCRETE TECHNOLOGY	EXPERIMENTAL INVESTIGATION ON NITRILE RUBBER WASTE AS A PARTIALY REPLACED OF COARSE AGGREGATE IN GEOPOLYMER CONCRETE	2018
CIVIL	ADVANCED CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON CONCRETE WITH EXPANDED CLAY LIGHTWEIGHT AGGREGATE AS A FINE AGGREGATE	2018
CIVIL	ADVANCED CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON PARTIAL REPLACEMENT OF CEMENT WITH ESP AND GGBS IN CONCRETE	2018
CIVIL	ADVANCED CONCRETE TECHNOLOGY	EFFECT OF DIFFERENT TYPES OF AGGREGATE ON THE MECHANICAL PROPERTIES OF PERVIOUS CONCRETE	2018
CIVIL	ADVANCED CONCRETE TECHNOLOGY	EFFECTOF SILICA FUME AND MARBLE POWDER ON SELF COMPACTING CONCRETE IN PRESENCE OF DIFFERENT VISCOSITY MODIFYING ADMIXTURE	2018
CIVIL	ADVANCED CONCRETE TECHNOLOGY	AN EXPERIMENTAL STUDY ON PPC BASED HIGH PERFORMANCE CONCRETE USING CRUSHED FINE AGGREGATES AS REPLACEMENT OF RIVER SAND AND ADDING POLYPROPYLENE FIBRES.	2018
CIVIL	ADVANCED CONCRETE TECHNOLOGY	AN EXPERIMENTAL STUDY ON PPC BASED HIGH PERFORMANCE CONCRETE USING FOUNDRY SAND AS REPLACEMENT OF RIVER SAND AND ADDING POLYPROPYLENE FIBRES.	2018
CIVIL	ADVANCED CONCRETE TECHNOLOGY	AN INTEGRATED EXPERIMENTAL-COMPARATIVE STUDY OF THE PERFORMANCE OF MORTAR MADE UP OF POZZOLANIC MATERIAL AS A PARTIAL REPLACEMENT OF CEMENT	2018
CIVIL	ADVANCED CONCRETE TECHNOLOGY	DURABILITY ASSESSMENT BASED ON CORROSIN OF REINFORCEMENT	2018
CIVIL	ADVANCED CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON DURABILITY INDICES OF STANDARD CONCRETE	2018
CIVIL	ADVANCED CONCRETE TECHNOLOGY	EFFECTIVE AND ECHONOMICAL STUDY ABOUT HIGH PERFORMANCE CONCRETE AND ITS APPLICATION IN THE FIELD OF MODERN CIVIL ENGINEERING CONSTRUCTION	2018
CIVIL	ADVANCED CONCRETE TECHNOLOGY	COMPARISION AND EXPERRIMENTAL STUDY ON CONCRETE WITH USIN STEEL FIBER AND ACRYLIC FIBER	2018
CIVIL	concrete technlogy	UTILIZATION OF FLY ASH IN MICRO FIBER REINFORCED CONCRETE	2018
CIVIL	CONCRETE TECHNOLOGY	STRUCTURAL RESPONSE OF POLYMER MODIFIED RCC MEMBERS REINFORCED WITH NATURAL AND SYNTHETIC FIBERS	2018
CIVIL	CONCRETE TECHNOLOGY	FRESH MECHANICAL AND DURABLITY PROPERTIES OF POLYMER MODIFIED CONCRETE REINFORCED WITH NATURAL AND SYNTHETIC FIBERS	2018
CIVIL	CONCRETE TECHNOLOGY	COMPARATIVE STUDY OF EFFECT OF DIFFERENT METHODS OF CURING ON FLEXURAL AND COMPRESSIVE STRENGTH OF CONCRETE	2018
CIVIL	CONCRETE TECHNOLOGY	EVALUATION OF BOND STRENGTH OF OLD AND FRESH CONCRETE USING CONVENTIONAL AND NEW METHODS.	2018
CIVIL	CONCRETE TECHNOLOGY	AN EXPERIMENTAL STUDY ON BASALT FIBRE CONCRETE AS PARTIAL REPLACEMENT OF FINE AGGREGATE WITH COPPER SLAG	2018
CIVIL	CONCRETE TECHNOLOGY	AN EXPERIMENTAL STUDY ON CONCRETE AS PARTIAL REPLACEMENT OF CEMENT WITH MICRO-SILICA POWDER PRODUCED FROM RH	2018
CIVIL	CONCRETE TECHNOLOGY	AN EXPERIMENTAL WORK ON CONCRERTE BY USAGE OF CALCITE POWDER AND DIONOMITE POWDER AS PARTIAL REPLACEMENT WITH CEMENT	2018
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL INVESTIGATION OF REINFORCEMENT COPULERS AS AN ALTERNATIVE TO LAP SPLICES	2018
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL INVESTIGATION OF REINFORCEMENT COPULERS AS REPLACEMENT OF BENT BAR	2018
CIVIL	CONCRETE TECHNOLOGY	STRENGTH AND DURABILITY STUDY OF CONCRETE BY USING RECYCLE FINE AND COARSE AGGREGATE ALONG WITH SILICA FUME	2018
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON EFFECT OF USE OF RED MUD POWDER ON MECHANICAL PROPERTY OF CONCRETE	2018
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON MECHANICAL PROPERTIES OF CONCRETE CONTAINING COPPER SLAG AND WASTE CERAMIC POWDER	2018
CIVIL	CONCRETE TECHNOLOGY	EVALUATING THE EFFICACY OF USING GROG AND ALTERNATIVE AGGREGATES IN MAKING OF CONCRETE BLOCKS.	2018
CIVIL	CONCRETE TECHNOLOGY	A STUDY ON PROPERTIES OF CONCRETE USING INDUSTRIAL (ASHAPURA INDUSTRIES) WASTE SAND AS PARTIAL REPLACEMENT OF FINE AGGREGATE	2018
CIVIL	CONCRETE TECHNOLOGY	STRENGTH AND DURABILITY STUDY ON SUGARCANE BAGASSE ASH WITH STEEL FIBER REINFORCED SELF COMPACTING CONCRETE	2018
CIVIL	CONCRETE TECHNOLOGY	PHYSICAL & MECHANICAL PROPERTY ASSESSMENT OF LIGHTWEIGHT CONCRETE: POST INTRODUCTION OF ALUMINIUM POWDER, PLASTIC AGGREGATE & PUMICE ROCK	2018
CIVIL	CONCRETE TECHNOLOGY	PARTIAL REPLACEMENT OF COARSE AGGREGATE WITH DATE SEED IN CONCRETE MIX: INSIGHT OF MECHANICAL ASPECT OF FRASH & HARDEN CONCRETE	2018
CIVIL	CONCRETE TECHNOLOGY	STUDY ON DURABILITY ASPECTS OF ENGINEERED CEMENTITIOUS COMPOSITE	2018

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CIVIL	CONCRETE TECHNOLOGY	A STUDY ON EARLY AGE STRENGTH DEVELOPMENT OF CONCRETE MIXES EXPOSED TO DIFFERENT ENVIRONMENTAL CONDITIONS	2018
CIVIL	CONCRETE TECHNOLOGY	AN EXPERIMENTAL STUDY ON MICROPOZZ GEOPOLYMER CONCRETE WITH USING SILICA FUME AND POLYPROPELENE FIBERS.	2018
CIVIL	CONCRETE TECHNOLOGY	TO STUDY ENGINEERING PROPERTIES OF ULTRA LIGHT WEIGHT FOAM CONCRETE USING HYDROGEN PEROXIDE.	2018
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL COMPARATIVE STUDY BY USING NANO CACO3 AND NANO FE2O3 MATERIAL IN FLY ASH CONTAINING CONCRETE	2018
CIVIL	CONCRETE TECHNOLOGY	INGENIOUS REUSE OF CONCRETE SLURRY WASTE FROM READY-MIXED CONCRETE PLANTS IN CONSTRUCTION PRODUCTS	2018
CIVIL	CONCRETE TECHNOLOGY	STUDY OF MECHANICAL PROPERTIES OF SILICA FUME CONCRETE USING HYBRID STEEL FIBER.	2018
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL INVESTIGATION ON BEHAVIOR OF PREVIOUS CONCRETE BY VARING MIX OF NANOSILICA AND POLYPROPELINE	2018
CIVIL	CONCRETE TECHNOLOGY	STUDY OF ENGINEERED CEMENTITIOUS COMPOSITE WITH THE USE OF CACO3 WHISKER MODIFIED AGENT	2018
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON UTILIZATION OF INDUSTRIAL WASTE (COPPER SLAG & QUARRY DUST) IN RED MUD CONCRETE AND MORTAR.	2018
CIVIL	CONCRETE TECHNOLOGY	EFFECT OF TRIETHANOLAMINE ON CONCRETE MADE UP OF PPC	2018
CIVIL	CONCRETE TECHNOLOGY	STUDY OF THE PROPERTY OF CONCRETE USING DEMOLISHED WASTE MATERIAL AND GGBS AS PARTIAL REPLACEMENT OF AGGREGATES.	2018
CIVIL	CONCRETE TECHNOLOGY	STUDY ON EFFECT OF ALCCOFINE AND FLY ASH AS A PARTIAL REPLACEMENT OF CEMENT AND CHECK CONCETE PROPERTIES	2018
CIVIL	CONCRETE TECHNOLOGY	Experimental Investigation of Pumped Concrete by using Recycled Aggregate and XANTHAN GUM	2018
CIVIL	CONSTRUCTION MANAGEMENT	EFFECTIVE TIME AND MOTION STUDY ON CONSTRUCTION PROJECT: A CASE STUDY OF SURAT CITY	2018
CIVIL	CONSTRUCTION MANAGEMENT	APPLYING A VALUE ENGINEERING APPROACH FOR CONTROLLING ON SITE COST FOR BUILDING PROJECT	2018
CIVIL	CONSTRUCTION MANAGEMENT	ANALYSING THE INFLUENCE OF STAKEHOLDERS PERCEPTIONS AND EXPECTATIONS IN CONSTRUCTION PROJECTS	2018
CIVIL	CONSTRUCTION MANAGEMENT	EVALUATION OF PROJECT ISSUES RELATED TO DESIGN-CONSTRUCTION INTERFACE MANAGEMENT	2018
CIVIL	CONSTRUCTION MANAGEMENT	ANALYSIS OF FACTORS INFLUENCING TO COST AND TIME CONTROL IN ROAD CONSTRUCTION	2018
CIVIL	CONSTRUCTION MANAGEMENT	FRAMEWORK FOR REWORK MANAGEMENT TO ENHANCE PROJECT PERFORMANCE LEVEL	2018
CIVIL	CONSTRUCTION MANAGEMENT	DEVELOPMENT OF FRAMEWORK FOR MANAGING THE RAW INVENTRORY AT MULTIPLE CONSTRUCTION SITE	2018
CIVIL	CONSTRUCTION MANAGEMENT	APPLICATION OF PRE-FABRICATION TECHNIQUE TO MINIMIZE ON SITE CONSTRUCTION WASTE	2018
CIVIL	CONSTRUCTION MANAGEMENT	EVALUATION OF CRITICAL SUCCESS FACTORS FOR SAFETY PROGRAM IMPLEMENTATION AMONG CONSTRUCTION COMPANIES IN SURAT CITY	2018
CIVIL	CONSTRUCTION MANAGEMENT	ANALYSING FACTORS INFLUENCING INTEGRATED PROJECT DELIVERY IN BRIDGE CONSTRUCTION PROJECTS	2018
CIVIL	CONSTRUCTION MANAGEMENT	APPLYING SIX SIGMA PRINCIPLES IN RESIDENTIAL BUILDING FOR QUALITY IMPROVEMENT	2018
CIVIL	CONSTRUCTION MANAGEMENT	ANALYSIS OF HURDLES IN IMPLEMENTATION OF SUPPLY CHAIN MANAGEMENT IN BUILDING CONSTRUCTION.	2018
CIVIL	CONSTRUCTION MANAGEMENT	ASSESSMENT OF SAFETY CLIMATE AND HEALTH OF WORKERS IN CONSTRUCTION SECTOR	2018
CIVIL	CONSTRUCTION MANAGEMENT	APPLICATION OF LEAN CONSTRUCTION TOOL FOR PERFORMANCE ENHANCEMENT IN CONSTRUCTION INDUSTRY	2018
CIVIL	CONSTRUCTION MANAGEMENT	A LIFE CYCLE RISK MANAGEMENT FRAMEWROK FOR PPP BASED ROAD PROJECTS	2018
Civil	Construction Management	TO ANALYSE THE EFFECT ON PROJECT CONTROL WHILE MANAGING SUSTAINABLE PROJECT	2018
Civil	Construction Management	DEVELOPEMENT OF CONCEPTUAL MODEL FOR EFFECTIVE SELECTION OF SUBCONTRACTOR IN CONSTRUCTION PROJECTS	2018
Civil	Construction Management	IDENFICATION OF CHALLENGES FOR THE AFFORDABLE HOUSING DEVELOPMENT FOR LOW INCOME POPULATION	2018
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	PERFORMANCE OF VARIOUS MATHEMATICAL MODELING OF VISCOUS DAMPER CONNECTING PARALLEL STRUCTURE	2018
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	COMPARATIVE EVALUATION OF DIRECT DISPLACEMENT BASED DESIGN AND PERFORMANCE BASED PLASTIC DESIGN OF MOMENT RESISTING STEEL FRAMES	2018
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	VIBRATION CONTROL OF COMPOSITE SLAB USING TUNE MASS DAMPER	2018
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	PERFORMANCE OF LEAD EXTRUSION DAMPER CONNECTED PARALLEL STRUCTURES SUPPORTED IN DIFFERENT TYPE OF SOIL	2018
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	SEISMIC RESPONSE CONTROL OF STRUCTURE EQUIPPED WITH NEGATIVE STIFFNESS DAMPER SUPPORTED ON DIFFERENT TYPES OF SOIL.	2018
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	SEISMIC RESPONSE CONTROL OF PARALLEL STRUCTURE CONNECTED BY PASSIVE SHAPE MEMORY ALLOY DAMPER.	2018
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	EVALUATION OF SEISMIC RESPONSE OF STRUCTURE WITH DUAL EQ RESISTANCE CONTROL SYSTEMS	2018
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	EXPERIMENTAL STUDY ON SEISMIC BEHAVIOUR OF VERNACULAR BUILDINGS	2018
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	STUDY ON EFFECT OF LATERAL LOAD PRECAST SLAB TO BEAM CONNECTION IN MULTI STOREY STEEL STRUCTURE.	2018
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	A COMPARATIVE STUDY OF NEW IS 1893 (PART 1):2016 AND OLD IS 1893 (PART 1):2002FOR RCC MULTI-STORIED BUILDING STRUCTURES	2018
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	STUDY OF DYNAMIC RESISTANCE OF RC BUILDING BY USING TUNED MASS DAMPERS	2018
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	A COMPARATIVE STUDY OF DUCTILE DETAILING OF COLUMN BASED ON NEW IS 13920-2016 & IS 13920-1993.	2018
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	SOIL STRUCTURE INTERACTION EFFECTS ON SEISMIC PERFORMANCE OF MULTI-STORY RC BUILDINGS WITH AND WITHOUT SHEAR WALLS	2018
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	EFFECT OF LRB PROPERTIES AND TIME HISTORY CHARACTERISTICS ON RESPONSE OF BASE ISOLATED STRUCTURE	2018
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	MODIFICATION OF SEISMIC PERFORMANCE OF RC ELEVATED WATER TANKS WITH FRAME STAGING USING IS CODAL PROVISIONS	2018
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	PROGRESSIVE COLLAPSE ANALYSIS OF STEEL BUILDING WITH BRACING	2018
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	EVALUATION OF LINEAR VISCO-ELASTIC MODEL OF TRIPLE FRICTION PENDULUM SYSTEM FOR LIQUID STORAGE TANKS	2018
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	EFFECTIVENESS OF TMD FOR CONTROL OF CHIMNEY UNDER FORWARD DIRECTIVITY AND FLING STEP	2018

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CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	seismic analysis of reinforced concrete building	2018
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	SEISMIC BEHAVIOUR OF QTFP ISOLATED BUILDONG WITH AN APPENDAGE	2018
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	COMPARATIVE STUDY OF MULTI-STOREY MONOLITHIC STRUCTURE WITH AND WITHOUT OPENING.	2018
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	COMPARATIVE STUDY ON EFFECT OF TSUNAMI FORCES ON RC STRUCTURES DESIGNED FOR SEISMIC LOADING	2018
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	COMPARATIVE STUDY OF SEISMIC PERFORMANCE OF BUILDING WITH BASE ISOLATION, DAMPER AND BRACED SYSTEM	2018
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	Parametric study of Vertically Irregular Building having Mass and Stiffness Irregularities.	2018
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	Effect of base Isolation on Seismic Performance of RC Building.	2018
CIVIL	FEM	COMPARATIVE STUDY OF FUNICULAR ANALYSIS AND FINITE ELEMENT THRUST LINE ANALYSIS FOR MASONRY DOME.	2018
CIVIL	GEOTECH ENGG	MODEL TESTS TO DETERMINE UPLIFT CAPACITY OF COMBINED VERTICAL AND BATTER PILE GROUPS EMBEDDED IN SANDY SOIL	2018
CIVIL	GEOTECH ENGG	PERFORMANCE EVALUATION OF MSW AS A BACKFILL MATERIAL IN REINFORCED EARTH (RE) WALL	2018
CIVIL	GEOTECH ENGG	COMPARISION OF DISPLACEMENT OF GROUP PILES WITH DIFFERENT L/D RATIO EMBEDDED IN SAND SUBJECTED TO VERTICAL AND LATERAL LOADING	2018
CIVIL	GEOTECH ENGG	STRENGTH AND DEFORMATION CHARACTERISTICS OF JOINTED BLOCK ROCK MATRIX USING TRIAXIAL SYSTEM	2018
CIVIL	GEOTECH ENGG	STRENGTH AND SETTLEMENT CHARACTERISTICS OF LOW PLASTIC CLAY STRENGTHENED BY CEMENT DEEP MIXING TECHNIQUE	2018
CIVIL	GEOTECH ENGG	CO-RELATION OF SHEAR STRENGTH PARAMETERS OF IS:1498(1970) CLASSIFIED SANDY SOIL - % FINES REPLACED BY % KAOLIN	2018
CIVIL	GEOTECH ENGG	COMPARATIVE STUDY OF LOAD-SETTLEMENT CHARACTERISTICS OF PILE, RAFT AND PILED RAFT SYSTEM RESTING ON UNIFORM FINE SAND AND LAYERED SOIL.	2018
CIVIL	GEOTECH ENGG	STABILIZATION OF CLAYEY SOIL USING GGBF SLAG WITH PORTLAND CEMENT AND HYDRATED LIME	2018
CIVIL	GEOTECH ENGG	STUDY ON BEHAVIOUR OF FOUNDATION IN KUTCH REGION UNDER SOIL LIQUEFACTION	2018
CIVIL	GREEN CONCRETE	EFFECT OF HYPO SLUDGE AND GGBS ON MECHANICAL PROPERTIES OF CONCRETE	2018
CIVIL	GREEN CONCRETE	AN EXPERIMENTAL STUDY ON MECHANICAL PROPERTIES OF CONCRETE CONTAINING PLASTIC WASTE POWDER & GLASS WASTE POWDER	2018
CIVIL	GREEN CONCRETE	EXPERIMENTAL STUDY ON CONCRETE HOLLOW BLOCK USING COPPER SLAG AND GROUND GRANULATED BLAST FURNACE SLAG (GGBFS)	2018
CIVIL	GREEN CONCRETE	AN EXPERIMENTAL STUDY ON EFFECT OF CERAMIC WASTE AND RICE HUSK ASH ON MECHANICAL PROPERTIES OF CONCRETE	2018
CIVIL	GROUND IMPROVEMENT TECHNIQUES	EVALUATING THE INFLUENCE OF BIOENZYME ON EXPANSIVE SOIL AS AN ADDITIVE	2018
CIVIL	GROUND IMPROVEMENT TECHNIQUES	MODULUS OF SUBGRADE REACTION OF FLY ASH COLUMNS EMBEDDED IN EXPANSIVE SOIL	2018
CIVIL	GROUND IMPROVEMENT TECHNIQUES	PARAMETRIC STUDY OF HELICAL PILE UNDER LATERAL LOAD IN SAND	2018
CIVIL	GROUND IMPROVEMENT TECHNIQUES	COMPRESSIBILITY CHARACTERISTICS OF SOFT CLAY USING LARGE SIZED MODEL CONSOLIDATION TEST THROUGH SAND DRAIN	2018
CIVIL	GROUND IMPROVEMENT TECHNIQUES	GEOSTATISTICAL ANALYSIS AND RECHARGE POTENTIAL ZONES ASSESSMENT OF GROUNDWATER USING GEOINFORMATICS	2018
CIVIL	GROUND IMPROVEMENT TECHNIQUES	DEVELOPMENT OF LANDSLIDE SUSCEPTIBILITY MAPS OF PART OF UTTARAKHAND, HIMALAYA, INDIA USING GIS	2018
CIVIL	GROUNDWATER QUALITY	PREDICTION OF GROUNDWATER QUALITY AT NAVSARI DISTRICT USING SOFT COMPUTING TECHNIQUE	2018
CIVIL	GROUNDWATER QUALITY	IDENTIFICATION OF ENVIRONMENTAL PROBLEMS AT INDUSTRIAL HAZARDOUS WASTE SECURED LANDFILL BY USING GEOINFORMATICS TOOLS	2018
CIVIL	HIGHWAY ENGG	ANALYSIS OF SUPER ELEVATION AND MODEL FORMULATION OF SIDE FRICTION FACTOR	2018
CIVIL	HIGHWAY ENGG	A STUDY ON DETRIMENTAL EFFECT OF WATER INGRESS IN HMA	2018
CIVIL	HIGHWAY PAVEMENT	EXPERIMENTAL INVESTIGATION OF SPEED VARIATION OF BUMP INTEGRATOR: AN APPROACH TOWARDS PAVEMENT ROUGHNESS PREDICTION SYSTEM	2018
CIVIL	HIGHWAY PAVEMENT	EXPERIMENTAL ANALYSIS OF VG-10 BITUMEN FOR SHORT TERM AGING PROCESS USING SBS GP-1 AND NANO SIO2	2018
CIVIL	HIGHWAY PAVEMENT	EXPERIMENTAL INVESTIGATION OF BITUMINOUS CONCRETE MIX USING CERAMIC WASTE AND RICE HUSK ASH AS A PARTIAL REPLACEMENT OF FILLER AND AGGREGATE	2018
CIVIL	HIGHWAY PAVEMENT	TO ESTABLISH A CORRELATION BETWEEN CALIFORNIA BEARING RATIO VALUE (C.B.R) AND SOIL PARAMETERS USING MATHEMATICAL MODELING.	2018
CIVIL	HIGHWAY PAVEMENT	IMPROVEMENT OF PAVEMENT SECTION BETWEEN UDALPUR CROSSING TO SEVALIYA - THASRA ROAD.	2018
CIVIL	HIGHWAY PAVEMENT	A STUDY ON SOIL STABILIZATION USING RBI GRADE 81	2018
CIVIL	HIGHWAY PAVEMENT	EXPERIMENTAL USE OF SISAL FIBRE IN HOT MIX PAVEMENT	2018
CIVIL	HIGHWAY PAVEMENT	PERFORMANCE EVALUATION OF SUB GRADE OF SOIL BY USING ADDITIVE MATERIALS – A CASE STUDY OF BOTAD CITY	2018
CIVIL	HIGHWAY PAVEMENT	BITUMINOUS MIX DESIGN USING PLASTIC AND RUBBER WASTE MATERIALS FOR BASE LAYER	2018
CIVIL	HIGHWAY PAVEMENT	DETERMINING CORRELATION BETWEEN CBR, UCS AND TRIAXIAL TEST VALUES OF DIFFERENT SUBGRADE SOILS	2018
CIVIL	HIGHWAY PAVEMENT	COMPARATIVE STUDY OF IRC MIX DESIGN & AMBUJA MIX DESIGN USING JUTE FIBRE IN CC PAVEMENT	2018
CIVIL	HIGHWAY PAVEMENT	EVALUATION OF ORGANOSILANE BASED ASPHALT ADDITIVE FOR FLEXIBLE PAVEMENT	2018
CIVIL	HIGHWAY PAVEMENT	EVALUATION OF FLEXIBLE PAVEMENT DISTRESS USING PAVEMENT CONDITION INDEX: A CASE STUDY OF RAJKOT KALAVAD ROAD(SH 23)	2018
CIVIL	HIGHWAY PAVEMENT	EFFECT OF SEASONAL VARIATION ON THE PERFORMANCE OF THE BITUMINOUS MIX	2018
CIVIL	HYDROLOGY	STUDY ON RAINFALL VARIABILITY IN PATAN DISTRICT BY STATISTICAL TEST	2018
CIVIL	HYDROLOGY	FLOOD INUNDATION MAPPING THROUGH HEC-RAS HYDRODYNAMIC MODELING	2018
CIVIL	HYDROLOGY	RUNOFF ASSESSMENT USING Q SWAT HYDRO LOGICAL MODELLING:A CASE OF SABARMATI RIVER	2018
CIVIL	HYDROLOGY	EVAPORATION AND COMPARISON OF EVAPORATION LOSSES BY DIFFERENT EMPIRICAL METHODS	2018
CIVIL	HYDROLOGY	MEASUREMENT OF EVAPOTRANSPIRATION USING MAPWINDOW SWAT HYDROLOGICAL MODELLING:A CASE STUDY OF TAPI RIVER	2018
CIVIL	HYDROLOGY	MASS BALANCE AND WATER STORAGE OF HIMALAYAN GLACIERS	2018

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CIVIL	HYDROLOGY	MODELLING THE COASTAL SEDIMENT PLUME DYNAMICS ALONG KRISHNA GODAVARI BASIN	2018
CIVIL	MASS TRANSPORTATION	ENHANCING USER'S SATISFACTION AND PERCEIVED SERVICE QUALITY: BY USING THE IMPORTANCE-PERFORMANCE ANALYSIS APPROACH - A CASE STUDY OF RAJKOT CITY	2018
CIVIL	MASS TRANSPORTATION	IMPROVEMENT IN ROUTING OF EXISTING URBAN MASS TRANSIT NETWORK- A CASE STUDY OF VADODARA CITY.	2018
CIVIL	MASS TRANSPORTATION	EVALUATION OF EXISTING BUS SERVICE OF GSRTC IN LUNAWADA TALUKA.	2018
CIVIL	MASS TRANSPORTATION	ROUTING / ROUTE PLANNING OF PUBLIC TRANSPORT ON RURAL ROAD NETWORK (A CASE STUDY OF VISAVADAR TALUKA)	2018
CIVIL	MASS TRANSPORTATION	PUBLIC TRANSPORT TRENDS BEYOND DIGITIZATION	2018
CIVIL	MASS TRANSPORTATION	DETERMINING SCHEDULE RELIABILITY OF GSRTC BUSES IN ARVALLI REGION	2018
CIVIL	RETROFITTING	CASE STUDY ON SEISMIC RETROFITTING OF RCC FRAME BUILDING; SCHOOL BUILDING	2018
CIVIL	RETROFITTING	EVALUATION OF COMPRESSIVE STRENGTH OF R.C.C. COLUMN STRENGTHENED USING FERROCEMENT WITH DIFFERENT MESH PATTERN	2018
CIVIL	RETROFITTING	EFFECT OF COIR SHEET WRAPPING ON FLEXURAL BEHAVIOUR OF CORRODED R.C BEAM.	2018
CIVIL	RETROFITTING	EXPERIMENTAL INVESTIGATION ON BEHAVIOR OF R.C.C BEAM RETROFITTED WITH SISAL FIBRE SHEET AND CEMENT COMPOSITE MORTAR	2018
CIVIL	RETROFITTING	EXPERIMENTAL STUDY ON FLEXURAL BEHAVIOUR OF RC BEAM STRENGTHENED BY WIREMESH AND ARAMID FIBER	2018
CIVIL	RETROFITTING	A COMPARATIVE EXPERIMENTAL STUDY ON SHEAR & FLEXURAL BEHAVIOR OF STRENGTHEN R.C BEAM USING EXTERNALLY BONDED TRC & FRP COMPOSITE WITH ANCHOR FIBERS	2018
CIVIL	RETROFITTING	REPAIR OF RC STRUCTURE USING FRP COMPOSITES	2018
CIVIL	RETROFITTING	STRENGTHENING OF RC CIRCULAR COLUMN USING DIFFERENT MECHANISMS	2018
CIVIL	RETROFITTING	STRENGTHENING OF RC SQUARE COLUMN USING DIFFERENT MECHANISMS	2018
CIVIL	RETROFITTING	STRENGTHENING OF RC SLAB COLUMN USING DIFFERENT MECHANISMS	2018
CIVIL	ROAD MAINTENANCE	APPLICATION OF GEOSYNTHETIC MATERIAL FOR REPAIR FLEXIBLE PAVEMENT OF RAJKOT CITY	2018
CIVIL	ROAD MAINTENANCE	DEVELOPMENT OF PAVEMENT MAINTENANCE MANAGEMENT SYSTEM (PMMS) FOR RAJKOT CITY ROAD NETWORK USING HIGHWAY DEVELOPMENT MANAGEMENT-4 (HDM-4).	2018
CIVIL	ROAD MAINTENANCE	OPTIMUM ANALYSIS OF HIGHWAY MAINTENANCE USING GENETIC ALGORITHM BY EMPIRICAL APPROACH FOR RAJKOT URBAN ROAD	2018
CIVIL	ROAD MAINTENANCE	AN APPROACH FOR DEVELOPMENT OF THE RIGID PAVEMENT BY HIGH STRENGTH ENGINEERED CEMENTITIOUS COMPOSITES	2018
CIVIL	ROAD MAINTENANCE	DEVELOPMENT OF OVERALL MAINTENANCE PRIORITY INDEX FOR FLEXIBLE PAVEMENT	2018
CIVIL	ROAD MAINTENANCE	EVALUATION OF ORGANOSILANE BASED TECHNOLOGIES FOR REPAIR OF ROAD DISTRESS AND POTHOLES	2018
CIVIL	ROAD MAINTENANCE	EVALUATION OF FLEXIBLE PAVEMENT USING PROFILOMETER FOR ROUGHNESS AND RUTTING	2018
CIVIL	ROAD SAFETY	IDENTIFICATION AND IMPROVEMENTS IN GEOMETRIC DESIGN OF SELECTED URBAN ARTERIAL ROADS OF RAJKOT CITY	2018
CIVIL	ROAD SAFETY	ROAD SAFETY ASPECTS ON IDAR TO AMBAJI ROAD.	2018
CIVIL	ROAD SAFETY	IDENTIFY HAZARDOUS ROAD LOCATIONS FOR ROAD USERS USING GIS - A CASE STUDY OF RAJKOT DISTRICT PALACE ROAD, RAJKOT.	2018
CIVIL	ROAD SAFETY	FUNCTIONAL EVALUATION AND ACCIDENT ANALYSIS OF SELECTED ROAD LINKS OF MEGHRAJ TALUKA	2018
CIVIL	ROAD SAFETY	ACCIDENT PREDICTION MODEL : A CASE STUDY OF JUNAGADH CITY	2018
CIVIL	STRUCTRUAL ANALYSIS	Improvement of tall structure using combined bracing system for symmetrical structure.	2018
CIVIL	STRUCTRUAL ANALYSIS	CONSTRUCTION STAGE ANALYSIS OF CABLE STAYED BRIDGE BUILT BY CANTILEVERING	2018
CIVIL	STRUCTRUAL ANALYSIS	ANALYSIS OF TALL STRUCTURE CONSIDERING GEOMETRIC NONLINEARITY OF STRUCTURE USING P-DELTA ANALYSIS	2018
CIVIL	STRUCTRUAL ANALYSIS	COMPARATIVE STUDY OF RC SHEAR WALL IN MULTI-STOREY BUILDING AT DIFFERENT LOCATION	2018
CIVIL	STRUCTRUAL ANALYSIS	ASSESSMENT OF SEISMIC VULNERABILITY INDEX OF RC FRAME BUILDINGS HAVING COLUMNS OF DIFFERENT HEIGHT	2018
CIVIL	STRUCTRUAL ANALYSIS	ANALYTICAL STUDY FOR RCC CHIMNEYS CONSIDERING ALONG AND ACROSS WIND EFFECTS	2018
CIVIL	STRUCTRUAL ANALYSIS	OPTIMIZATION OF RCC SILO FOR GRANULAR MATERIAL	2018
CIVIL	STRUCTRUAL ANALYSIS	COMPUTATIONAL OPTIMIZATION OF STEEL LATTICE TOWER	2018
CIVIL	STRUCTRUAL ANALYSIS	OPTIMIZATION OF RC COLUMN USING MATLAB	2018
CIVIL	STRUCTRUAL ANALYSIS	STANDARDIZATION OF PILE FOUNDATION DETAIL FOR T-GIRDER R.C.C. BRIDGE IN GUJARAT	2018
CIVIL	STRUCTRUAL ANALYSIS	COMPUTATIONAL OPTIMIZATION OF TWO HINGE STEEL ARCH USING MATLAB	2018
CIVIL	STRUCTRUAL ANALYSIS	DESIGN OPTIMIZATION OF TEMPORARY STEEL SHED COVERING LARGE SPAN AREA	2018
CIVIL	STRUCTRUAL ANALYSIS	INFLUENCE OF MODULUS OF SUBGRADE REACTION ON STRUCTURAL BEHAVIOUR OF INTEGRAL TYPE BRIDGE	2018
CIVIL	STRUCTRUAL ANALYSIS	EFFECT OF IRREGULARITY ON SEISMIC PERFORMANCE OF BUILDING CONSIDERING TRIPLE FRICTION PENDULUM	2018
CIVIL	STRUCTRUAL ANALYSIS	A COMPARATIVE ANALYSIS OF OFFSHORE WINDMILL SUPPORTING STRUCTURE	2018
CIVIL	STRUCTRUAL ANALYSIS	A DEVELOPMENT OF DESIGN AIDS FOR COLD FORMED STEEL SECTIONS	2018
CIVIL	STRUCTRUAL ANALYSIS	A STUDY ON WEIGHT AND COST OPTIMIZATION OF TRANSMISSION TOWER	2018
CIVIL	STRUCTRUAL ANALYSIS	DEVELOPMENT OF P-M INTERACTION DIAGRAMS FOR REINFORCED PRESTRESSED CONCRETE SECTIONS UNDER UNIAXIAL BENDING AND AXIAL LOAD	2018
CIVIL	STRUCTRUAL ANALYSIS	AN EXPERIMENTAL STUDY FOR STRENGTHENING OF REINFORCED CONCRETE BEAM USING FIBRE	2018
CIVIL	STRUCTRUAL ANALYSIS	DYNAMIC ANALYSIS OF STADIUM STRUCTURE CONSIDERING HUMAN STRUCTURE INTERACTION	2018
CIVIL	STRUCTRUAL ANALYSIS	DEVOLOPEMENT OF DESIGN CHARTS OF CONCRETE FILLED STEEL TUBE COLUMNS	2018
CIVIL	STRUCTRUAL ANALYSIS	COMPARATIVE STUDY BETWEEN DIAGRID STRUCTURE AND MONOLITHIC STRUCTURE USING COMPUTATIONAL AIDS.	2018
CIVIL	STRUCTRUAL ANALYSIS	COMPARATIVE STUDY OF SOLID AND VOIDED SLAB CURVED SKEW BRIDGE FOR DIFFERENTGIRDER AND ANGLE	2018
CIVIL	STRUCTRUAL ANALYSIS	EFFECT OF CABLE ARRANGEMENT ON AERODYNAMIC STABILITY OF CABLE STAYED BRIDGE	2018
CIVIL	STRUCTRUAL ANALYSIS	PARAMETRIC STUDY OF MULTI - STOREYED STEEL BUILDING UNDER DIFFERENT TYPE OF BLAST LOADING	2018
CIVIL	STRUCTRUAL ANALYSIS	A PARAMETRIC STUDY ON EFFECT OF GEOMETRY ON PERFORMANCE OF TALL STEEL STRUCTURE WITH DIAGRID SYSTEM.	2018
CIVIL	STRUCTRUAL ANALYSIS	COMPARATIVE STUDY OF MULTI-STOREY BUILDING WITH ALTERNATIVE LATERAL LOAD RESISTING SYSTEM	2018
CIVIL	STRUCTRUAL ANALYSIS	EFFECT OF DAMPER POSITION ON THE BEHAVIOR OF SUSPENSION BRIDGE SUBJECTED TO DYNAMIC LOADING	2018
CIVIL	STRUCTRUAL ANALYSIS	EFFECT OF TORSIONAL COUPLING ON PROGRESSIVE COLLAPSE OF R.C.C. BUILDING	2018
CIVIL	STRUCTRUAL ANALYSIS	ASSESSMENT OF RESPONSE REDUCTION FACTOR ACCORDING TO REDUNDANCY FOR R.C.C. BUILDING	2018

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CIVIL	STRUCTRUAL ANALYSIS	PARAMETRIC STUDY ON USE OF HIGH STRENGTH FIBRE REINFORCED TENDONS IN PRE-STRESSED BRIDGE GIRDER	2018
CIVIL	STRUCTRUAL ANALYSIS	COMPARATIVE SEISMIC ASSESSMENT OF RESPONSE OF RC FRAME BUILDING WITH SHEAR WALL AND DIFFERENT BRACING SYSTEMS	2018
CIVIL	STRUCTRUAL ANALYSIS	COMPARATIVE SEISMIC ANALYSIS OF GROUND SUPPORTED WATER TANKS USING IS:1893 PART-2:2014	2018
CIVIL	STRUCTRUAL ANALYSIS	SEISMIC ANALYSIS OF MONOLITHIC COUPLING BEAMS CONSIDERING EFFECT OF DIMENSIONS OF COUPLING BEAM ON SHEAR WALL	2018
CIVIL	STRUCTRUAL ANALYSIS	PROGRESSIVE COLLAPSE ANALYSIS FOR TSUNAMI HAZARDS OF COAST-LINE STRUCTURES	2018
CIVIL	STRUCTRUAL ANALYSIS	DYNAMIC ANALYSIS OF FLAT SLAB STRUCTURE CONSIDERING CONSTRUCTION STAGE	2018
CIVIL	STRUCTRUAL ANALYSIS	COMPARATIVE STUDY ON SEISMIC RESPONSE OF PODIUM TYPE BUILDINGS CONSIDERING DYNAMIC ANALYSIS	2018
CIVIL	STRUCTRUAL ANALYSIS	PARAMETRIC STUDY OF STEEL BEAM WITH WEB OPENING OF DIFFERENT SHAPE, SIZE AND POSITION USING FINITE ELEMENT METHOD.	2018
CIVIL	STRUCTRUAL ANALYSIS	COMPARATIVE STUDY OF PERFORMANCE OF HIGH RISE STEEL BUILDINGS WITH EXO-SKELETON, FRAMED TUBE AND CONVENTIONAL STRUCTURAL SYSTEMS UNDER DYNAMIC LOADING	2018
CIVIL	STRUCTRUAL ANALYSIS	PARAMETRICAL STUDY OF DIFFERENT SHAPES OF SHEAR WALL IN HIGH RISE SYMMETRICAL BUILDING	2018
CIVIL	STRUCTRUAL ANALYSIS	ANALYSIS OF ELEVATED WATER TANK FOR DIFFERENT WATER CAPACITY AND HEIGHT AT DIFFERENT SEISMIC ZONE	2018
CIVIL	STRUCTRUAL ANALYSIS	DYNAMIC ANALYSIS ON MULTI-STOREYED BUILDING WITH OBLIQUE COLUMNS	2018
CIVIL	STRUCTRUAL ANALYSIS	ANALYSIS AND DESIGN OF CONFINED MASONRY BUILDING AND ITS COMPARISON WITH CONVENTIONAL RC BUILDING.	2018
CIVIL	STRUCTRUAL ANALYSIS	RELIABILITY ANALYSIS OF VERTICAL IRREGULARITY RC FRAME BUILDING	2018
CIVIL	STRUCTRUAL ANALYSIS	PARAMETRIC STUDY ON NON LINEAR ANALYSIS OF THREE LEGGED TELECOMMUNICATIONS TOWER	2018
CIVIL	STRUCTRUAL ANALYSIS	IMPROVING SEISMIC RESPONSE OF BUILDING BY PROVIDING SEISMIC FUSE DEVICE IN X-BRACING	2018
CIVIL	STRUCTRUAL ANALYSIS	COMPARATIVE STUDY OF OLD AND NEW IS CODE FOR SEISMIC DESIGN OF STRUCTURES.	2018
CIVIL	STRUCTRUAL ANALYSIS	EFFECT OF SOIL STRUCTURE INTERACTION ON RAFT FOUNDATION	2018
CIVIL	STRUCTRUAL ANALYSIS	COMPARATIVE STUDY ON DIFFERENT LIGHTWIGHT CONSTRUCTION SYSTEM USED IN HIGHRISE RESIDENTIAL BUILDING	2018
CIVIL	STRUCTRUAL ANALYSIS	STUDY ON STRUCTURAL BEHAVIOR OF THE CORE WALL AND CORE WITH BRACED WALL IN HIGH RISE BUILDING	2018
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	TO STUDY THE IMPACT ON ANALYSIS AND DESIGN OF TALL BUILDING USING INDIAN DRAFT CODE-CRITERIA FOR STRUCTURAL SAFETY OF TALL BUILDING	2018
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	HANDBOOK FOR TYPIFIED DESIGNS OF LEAN TO ROOF TYPE TRUSS CONFIGURATION USING IS 800 : 2007 AND SP : 38	2018
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	PARAMETRIC STUDY ON FOUNDATION OF SUSPENSION AND TENSION TOWER WITH RECTANGULAR AND SQUARE BASE	2018
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	DESIGN AIDS FOR TYPIFIED DESIGN OF "A" TYPE STEEL ROOF TRUSSES BASED ON IS 800-2007 AND IS 875-2015	2018
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	SEISMIC ASSESMENT OF RESPONSE REDUCTION FACTOR OF RC SHAFT SUPPORTED WATR TANK	2018
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	ASSESSMENT OF SEISMIC DAMAGE INDICES FOR RC FRAME BUILDINGS	2018
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	SEISMIC ASSESSMENT OF RC FRAME BUILDING DESIGNED USING CRACKED SECTIONS	2018
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	ASSESSMENT OF RESPONSE REDUCTION FACTOR OF STEEL STAGING WATER TANK	2018
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	SEISMIC PERFORMANCE OF ZIPPER BRACED FRAMES DESIGNED BY PERFORMANCE BASED PLASTIC DESIGN METHOD AND FORCE BASED DESIGN METHOD	2018
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	EFFECT OF EQUIVALENT FREQUENCY AND ASPECT RATIO ON PERFORMANCE OF STEEL MOMENT RESISTING FRAME DESIGNED BY PERFORMANCE BASED PLASTIC DESIGN METHOD CONSIDERING SOIL STRUCTURE INTERACTION	2018
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	EFFECT OF INCREASING DUCTILITY FACTOR ON PERFORMANCE OF SPECIAL TRUSS MOMENT FRAMES DESIGNED BY PERFORMANCE BASED PLASTIC DESIGN METHOD	2018
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	EFFECT OF DUCTILITY RATIO AND EQUIVALENT FREQUENCY ON PERFORMANCE OF STEEL MOMENT RESISTING FRAME DESIGNED BY PERFORMANCE BASED PLASTIC DESIGN METHOD CONSIDERING SOIL STRUCTURE INTERACTION	2018
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	EFFECT OF EQUIVALENT FREQUENCY ON PERFORMANCE OF RC MOMENT RESISTING FRAME DESIGNED BY DIRECT DISPLACEMENT BASED DESIGN METHOD CONSIDERING SOIL STRUCTURE INTERACTION	2018
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	OPTIMIZED DESIGN OF TEMPORARY LONG SPAN STEEL ROOF STRUCTURE	2018
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	OPTIMIZE ARRANGEMENTS OF KNEE BRACING IN STEEL FRAME	2018
CIVIL	STRUCTURAL/SOIL DYNAMICS	PARAMETRIC STUDY OF BRIDGE PIER CONSIDERING SOIL STRUCTURE INTERACTION	2018
CIVIL	SUB SOIL ENGG	SUCTION CHARACTERISTICS OF MUNICIPAL SOLID WASTE	2018
CIVIL	TOWN & COUNTRY PLANNING	PLANNING PROPOSAL FOR IMPROVING URBAN GREEN COVER IN NORTH ZONE OF SURAT CITY	2018
CIVIL	TOWN & COUNTRY PLANNING	A PLANNING PROPOSAL FOR AFFORDABLE HOUSING WITH MASS TRANSPORTATION CONNECTIVITY IN URBAN AREA OF KADODRA OF SURAT CITY	2018
CIVIL	TOWN & COUNTRY PLANNING	PLANNING PROPOSAL FOR LAND USE AND SERVICE INFRASTRUCTURE INTERVENTION IN EAST ZONE OF SURAT CITY	2018
CIVIL	TOWN & COUNTRY PLANNING	PLANNING PROPOSAL FOR IMPROVING PEDESTRIAN INFRASTRUCTURE IN VICINITY OF SCHOOLS IN NORTH ZONE OF SURAT CITY	2018
CIVIL	TOWN & COUNTRY PLANNING	PARKING REQUIREMENT ANALYSIS BASED PROPOSAL FOR NORTH ZONE OF SURAT CITY	2018
CIVIL	TOWN & COUNTRY PLANNING	A GREENWAY PROPOSAL FOR CHOWK TO OLPAD CORRIDOR OF SURAT CITY	2018
CIVIL	TOWN & COUNTRY PLANNING	DEVELOPING SOCIAL SUSTAINABILITY INDEX AND IMPROVING PLANNING PROPOSAL FOR BARDOLI TOWN	2018
CIVIL	TOWN & COUNTRY PLANNING	A PLANNING PROPOSAL FOR TOURISM DEVELOPMENT OF WILSON HILL AREA IN VALSAD DISTRICT	2018
CIVIL	TOWN & COUNTRY PLANNING	PLANNING PROPOSAL BASED ON VERTICAL DEVELOPMENT CONCEPT FOR EAST ZONE OF SURAT	2018
CIVIL	TOWN & COUNTRY PLANNING	A PROPOSAL TO IMPROVE EFFICIENCY OF MASS TRANSPORTATION ON KAMREJ TO SURAT CORRIDOR	2018
CIVIL	TOWN & COUNTRY PLANNING	A PLANNING PROPOSAL FOR NEW TOURIST DESTINATION IN AHWA OF DANG DISTRICT	2018
CIVIL	TOWN & COUNTRY PLANNING	A PLANNING PROPOSAL FOR TIGHRA-ITALVA CORRIDOR OF NAVSARI URBAN DEVELOPMENT AUTHORITY	2018
CIVIL	TOWN & COUNTRY PLANNING	SMART PROPOSAL BASED ON VILLAGE DEVELOPMENT PLAN FOR KARADVA OF SURAT DISTRICT	2018
CIVIL	TOWN & COUNTRY PLANNING	AN ASSESSMENT FOR SOCIAL INFRASTRUCTURE IN SOUTH-EAST ZONE OF SURAT CITY	2018

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CIVIL	TOWN & COUNTRY PLANNING	AN IMPROVEMENT PROPOSAL FOR STREET VENDING IN SOUTH EAST ZONE OF SURAT CITY	2018
CIVIL	TOWN & COUNTRY PLANNING	ROAD IMPROVEMENT PROPOSALS FOR SOUTH EAST ZONE OF SURAT CITY	2018
CIVIL	TOWN & COUNTRY PLANNING	INTERNATIONAL ROAD ASSESSMENT PROGRAMME BASED STUDY FOR A ROAD IN WEST ZONE OF SURAT CITY	2018
CIVIL	TOWN & COUNTRY PLANNING	A PROPOSAL FOR EMERGENCY OPERATION CENTRE IN SURAT CITY	2018
CIVIL	TRAFFIC ENGG	ANALYSIS AND DESIGN OF INTERSECTION ON APPROACH ROAD – A CASE STUDY OF RAJKOT CITY	2018
CIVIL	TRAFFIC ENGG	DETERMINATION OF CAPACITY AND LEVEL OF SERVICES IN SELECTED URBAN ARTERIAL ROAD - A CASE STUDY OF RAJKOT CITY	2018
CIVIL	TRAFFIC ENGG	ASSESSMENT AND IMPROVEMENT STRATEGIES FOR PEDESTRIAN FACILITIES ON SELECTED AT GRADE INTERSECTIONS OF RAJKOT CITY	2018
CIVIL	TRAFFIC ENGG	A STUDY ON EFFECT OF METRO RAIL WORK ZONE ON TRAFFIC FLOW PARAMETERS IN URBAN AREA – A CASE STUDY OF CHANDKHEDA STRETCH IN AHMEDABAD CITY	2018
CIVIL	TRAFFIC ENGG	ESTIMATION OF LEVEL OF SERVICE(LOS) FOR HETEROGENEOUS TRAFFIC FLOW IN URBAN AREA- A CASE STUDY OF AHMEDABAD CITY.	2018
CIVIL	TRAFFIC ENGG	EFFECT OF TRUCKS AND GEOMETRIC FEATURES ON TRAFFIC FLOW PARAMETERS BETWEEN MODASA-PANKHIYA JUNCTION.	2018
CIVIL	TRAFFIC ENGG	TRAFFIC FLOW CAPACITY ANALYSIS ON SELECTED BRIDGES ACROSS TAPI RIVER IN SURAT CITY.	2018
CIVIL	TRAFFIC ENGG	ANALYSIS OF AQI DUE TO TRANSPORTATION AND ITS PREVENTIVE MEASURES: A CASE STUDY OF AHMEDABAD CITY	2018
CIVIL	TRAFFIC ENGG	A STUDY OF VEHICLE CONGESTION AND PLATOON DISPERSION BEHAVIOUR AT DELHI DARWAJA INTERSECTION	2018
CIVIL	TRAFFIC ENGG	TRAFFIC AND PEDESTRIAN FLOW ANALYSIS IN AMBAJI ON PEAK TRAFFIC DAYS	2018
CIVIL	TRAFFIC ENGG	ANALYSIS OF ROAD SIDE FRICTION IMPACTS ON URBAN ROAD LINKS-A CASE STUDY OF RAJKOT CITY	2018
CIVIL	TRAFFIC ENGG	A CELIBRATION OF TRAFFIC SIGNALS - A CASE STUDY OF RAJ NAGAR CHOWK AND ASTRON CHOWK AT RAJKOT CITY	2018
CIVIL	TRAFFIC ENGG	STUDY OF INTERACTION BETWEEN PEDESTRIAN AND VEHICLE AT URBAN MID-BLOCK SECTION	2018
CIVIL	TRAFFIC ENGG	IMPACT ON TRAFFIC DUE TO ONGOING CONSTRUCTION ACTIVITY ON ROADWAY	2018
CIVIL	TRAFFIC ENGG	PEDESTRIAN-MOTORISE TRAFFIC BEHAVIOURS TO IMPROVE SAFETY CAPACITY AND DELAY " A CASE STUDY OF UNDERPASS TO CRYSTAL MALL.	2018
CIVIL	TRANSPORATION ENGINEERING	DESIGN OF FOOT OVER BRIDGE AT MANINAGAR RAILWAY STATION	2018
CIVIL	TRANSPORATION ENGINEERING	URBAN NOISE POLLUTION DUE TO TRANSPORTATION: A CASE STUDY IN RAJKOT CITY	2018
CIVIL	TRANSPORATION ENGINEERING	INTEGRATION OF TRANSPORT MODES - AN ULTIMATE SOLUTION FOR NEW AGE SMART CITY RAJKOT	2018
CIVIL	TRANSPORATION MGMT	FEASIBILITY OF TIDAL FLOW TRAFFIC OPERATION IN AHMEDABAD CITY	2018
CIVIL	TRANSPORATION MGMT	EVALUATING AND ENHANCING PARKING SYSTEM – A CASE STUDY OF CENTRAL BUSINESS DISTRICT PALACE ROAD, RAJKOT.	2018
CIVIL	TRANSPORATION MGMT	ECONOMIC EVALUATION OF FLY OVER BRIDGE: A CASE STUDY OF VIVEKANANDA OVER BRIDGE, RAJKOT	2018
CIVIL	TRANSPORATION PLANNING	INVESTIGATING ROAD NETWORK EFFICENCY FOR EVACUATION DURING FLOOD SITUATION- A CASE STUDY OF SAVARKUNDLA TOWN.	2018
CIVIL	TRANSPORATION PLANNING	ASSESSING TRAVEL DEMAND & PROPOSING ROUTE FOR PUBLIC TRANSPORTATION.A CASE STUDY FOR NAVSARI TOWN.	2018
CIVIL	TRANSPORATION PLANNING	INTEGRATION OF TRANSPORTATION MODES OF SUSTAINABLE DEVELOPMENT OF URBAN AREA : A CASE STUDY OF RAJKOT CITY	2018
CIVIL	TRANSPORATION PLANNING	EVALUATING EXISTING MASS TRANSPORTATION SERVICES FOR DAHOD REGION	2018
CIVIL	TRANSPORATION PLANNING	ESTIMATING SAFETY IMPACT DUE TO BY PASS ROAD FOR SH 41 AT MEHSANA	2018
CIVIL	TRANSPORATION PLANNING	RELIABILITY ASSESMENT FOR SELECTED ROUTES OF PUBLIC TRANSPORTATION SYSTEM USING SEM TECHNIQUE.A CASE STUDY FOR AMTS	2018
CIVIL	TRANSPORATION PLANNING	ANALYSIS OF ROUTE CHOICE BEHAVIOUR OF TRIP MAKERS FROM GODHRA TO AHMEDABAD.	2018
CIVIL	TRANSPORATION PLANNING	MODAL SPLIT ANALYSIS FOR NEW WEST ZONE AHMEDABAD	2018
CIVIL	TRANSPORATION PLANNING	FUTURE TRIP DISTRIBUTION OF AHMEDABAD NEW WEST ZONE WITH CALIBRATION OF GRAVITY MODEL.	2018
CIVIL	TRANSPORATION PLANNING	ECONOMIC EVALUATION OF ALTERNATIVE PROPOSAL FOR HIGHWAY PROJECTS: A CASE STUDY OF BORSAD-TARAPUR-VASAD SIX LANE ROAD	2018
CIVIL	TRANSPORATION PLANNING	ANALYSIS OF URBAN GOODS MOVEMENT – A CASE STUDY OF HIMATNAGAR	2018
CIVIL	TRANSPORATION PLANNING	MODE CHOICE BEHAVIOUR OF PASSENGERS BETWEEN DEHGAM AND NARODA.	2018
CIVIL	TRANSPORATION PLANNING	INDUSTRIAL FREIGHT MOVEMENT ANALYSIS OF WAGHODIA GIDC AREA, VADODARA	2018
CIVIL	TRANSPORATION PLANNING	ANALYSIS OF INTERRELATED ACTIVITIES AND TRAVEL PATTERN AT MEMCO AREA, AHMADABAD	2018
CIVIL	TRANSPORATION PLANNING	EVALUATION FOR BICYCLE LEVEL OF SERVICE, A CASE STUDY FOR RAJKOT CITY	2018
CIVIL	TRANSPORATION PLANNING	ANALYSIS OF PUBLIC TRANSPORT ACCESSIBILITY LEVEL FOR AN URBAN AREA	2018
CIVIL	TRANSPORATION PLANNING	TRIP GENERATION ANALYSIS OF VILLAGERS OF THE SELECTED POCKET OF TALOD TALUKA VILLAGES	2018
CIVIL	TRANSPORATION PLANNING	FEASIBILITY STUDY OF PERSONAL RAPID TRANSIT SYSTEM (PRTS) : A CASE STUDY OF GANDHINAGAR CITY.	2018
CIVIL	WASTE UTILIZATION	EXPERIMENTAL INVESTIGATION ON QUICK SETTING ALKALI ACTIVATED CONCRETE CURED AT AMBIENT TEMPERATURE	2018
CIVIL	WASTE UTILIZATION	EXPERIMENTAL STUDY ON STRENGTH AND DURABILITY OF THE GEO-POLLYMER CONCTETE USING GRANITE DUST AS A PARTIAL REPLACEMENT WITH FLY ASH.	2018
CIVIL	WASTE UTILIZATION	EXPERIMENTAL INVESTIGATION ON PARTIAL REPLACEMENT OF FINE AGGREGATE BY SAND-STONE DUST IN CONCRETE	2018
CIVIL	WASTE UTILIZATION	EXPERIMENTAL INVESTIGATION OF MECHANICAL PROPERTIES OF MASONRY MORTAR USING STONE DUST AS PARTIAL REPLACEMENT OF SAND	2018
CIVIL	WATER RESOURCES ENGG	HYDROLOGICAL MODELLING OF KHARI CATCHMENT OF SABARMATI BASIN WITH HEC-HMS	2018
CIVIL	WATER RESOURCES ENGG	DESIGN OF MICRO IRRIGATION SYSTEM FOR SONAGADH-TAPI DISTRICT	2018
CIVIL	WATER RESOURCES ENGG	SCOUR AROUND A SPUR DIKE IN NONUNIFORM SEDIMENT	2018
CIVIL	WATER RESOURCES ENGG	SCOUR AROUND TWIN BRIDGE PIER IN NONUNIFORM SEDIMENT	2018
CIVIL	WATER RESOURCES ENGG	PREDICTION OF WATER QUALITY PARAMETERS OF AMBIKA RIVER BY ARTIFICIAL INTELLIGENCE BASED MODEL	2018
CIVIL	WATER RESOURCES ENGG	ASSESSMENT OF FUTURE WATER DEMANDS OF RAJKOT CITY BY USING WEAP MODEL	2018
CIVIL	WATER RESOURCES ENGG	SCIENTIFIC AND TECHNICAL ANALYSIS OF WATER DISTRIBUTION SYSTEM AND TECHNO ECONOMIC ANALYSIS OF DISTRIBUTED WATER: A CASE STUDY OF RAJKOT CITY	2018
CIVIL	WATER RESOURCES ENGG	CORRELATION BETWEEN STANDARDIZED PRECIPITATION INDEX AND STANDARDIZED RUNOFF INDEX : A CASE STUDY OF AJI BASIN	2018
CIVIL	WATER RESOURCES ENGG	ASSESSMENT OF GROUND WATER QUALITY OF RAJKOT DISTRICT SAURASHTRA REGION , GUJARAT, INDIA	2018
CIVIL	WATER RESOURCES ENGG	EVALUATION OF WATER QUALITY OF RIVER BHADAR AT SAURASHTRA REGION,GUJARAT, INDIA	2018
CIVIL	WATER RESOURCES ENGG	NETWORK ANALYSIS AND DESIGN OF WATER DISTRIBUTION SYSTEM USING LOOP AND EPANET SOFTWARE AT CHITRODI VILLAGE (MORBI DIS.)	2018

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CIVIL	WATER RESOURCES ENGG	APPLICATION OF BIO-DOMES FOR RIVER WASTE WATER: A CASE STUDY OF MACHHU RIVER	2018
CIVIL	WATER RESOURCES ENGG	DESIGN AND OPTIMIZATION OF WATER DISTRIBUTION NETWORK FOR DUMAS BHIMPOR GAVIER-SURAT	2018
CIVIL	WATER RESOURCES ENGG	DETERMINATION OF SURFACE DRAINAGE COEFFICIENT THROUGH RAINFALL ANALYSIS	2018
CIVIL	WATER RESOURCES ENGG	SIMULATION OF RAINFALL-RUNOFF OF TAWA RIVER BASIN USING ARCGIS	2018
CIVIL	WATER RESOURCES ENGG	EVALUATION OF OPTIMAL CROPPING PATTERN FOR GETTING MAXIMUM YIELD USING LINEAR PROGRAMMING AND ANN APPROACH- PURNA RIVER	2018
CIVIL	WATER RESOURCES ENGG	IMPACT OF VARIOUS FACTORS CAUSING FLOOD SITUATION IN LOWER TAPI RIVER BASIN USING GEOSPATIAL TECHNOLOGY	2018
CIVIL	WATER RESOURCES ENGG	RIVER BASIN FLOOD FLOW PREDICTION USING ADAPTIVE NEURO FUZZY INFERENCE SYSTEM (ANFIS)	2018
CIVIL	WATER RESOURCES ENGG	WATER QUALITY ANALYSIS USING ADAPTIVE NETWORK BASED FUZZY-INFERENCE SYSTEM	2018
CIVIL	WATER RESOURCES ENGG	ASSESMENT OF GROUND WATER VULNERABILITY USING DRASTIC MODEL	2018
CIVIL	WATER RESOURCES ENGG	GROUND WATER QUALITY ASSESSMENT USING GEO STATISTICAL MODELING OF PORBANDAR DISTRICT	2018
CIVIL	WATER RESOURCES ENGG	FLOOD PLAIN INUNDATION MAPPING AND ANALYSIS USING REMOTE SENSING	2018
CIVIL	WATER RESOURCES ENGG	ASSESSMENT OF WATER POTENTIAL IN DAMANGANGA RIVER BASIN	2018
CIVIL	WATER RESOURCES ENGG	FLOOD MODELLING AND DAMAGE ASSESSMENT OF UNGAUGED RIVER BASIN	2018
CIVIL	WATER RESOURCES ENGG	HYDRAULIC ANALYSIS OF WATER DISTRIBUTION NETWORK USING WATERGEMS	2018
CIVIL	WATER RESOURCES ENGG	TEMPORAL ANALYSIS OF RAINFALL AND TEMPERATURE OVER A SEMI-ARID STATE, (GUJARAT) OF INDIA	2018
CIVIL	WATER RESOURCES ENGG	FIELD ASSESSMENT OF SUSPENDED SEDIMENT TRANSPORT FROM EPHEMERAL STREAMS IN THE SEMI-ARID TO DRY SUB HUMID REGION	2018
CIVIL	WATER RESOURCES ENGG	1D/ 2D HYDRODYNAMIC FLOOD MODELING FOR AMBICA RIVER, INDIA.	2018
CIVIL	WATER RESOURCES ENGG	STUDY OF VARIATION OF SEDIMENT DISCHARGE OF TAPI RIVER	2018
CIVIL	WATER RESOURCES ENGINEERING	STORM WATER DRAINAGE NETWORK DESIGN USING RATIONAL METHOD FOR DEDIYASAN AREA OF MAHESANA CITY,GUJARAT	2018
CIVIL	WATER RESOURCES MANAGEMENT	PREDICTION OF RESERVOIR WATER LEVEL USING ARTIFICIAL NEURAL NETWORK(ANN)-BHADAR 1- DAM	2018
CIVIL	WATER RESOURCES MANAGEMENT	EVALUATION OF SEEPAGE FROM THE CANAL OF WADHAWANA IRRIGATION SCHEME	2018
CIVIL	WATER RESOURCES MANAGEMENT	FLOOD MODELLING FOR THE COMPUTATION OF SUBEMERGENCE AREA AND HIGH FLOOD LEVEL OF MACHHU RIVER BY USING ARC GIS AND HEC RAS.	2018
CIVIL	WATER RESOURCES MANAGEMENT	DESIGN OF WATER DISTRIBUTION NETWORK BY "EPANET" AND "SCADA" SOFTWARE	2018
CIVIL	WATER RESOURCES MANAGEMENT	DESIGN AND ESTIMATION OF COST OF WATER DISTRIBUTION NETWORK USING EPANET SOFTWARE FOR DUDHALA VILLAGE	2018
CIVIL	WATER RESOURCES MANAGEMENT	Watershed Management using Remote sensing and GIS - A Case study for Meshwo river watershed (Dhansura, District - Aravalli)	2018
CIVIL	ADVANCED CONCRETE TECHNOLOGY	An Investigation on Mechanical properties of Hybrid Fiber Reinforced concrete	2019
CIVIL	ADVANCED CONCRETE TECHNOLOGY	Characteristic Investigation and Application of Stone Cutting Waste in Construction Industry	2019
CIVIL	ADVANCED CONCRETE TECHNOLOGY	Construction application of ceramic furnace lining waste	2019
CIVIL	ADVANCED CONCRETE TECHNOLOGY	STUDY ON PREMIXED GEOPOLYMER CONCRETE AS A REPAIR MATERIAL	2019
CIVIL	ADVANCED CONCRETE TECHNOLOGY	EXPERIMENTAL ANALYSIS OF CONCRETE BY PLACING POLYPROPYLENE GRID AT DIFFERENT PROPOSITIONS AND SPACING	2019
CIVIL	ADVANCED CONCRETE TECHNOLOGY	EFFECT ON PROPERTIES OF CONCRETE CONTAINING DIFFERENT REPLACEMENT PERCENTAGE OF SEA SAND AND MINERAL ADMIXTURE	2019
CIVIL	ADVANCED CONCRETE TECHNOLOGY	A STUDY ON PROPERTIES OF SCC WITH COPPER SLAG AND METAKAOLIN	2019
CIVIL	ADVANCED CONCRETE TECHNOLOGY	COMPARATIVE STUDY ON CONCRETE MADE WITH PORTLAND SLAG CEMENT, OPC AND PPC CONTAINING SILICA FUME	2019
CIVIL	ADVANCED CONCRETE TECHNOLOGY	INTERNET OF THINGS (IOT) BASED STRUCTURAL HEALTH MONITORING OF BRIDGE STRUCTURE	2019
CIVIL	ADVANCED CONCRETE TECHNOLOGY	PIEZO RESISTIVITY EFFECT OF CNT FOR POTENTIAL USE AS SENSOR FOR SELF SENSING CONCRETE	2019
CIVIL	ADVANCED CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON THE COMPRESSIVE STRENGTH AND PERMEABILITY OF FOAMED CONCRETE PREPARED BY VARIOUS FILLERS.	2019
CIVIL	ADVANCED CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON SHEAR AND BONDING PROPERTIES OF CONVENTIONAL CONCRETE CONTAINS E-WASTE AS PARTIAL REPLACEMENT OF COARSE AGGREGATE	2019
CIVIL	ADVANCED CONCRETE TECHNOLOGY	PARAMETRIC STUDY ON PERFORMANCE OF HIGH STRENGTH CONCRETE BY USING MULTIWALL CARBON NANO TUBES.	2019
CIVIL	ADVANCED CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON STRENGTH DEVELOPMENT OF FRC WITH PARTIAL REPLACEMENT OF SAND BY CRUMB RUBBER POWDER	2019
CIVIL	ADVANCED CONCRETE TECHNOLOGY	An experimental investigation to study effect of silica fume with addition of glass fiber on concrete.	2019
CIVIL	ADVANCED CONCRETE TECHNOLOGY	Influence of curing on properties of Geopolymer concrete using industrial waste.	2019
CIVIL	CONCRETE TECHNOLOGY	STRENGTH AND DURABILITY STUDY OF HIGH STRENGTH CONCRETE INCORPORATING AQUEOUS EXTRACT OF OKRA AS A BIO ADMIXTURE WITH SILICA FUME AS A PARTIAL REPLACEMENT OF CEMENT	2019
CIVIL	CONCRETE TECHNOLOGY	Performance of geo-polymer concrete using rice-husk ash curing at ambient temperature.	2019
CIVIL	CONCRETE TECHNOLOGY	An investigation of physical and mechanical properties of concrete with replacement of fine aggregate by plastic waste and glass waste.	2019
CIVIL	CONCRETE TECHNOLOGY	ANALYSIS OF INTZE TYPE WATER TANK WITH DIFFERENT STAGING SYSTEM & IT'S OPTIMAL DESIGN	2019
CIVIL	CONCRETE TECHNOLOGY	Effect of fly ash and CNSL resin on strength and durability of concrete	2019
CIVIL	CONCRETE TECHNOLOGY	STRENGTHENING OF RC BEAM USING EXTERNALLY BOUNDED FRP	2019
CIVIL	CONCRETE TECHNOLOGY	AN EXPERIMENTAL INVESTIGATION ON PARTIALLY REPLACEMENT OF CEMENT WITH GLASS POWDER AND FINE AGGREGATE WITH COPPER SLAG	2019
CIVIL	CONCRETE TECHNOLOGY	AN EXPERIMENTAL STUDY ON CONCRETE CONTAINING SAND STONE AND QUARRY DUST	2019
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL INVESTIGATION ON CONCRETE CONSIDERING DIFFERENT TYPES OF STEEL FIBERS	2019
CIVIL	CONCRETE TECHNOLOGY	AN EXPERIMENTAL STUDY ON CONCRETE BY PARTIAL REPLACEMENT OF SOLID PLASTIC AND GRANITE AS A COARSE AGGREGATE	2019
CIVIL	CONCRETE TECHNOLOGY	BEHAVIOUR OF CONCRETE WITH PARTIAL REPLACEMENT OF IRON SLAG WITH NCA AND QUARRY DUST WITH NFA	2019

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CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL INVESTIGATION OF CONCRETE WITH PARTIAL REPLACEMENT OF FINE AGGREGATE WITH CHINA CLAY WASTE	2019
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL INVESTIGATION OF CONCRETE WITH COMBINATION OF SISAL AND STEEL FIBER	2019
CIVIL	CONCRETE TECHNOLOGY	AN EXPERIMENTAL INVESTIGATION ON CONCRETE BY PARTIAL REPLACEMENT OF STONE DUST AND WASTE FOUNDRY SAND WITH FINE AGGREGATE	2019
CIVIL	CONCRETE TECHNOLOGY	MICROMECHANICAL PROPERTIES OF REACTIVE POWDER CONCRETE (RPC) BY USING QUARTZ POWDER, SILICA FUME, PET FIBER, SLAG.	2019
CIVIL	CONCRETE TECHNOLOGY	EXPRIMENTAL STUDY ON CORROSION & DURABILITY TEST USING DIFFERENT TYPES OF MESH GRID ON FERROCEMENT CONCRETE	2019
CIVIL	CONCRETE TECHNOLOGY	STRENGTH STUDY OF RDSO COMPOSITE STEEL GIRDER (FOR ROAD TRAFFIC) USING LIMIT STATE METHOD	2019
CIVIL	CONCRETE TECHNOLOGY	INFLUENCE OF WELAN GUM & STEATITE POWDER AND THE PROPERTIES OF SELF-COMPACTING CONCRETE.	2019
CIVIL	CONCRETE TECHNOLOGY	COMPARISON OF COLLOIDAL NANO MATERIALS SILICA (SIO2), ALUMINA(AL2O3), TIN OXIDES(TIO2) FOR FRESH AND HARDENED PROPERTIES OF CONCRETE	2019
CIVIL	CONCRETE TECHNOLOGY	EXPRIMENTAL STUDY ON INFLUNCE AND PERFORMANCE OF PERVIOUS CONCRETE USING TITANIUM DIOXIDE	2019
CIVIL	CONCRETE TECHNOLOGY	EFFECT OF CALCIUM NITRATE, TRIETHANOLOMINE & CALCIUM CHLORIDE ON THE STRENGTH EVOLUTION OF CONCRETE AT EARLY AGES.	2019
CIVIL	CONCRETE TECHNOLOGY	SOME STUIES ON DURABILITY PARAMETER OF LIGHTWEIGHT CONCRETE WHITH PARTIAL REPACEMENT OF COMENT AND COARSE AGGREGATES WITH GROUND GRANULATRD BLAST AND CERAMIC WASTE	2019
CIVIL	CONCRETE TECHNOLOGY	EVALUATION OF GREEN CONCRETE INCORPORATING HCFA, RICEHUSK ASH AS SUPPLEMENTARY CEMENTITIOUS MATERIAL & COPPER SLAG AS A FINE AGGREGATE	2019
CIVIL	CONCRETE TECHNOLOGY	COMPARATIVE STUDY ON EFFECT OF NANO SILICA ON PROPERTIES OF CONCRETE INCLUDING RECYCLE COARSE AGGREGATE	2019
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON MECHANICAL PROPERTIES OF CONCRETE BY USING DIFFERENT ASPECT RATIOS OF BASALT FIBRE	2019
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL STUDIES ON TWO-WAY BUBBLE DECK SLAB USING RECYCLE PLASTIC BALLS.	2019
CIVIL	CONCRETE TECHNOLOGY	COMPARATIVE STUDY ON PERFORMANCE ENHANCEMENT OF RCA USING DIFFERENT CHOPPED FIBRE WITH REPLACEMENT OF SILICA SEND TO ORDINARY SAND	2019
CIVIL	CONCRETE TECHNOLOGY	EVALUATING PERFORMANCE OF SELF COMPACTING CONCRETE BY USING RECYCLED AGGREGATE	2019
CIVIL	CONCRETE TECHNOLOGY	COMPARATIVE STUDY ON COMBINED EFFECT OF SILICA FUME AND STEEL FIBRE WITH REPLACEMENT RECYCLE AGGREGATE TO CHECK CONCRETE MECHANICAL PROPERTIES	2019
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL INVESTIGATION ON EFFECT OF JUTE WITH FLY ASH IN CONCRETE	2019
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON STRUCTURAL CHARACTERISTICS OF SELF-HEALING FUNGI CONCRETE	2019
CIVIL	CONCRETE TECHNOLOGY	COMPARISON OF MECHANICAL PROPERTIES OF CONCRETE BY PARTIALLY REPLACING CEMENT BY SINGLE WALL CARBON NANO TUBE (SWCNT) AND MULTI WALL CARBON NANO TUBE (MWCNT) ALONG WITH SILICA FUME.	2019
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL INVESTIGATION ON NYLON FIBRE REINFORCED CONCRETE BY PARTIAL REPLACEMENT OF CEMENT WITH METAKAOLIN	2019
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL INVESTIGATION ON EFFECT OF BIO-ENZYME IN CONCRETE	2019
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON LIGHT WEIGHT GEOPOLYMER CONCRETE	2019
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL INVESTIGATION OF BASALT FIBRE MODIFIED RUBBERIZED CONCRETE (BFMRC)	2019
CIVIL	CONCRETE TECHNOLOGY	TO STUDY THE EFFECT OF ADDITION OF LIGHTWEIGHT EXPANDED CLAY AGGREGATE ON STRENGTH AND DURABILITY OF CONCRETE	2019
CIVIL	CONCRETE TECHNOLOGY	STUDY THE EFFECT OF ADDITION OF CARBON NANOTUBE(CNT) ON DURABILITY OF SELF COMPACTING CONCRETE(SCC)	2019
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON PERMEABLE GEO POLYMER CONCRETE	2019
CIVIL	CONCRETE TECHNOLOGY	Experimental study of waste non-biodegradable substance as partial replacement of cement in concrete.	2019
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL INVESTIGATION ON CONCRETE CONTAINING BENTONITE SLUDGE AS A MINERAL ADMIXTURE	2019
CIVIL	CONSTRUCTION MANAGEMENT	ANALYSIS AND DESIGN OF STACKER RECLAIMER AS PER IS CODES	2019
CIVIL	CONSTRUCTION MANAGEMENT	LIFE CYCLE ASSESSMENT OF CONSTRUCTION WASTE FOR SUSTAINABLE PROJECT MANAGEMENT	2019
CIVIL	CONSTRUCTION MANAGEMENT	ANALYSIS OF THE CAUSES AND IMPACT OF REWORK IN ROADWAYS PROJECTS	2019
CIVIL	CONSTRUCTION MANAGEMENT	IDENTIFICATION OF FACTOR INFLUENCING ON PROJECT MANAGEMENT PHASES IN CONSTRUCTION INDUSTRY	2019
CIVIL	CONSTRUCTION MANAGEMENT	IDENTIFICATION OF APPROPRIATE INVENTORY MANAGEMENT TECHNIQUES IN COMMERCIAL BUILDING	2019
CIVIL	CONSTRUCTION MANAGEMENT	ANALYSIS OF CRITICAL SUCCESS FACTORS FOR INFRASTRUCTURE PROJECTS	2019
CIVIL	CONSTRUCTION MANAGEMENT	EVALUATION OF FACTORS INFLUENCING STAKEHOLDERS MANAGEMENT IN ROAD CONSTRUCTION PROJECTS	2019
CIVIL	CONSTRUCTION MANAGEMENT	ANALYZING THE FACTOR AFFECTING PROCUREMENT SYSTEM IN ROAD CONSTRUCTION	2019
CIVIL	CONSTRUCTION MANAGEMENT	ECONOMICS OF C & D WASTE UTILIZATION IN ROAD CONSTRUCTION	2019
CIVIL	CONSTRUCTION MANAGEMENT	ANALYSIS OF GREEN BUILDING TECHNIQUE PERCEPTION AND IDENTIFICATION OF ITS IMPEDIMENTS	2019
CIVIL	CONSTRUCTION MANAGEMENT	APPLICATION OF SIX SIGMA TOOL IN BRIDGE CONSTRUCTION	2019
CIVIL	CONSTRUCTION MANAGEMENT	IDENTIFICATION AND BENCH-MARKING LABOUR PRODUCTIVITY FOR CONSTRUCTION PROJECT	2019
CIVIL	CONSTRUCTION MANAGEMENT	EVALUATING THE FACTORS AFFECTING MEP COORDINATION DURING PLANNING & SCHEDULING STAGES IN CONSTRUCTION INDUSTRY	2019
CIVIL	CONSTRUCTION MANAGEMENT	ASSESSMENT OF INFRASTRUCTURE PROJECT BY BUFFER BASED CCPM SCHEDULING	2019
CIVIL	CONSTRUCTION MANAGEMENT	EVALUATION OF PROJECT PERFORMANCE BY USING LEAN CONCEPT	2019
CIVIL	CONSTRUCTION MANAGEMENT	ANALYSIS OF BOOM-BUST CYCLE OF REAL ESTATE RATES : A CASE STUDY OF SURAT CITY	2019
CIVIL	CONSTRUCTION MANAGEMENT	IMPLEMENTATION OF LEAN TECHNIQUE FOR QUALITY ENHANCEMENT IN CONSTRUCTION INDUSTRY	2019
CIVIL	CONSTRUCTION MANAGEMENT	EVALUATING THE ORGANIZATIONAL FACTORS AFFECTING THE RISK MANAGEMENT IN ROAD PROJECT	2019
CIVIL	CONSTRUCTION MANAGEMENT	IDENTIFYING AND ANALYSING THE CRITICAL FACTORS FOR EFFECTIVE IMPLEMENTATION OF SAFETY PROGRAMS IN ROAD CONSTRUCTION PROJECTS	2019
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	A TYPICAL NON-LINEAR ANALYSIS OF ASYMMETRIC RCC BUILDINGS WITH BASE ISOLATION, DAMPER AND BRACING DURING EARTHQUAKE	2019
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	STUDY ON SETBACK BUILDING WITH OPEN GROUND STOREY UNDER EARTHQUAKE LOADING	2019
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	Seismic Analysis Of Elevated WaterTank with Diagrid Support System	2019
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	STUDY THE IMPACT OF METRO INDUCED VIBRATION ON STRUCTURES	2019

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CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	Seismic Fragility Analysis for Multi-storied Buildings in different Earthquake zones.	2019
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	Stiffening of Soft Storey of Low Rise RC Frame Building using Carbon Fiber Strands.	2019
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	SEISMIC RESPONSE OF RC BUILDING WITH SPECIALLY SHAPED COLUMNS : A COMPARATIVE STUDY	2019
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	COMPARITIVE STUDY ON PERFORMANCE OF BRACED TUBE AND FRAMED TUBE SYSTEMS UNDER THE EFFECT OF GRAVITY AND LATERAL LOADS	2019
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	SEISMIC ANALYSIS OF RC FRAMED BUILDING WITH PLAN IRREGULARITY SURMOUNTED BY WATER TANK	2019
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	COMPARITIVE STUDY ON SEISMIC PERFORMANCE OF RC COUPLING BEAM REPLACED WITH STEEL COUPLING BEAM FOR IRREGULAR BUILDINGS	2019
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	COMPARATIVE STUDY ON RESPONSE OF STRUCTURE USING CODE BASED PROCEDURE AND THE SITE SPECIFIC SPECTRUM	2019
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	SEISMIC PERFORMANCE OF MULTISTOREY RC FRAME IRREGULAR BUILDING WITH SOFT STOREY AND ENERGY DISSIPATION DEVICES AT DIFFERENT LEVELS	2019
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	PARAMETRIC STUDY ON EFFECT OF BLAST LOADING SUBJECTED TO IRREGULAR MULTISTOREY RC FRAME STRUCTURE.	2019
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	COMPARITIVE STUDY ON THE EFFECT OF COMPOSITE SHEAR WALL ON THE PERFORMANCE OF RC BUILDINGS WITH NON PARALLEL FORCE SYSTEM	2019
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	COMPARITIVE STUDY ON LINEAR PROGRESSIVE COLLAPSE ANALYSIS OF COMPOSITE BUILDING IN DIFFERENT EARTHQUAKE ZONES	2019
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	SEISMIC BASE ISOLATION USING SHAPE MAMORY ALLOY	2019
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	SEISMIC PERFORMANCE OF SLIDING TYPE ISOLATION WITH VARIABLE FRICTION	2019
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	SLIDING MODE CONTROL OF LNG STORAGE TANK	2019
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	SEISMIC CONTROL OF HIGHWAY BRIDGES USING ARTIFICIAL INTELLIGNCE	2019
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	PERFORMANCE STUDY ON HIGH RISE BUILDING CONSIDERING ENERGY DISSIPATED OUTTRIGGERS	2019
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	A STUDY ON RESPONSE MODIFICATION FACTOR FOR RC STRUCTURE CONSIDERING VISCOUS DAMPERS	2019
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	PARAMETRIC PERFORMANCE EVALUATION OF RCC STRUCTURE WITH INFILL WALL MODELLING	2019
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	COMPARATIVE STUDY FOR PERFROMACE EVALUATION OF ALTERNATIVE SYSTEM FOR SEISMIC RETROFITTING OF STEEL STRUCTURES	2019
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	PARAMETRIC COMPARATIVE STUDY OF RC STRUCTURE WITH EXTERNAL DISSIPATION SYSTEM	2019
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	RESPONSE OF RC BUILDINGS MODELLED WITH MASONRY INFILLS CONSTRUCTED FROM DIFFERENT MATERIALS	2019
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	RESPONSE OF ADJACENT STRUCTURES CONNECTED BY LEAD EXTRUSION DAMPER	2019
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	BEHAVIOUR OF BASE ISOLATED STRUCTURES HAVING SEISMIC IRREGULARITIES	2019
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	COMPARATIVE STUDY OF SEISMIC BEHAVIOR IN IRREGULAR BUILDING WITH ORDINARY AND ECCENTRIC BRACING SYSTEM OF TALL STEEL STRUCTURE	2019
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	PARAMETRIC STUDY OF SLIT REINFORCED CONCRETE SHAFT IN ELEVATED WATER TANKS FOR SEISMIC BEHAVIOR	2019
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	A COMPARATIVE STUDY OF OUTRIGGER SYSTEM AND WITHOUT OUTRIGGER (SHEAR WALL OR BRACED SYSTEM) IN TALL REINFORCED CONCRETE BUILDING	2019
CIVIL	FEM	PARAMETRIC STUDY ON PERFORMANCE OF BUILT-UP COLUMN UNDER COMBINED ACTION OF FLEXURAL AND AXIAL LOADING	2019
CIVIL	FEM	STUDY OF CUBI-LINEAR (NON-CONFORMING) ELEMENT	2019
CIVIL	GEOTECH ENGG	EFFECT OF FOOTING SHAPE AND LOAD ECCENTRICITY ON SETTLEMENT BEHAVIOUR OF COIR MAT REINFORCED SILTY SAND	2019
CIVIL	GEOTECH ENGG	EFFECT OF INTERFACE CONNECTION ON STABILITY OF NARROW MECHANICALLY STABILIZED EARTH WALL	2019
CIVIL	GEOTECH ENGG	BEARING CAPACITY OF CIRCULAR FOOTING RESTING ON GEOGRID REINFORCED MULTI-LAYERED SOIL	2019
CIVIL	GEOTECH ENGG	CONTROL OF HEAVE ACTION USING MICRO PILE WITH GEOTEXTILE LAYER IN EXPANSIVE SOIL	2019
CIVIL	GEOTECH ENGG	A MODEL TEST TO DETERMINE UPLIFT CAPACITY OF CABLE STAYED TRANSMISSION TOWER RESTING ON SINGULAR AND GROUP PILES	2019
CIVIL	GEOTECH ENGG	EVALUATING ENGINEERING PROPERTIES AND STRUCTURAL CHANGES OF BENTONITE CLAY DUE TO CO2 ABSORPTION	2019
CIVIL	GEOTECH ENGG	PERFORMANCE OF PILE GROUP EMBEDDED IN CLAYEY SOIL UNDER VERICAL AND LATERAL LOADING	2019
CIVIL	GEOTECH ENGG	INTERRELATIONSHIP BETWEEN SHEAR PARAMETER AND RESISTIVITY FOR DIFFERENT ROCK MATRICES USING ARTIFICAL NEURAL NETWORK	2019
CIVIL	GEOTECH ENGG	ASSESSMENT OF MUNICIPAL SOLID WASTE AS A BACKFILL MATERIAL IN REINFORCED WALL UNDER CYCLIC LOADING	2019
CIVIL	GEOTECH ENGG	STUDY ON PERFORMANCE OF CONCRETE BY PARTIAL REPLACEMENT OF FINE AGGREGATE WITH POLY-CARBONATE PLASTIC AND GLASS WASTE POWDER	2019
CIVIL	GEOTECH ENGG	PARAMETRIC STUDY OF DYNAMIC BEHAVIOUR OF SOIL USING PILED RAFT FOUNDATION	2019
CIVIL	GEOTECH ENGG	SEISMIC BEHAVIOUR OF MAT FOUNDATION USING DIFFERENT SOIL PARAMETERS	2019
CIVIL	GEOTECH ENGG	STUDY OF SQUEEZED BRANCH PILE AND SOIL	2019
CIVIL	GREEN CONCRETE	EXPERIMENTAL STUDY ON MECHANICAL PROPERTIES OF HIGH PERFORMANCE CONCRETE CONTAINING CALCINED CLAY AND SILICA FUME AS PARTIAL REPLACEMENT OF CEMENT	2019
CIVIL	GREEN CONCRETE	EXPERIMENTAL STUDY ON MECHANICAL PROPERTIES OF CONCRETE CONTAINING RED MUD AND SILCA FUME AS PARTIAL REPLACEMENT OF CEMENT	2019
CIVIL	GREEN CONCRETE	EXPERIMENTAL INVESTIGATION TO STUDY ENGINEERING PARAMETERS AND THERMOPHYSICAL PROPERTIES OF GREEN CONCRETE WITH PARTIAL REPLACEMENT OF CEMENT AND SAND WITH LIQUID GRANITE AND FLY ASH.	2019
CIVIL	GREEN CONCRETE	OPTIMIZATION OF EMBODIED ENERGY FOR LOW ENERGY GREEN CONCRETE	2019
CIVIL	GREEN CONCRETE	USE OF SEWAGE SLUDGE ASH (SSA) AS PARTIAL REPLACEMENT OF CEMENT IN CONCRETE	2019
CIVIL	GREEN CONCRETE	UTILIZATION OF PET [POLYETHYLENE TEREPHTHALATE] BOTTLE WASTE FOR SELF COMPECTED CONCRETE IN REPLACEMENT OF FINE AGGREGATE.	2019

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CIVIL	GROUND IMPROVEMENT TECHNIQUES	STUDY ON EFFECT OF MICROBIAL INDUCED CALCITE PRECIPITATES ON STRENGTH OF SOIL	2019
CIVIL	GROUND IMPROVEMENT TECHNIQUES	INFLUENCE OF CHEMICAL ADMIXTURES ON SWELLING AND SHRINKAGE CHARACTERISTICS OF EXPANSIVE SOIL	2019
CIVIL	GROUND IMPROVEMENT TECHNIQUES	EXPERIMENTAL STUDY ON ELECTRO-KINETIC CONSOLIDATION OF MARINE SOIL	2019
CIVIL	GROUNDWATER QUALITY	IMPACT ASSESSMENT OF FLUORIDE AND NITRATE CONCENTRATION IN GROUND WATER USING GEOINFORMATICS.	2019
CIVIL	HIGHWAY ENGG	REDESIGN OF HORIZONTAL CURVE CONSIDERING THE INFLUENCE OF FRICTION FACTOR AT KOTARPUR AREA USING MX ROAD SOFTWARE	2019
CIVIL	HIGHWAY ENGG	DETERMINATION OF SKID RESISTANCE FOR VARIOUS TYRE PROPERTIES IN FLEXIBLE PAVEMENT	2019
CIVIL	HIGHWAY PAVEMENT	CORRELATION BETWEEN DYNAMIC CONE OENETROMETER & CALIFORNIA BEARING RATION FOR SUBGRADE SOIL: A CASE STUDY OF SURENDRANAGAR CITY	2019
CIVIL	HIGHWAY PAVEMENT	AN EXPERIMENTAL STUDY ON REPLACEMENT OF CRUSHED AGGREGATES WITH NON-CONVENTIONAL MATERIAL IN SUB-BASE LAYER IN PAVEMENT	2019
CIVIL	HIGHWAY PAVEMENT	AN EXPERIMENTAL STUDY ON SOIL STABILIZATION OF EXPANSIVE SOIL FOR ROAD SUB-GRADE BY USE OF SUGARCANE ASH AND CHEMICAL ADDITIVES.	2019
CIVIL	HIGHWAY PAVEMENT	AN EXPERIMENTAL STUDY OF WAX ON BITUMINOUS MATERIAL	2019
CIVIL	HIGHWAY PAVEMENT	EFFECT OF MATERIAL CHARACTERISTICS ON FLEXIBLE PAVEMENT LAYERS DURING DIFFERENT WEATHER CONDITIONS	2019
CIVIL	HIGHWAY PAVEMENT	EXPERIMENTAL USE OF KENAF FIBRE IN HOT MIX PAVEMENT	2019
CIVIL	HIGHWAY PAVEMENT	EVALUATION OF FLEXIBLE PAVEMENT PROFILE USING DEVELOPED PROFILOMETER.	2019
CIVIL	HIGHWAY PAVEMENT	INFLUENCE OF NANO SILICA AND CRUMB RUBBER POWDER IN SUBGRADE STABILIZATION OF PAVEMENT	2019
CIVIL	HIGHWAY PAVEMENT	USE OF FLY ASH AND E-WASTE IN FLEXIBLE PAYMENT AS WASTE MATERIAL	2019
CIVIL	HIGHWAY PAVEMENT	EVALUATING THE PROPERTIES OF THE NANO SILICA IN CONCRETE MIX DESIGN IN RIGID PAVEMENT	2019
CIVIL	HYDRAULICS & FLUID MECHANICS	SCOUR AROUND COMPOUND PIER IN NON-UNIFORM SEDIMENT	2019
CIVIL	HYDRAULICS & FLUID MECHANICS	SCOUR AROUND TWIN COMPOUND PIER FOUNDED IN NON-UNIFORM SEDIMENT	2019
CIVIL	HYDROLOGY	INTEGRATED USE OF SPACE BASED INPUTS AND MODELLING TECHNIQUES FOR FLOOD ASSESSMENT IN THE BRAHMAPUTRA RIVER BASIN.	2019
CIVIL	HYDROLOGY	FLOOD ROUTING AND INUNDATION MAP WITH USING ARCGIS AND HEC-RAS: A CASE STUDY ON BAGAD RIVER	2019
CIVIL	HYDROLOGY	DAM BREAK ANALYSIS USING ARC-GIS AND HEC-RAS: A CASE STUDY ON SHETRUNJI DAM	2019
CIVIL	IRRIGATION ENGG	APPLICATION OF REMOTE SENSING AND GIS IN CROPPING PATTERN MAPPING: A CASE STUDY OF OLPAD TALUKA, SURAT	2019
CIVIL	IRRIGATION ENGG	SMART MICRO IRRIGATION SYSTEM IN SHANTILAL SHAH ENGINEERING COLLEGE	2019
CIVIL	MASS TRANSPORTATION	EVALUATION OF EXISTING BRTS SYSTEM AND PLANNING OF NEW CORRIDOR OF RAJKOT CITY	2019
CIVIL	MASS TRANSPORTATION	PERFORMANCE EVALUATION OF MASS TRANSPORTATION SYSTEM - A CASE STUDY OF PORBANDAR CITY	2019
CIVIL	MASS TRANSPORTATION	STRUCTURAL EQUATION MODELLING FOR ANALYSING PASSENGERS' PERCEPTIONS ABOUT GUJARAT STATE ROAD TRANSPORT CORPORATION SERVICES	2019
CIVIL	MASS TRANSPORTATION	ASSESSMENT OF FEEDER SERVICE FOR BRTS- AHMEDABAD	2019
CIVIL	MASS TRANSPORTATION	FRAMEWORK FOR IMPROVING THE SERVICE LEVEL OF CITY BUS SERVICES: A CASE STUDY OF RAJKOT CITY, GUJARAT	2019
CIVIL	MASS TRANSPORTATION	IMPROVING SERVICE LEVEL OF CITY BUS SERVICE: A CASE STUDY OF RAJKOT CITY	2019
CIVIL	MASS TRANSPORTATION	EVALUATION OF PSYCHOSOCIAL FACTORS ASSOCIATED WITH PUBLIC TRANSPORTATION AND EXAMINING THE "GENDERED" DIFFERE	2019
CIVIL	PRESTRESSED AND PREFABRICATED STRUCTURES	STUDY OF DURABILITY ASPECTS OF GROUT IN POST TENSION SYSTEM	2019
CIVIL	RETROFITTING	Shear strengthening of RC beams of different corner radii with variously configured externally bonded CFRP strips : An Experimental Approach	2019
CIVIL	RETROFITTING	EFFECT OF FERROCEMENT JACKETING ON THE COMPRESSIVE BEHAVIOUR OF COLUMNS WITH PSWC BARS	2019
CIVIL	RETROFITTING	EXPERIMENTAL STUDY ON THE SHEAR STRENGTHENING OF DEEP BEAMS USING EXTERNALLY BONDED SISAL FIBRES AND CEMENT COMPOSITE MORTAR	2019
CIVIL	RETROFITTING	RC MEMBERS STRENGTHENED WITH FRP : TO CHEMICALLY DISTRESSED STRUCTURE	2019
CIVIL	RETROFITTING	RESIDUAL SERVICE LIFE ESTIMATION OF STRUCTURES USING STRUCTURAL HEALTH MONITORING	2019
CIVIL	RETROFITTING	REHABILITATION OF RC BEAM–COLUMN JOINTS HAVING LAKE OF DETAILING USING CFRP SHEETS	2019
CIVIL	RETROFITTING	STRENGTHENING OF REINFORCED CEMENT CONCRETE ARCHES USING FIBRE REINFORCED POLYMER	2019
CIVIL	RETROFITTING	INTENET OF THINGS (IOT) BASED AMBIENT VIBRATION MEASUREMENT OF STRUCTURE	2019
CIVIL	RETROFITTING	EXPERIMENTAL INVESTIGATION ON STRENGTHENING OF RC-BEAM AND COLUMN USING EPOXY-BONDED BASALT UNIDIRECTIONAL FABRIC	2019
CIVIL	RETROFITTING	EVALUTATION AND MONITORING OF VARIOUS R.C.C STRUCTURES AND DEVELOPING RESTORING TECHNIQUES.	2019
CIVIL	ROAD MAINTENANCE	STRUCTURAL EVALUATION OF FLEXIBLE PAVEMENT USING BENKLEMEN BEAM DEFLECTION TECHNIQUE	2019
CIVIL	ROAD MAINTENANCE	PAVEMENT MAINTENANCE AND PRIORITIZATION BY USING AHP: A CASE STUDY OF RAJKOT CITY	2019
CIVIL	ROAD SAFETY	INVESTIGATING DRIVER'S DECISION ZONE AT HIGH-SPEED INTERSECTIONS IN AHMEDABAD BASED ON THE ACCELERATION-DECELERATION DIAGRAM	2019
CIVIL	ROAD SAFETY	ROAD CRASH INVESTIGATION AND ANALYSIS OF CHIKHLI TO SAPUTARA (NH360)	2019
CIVIL	ROAD SAFETY	ACCIDENTS ANALYSIS OF SELECTED RURAL ROADS IN SABARKANTHA DISTRICT.	2019
CIVIL	STRUCTURAL ANALYSIS	PROGRESSIVE COLLAPSE ANALYSIS OF RC FRAME WITH SHEAR WALL STRUCTURE SUBJECTED TO TSUNAMI HAZARD	2019
CIVIL	STRUCTURAL ANALYSIS	ANALYSIS AND DESIGN OF POST TENSIONED ELEVATED RECTANGULAR WATER TANK.	2019
CIVIL	STRUCTURAL ANALYSIS	PARAMETRIC STUDY ON EFFECT OF WIND LOAD ON TALL BUILDING WITH AND WITHOUT INFILL WALL BY CONSIDERING EQUIVALENT DIAGONAL STRUT.	2019
CIVIL	STRUCTURAL ANALYSIS	ANALYSIS OF GRID SLAB STRUCTURE CONSIDERING CONSTRUCTION STAGE	2019
CIVIL	STRUCTURAL ANALYSIS	SEISMIC PERFORMANCE EVALUATION OF IN PLAN IRREGULAR RC MOMENT RESISTING FRAME WITH MIDPIER AND MULTILAYER SHELL ELEMENT OF SHEAR WALL MODELLING	2019
CIVIL	STRUCTURAL ANALYSIS	NUMERICAL EVALUATION OF RC ELEVATED WATER TANK WITH BRACED FRAME STAGING CONSIDERING SOIL STRUCTURE INTERACTION	2019
CIVIL	STRUCTURAL ANALYSIS	Parametric study of the effects of differential axial shortening on outrigger structural system	2019
CIVIL	STRUCTURAL ANALYSIS	Story drift Analysis of Diagrid structural system with varying Angle for High rise steel buildings as per Indian Standards.	2019
CIVIL	STRUCTURAL ANALYSIS	INTEGRAL BRIDGE AND BRIDGE ON BEARINGS - COMPARISON & BEHAVIOR INVESTIGATION	2019
CIVIL	STRUCTURAL ANALYSIS	ADVANCED STRUCTURAL SYSTEMS FOR TALL STRUCTURES	2019

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CIVIL	STRUCTURAL ANALYSIS	PARAMETRIC STUDY ON BEHAVIOUR OF MICROWAVE TOWER WITH DIFFERENT BRACING PATTERNS UNDER LATERAL LOAD	2019
CIVIL	STRUCTURAL ANALYSIS	COMPARITIVE STUDY ON BEHAVIOUR OF TALL STRUCTURES WITH DIAGRID SYSTEM WITH DIFFERENT GEOMETRICAL CONFIGURATIONS	2019
CIVIL	STRUCTURAL ANALYSIS	PROGRESSIVE COLLAPSE ANALYSIS OF TALL BUILDING SUBJECTED TO BLAST LOAD	2019
CIVIL	STRUCTURAL ANALYSIS	COMPARITIVE STUDY ON BEHAVIOUR OF INTZE TYPE WATER TANK WITH DIFFERENT LATERAL LOAD RESISTING STRUCTURAL SYSTEMS	2019
CIVIL	STRUCTURAL ANALYSIS	PARAMETRIC STUDY ON SPACE TRUSS FOR COVERING LARGE AREA	2019
CIVIL	STRUCTURAL ANALYSIS	ANALYTICAL STUDY ON EFFECT OF BUCKLING RESTRAINED BRACING WITH DIFFERENT CONFIGURATION UNDER LATERAL LOAD ON STEEL BUILDINGS	2019
CIVIL	STRUCTURAL ANALYSIS	COMPARITIVE STUDY ON EFFECT OF VARIOUS LATERAL LOAD RESISTING SYSTEMS ON BUILDINGS WITH FLAT SLAB SYSTEMS	2019
CIVIL	STRUCTURAL ANALYSIS	COMPARATIVE ANALYSIS OF LATERAL LOAD RESISTING STRUCTURAL SYSTEM IN TALL BUILDING	2019
CIVIL	STRUCTURAL ANALYSIS	SHEAR WALL ANALYSIS AND DESIGN OPTIMIZATION IN CASE OF HIGH RISE BUILDINGS	2019
CIVIL	STRUCTURAL ANALYSIS	EFFECT OF DUCTILITY FACTOR ON SEISMIC PERFORMANCE AND FRAGILITY OF RC MOMENT RESISTING FRAME DESIGNED BY PERFORMANCE BASED PLASTIC DESIGN METHOD	2019
CIVIL	STRUCTURAL ANALYSIS	SEISMIC ANALYSIS OF COUPLED SHEAR WALL CONSIDERING EFFECT OF DEPTH VARIATION OF COUPLING BEAM AT DIFFERENT STOREY INTERVALS	2019
CIVIL	STRUCTURAL ANALYSIS	EFFECTS OF STRONG COLUMN- WEAK BEAM RATIO ON SEISMIC VULNERABILITY OF RC FRAME AND ITS FRAGILITY	2019
CIVIL	STRUCTURAL ANALYSIS	EVALUATION OF RESPONSE REDUCTION FACTOR AND DUCTILITY FACTOR OF OMRF AND SMRF INCLUDING P-DELTA EFFECT	2019
CIVIL	STRUCTURAL ANALYSIS	PARAMETRIC STUDY ON DYNAMIC BEHAVIOR OF WAFFLE SLAB	2019
CIVIL	STRUCTURAL ANALYSIS	SEISMIC ANALYSIS OF INTZE WATER TANK USING IS:1893(PART-2)-2014 AND FINITE ELEMENT METHOD	2019
CIVIL	STRUCTURAL ANALYSIS	EFFECT OF RC SHEAR WALL ON PROGRESSIVE COLLAPSE BEHAVIOR OF R.C.C. BUILDING	2019
CIVIL	STRUCTURAL ANALYSIS	A STUDY ON EFFECT OF IRREGULARITY ON RESPONSE REDUCTION FACTOR FOR RC BUILDING	2019
CIVIL	STRUCTURAL ANALYSIS	PARAMETRIC STUDY OF TWIN ARCH BRIDGE STRUCTURE	2019
CIVIL	STRUCTURAL ANALYSIS	SEISMIC FRAGILITY ANALYSIS OF RC FRAME BUILDING	2019
CIVIL	STRUCTURAL ANALYSIS	COMPARATIVE STUDY ON BEHAVIOUR OF RC AND POST TENSIONED BUILDING BY PUSHOVER ANALYSIS	2019
CIVIL	STRUCTURAL ANALYSIS	INNOVATIVE DESIGN OF TEMPORARY STRUCTURE USING COLD FORMED SECTIONS	2019
CIVIL	STRUCTURAL ANALYSIS	PARAMETRIC STUDY OF GEODESIC DOME INCLUDING BUCKLING ANALYSIS	2019
CIVIL	STRUCTURAL ANALYSIS	SEISMIC ANALYSIS OF PODIUM STRUCTURE CONSIDERING BI-DIRECTIONAL EARTHQUAKE FORCE.	2019
CIVIL	STRUCTURAL ANALYSIS	COMPARATIVE STUDY OF CURVED BOX GIRDER BRIDGE USING FINITE ELEMENT METHOD AND EQUIVALENT LINE METHOD	2019
CIVIL	STRUCTURAL ANALYSIS	LONG TERM STATIC PERFORMANCE OF HIGH-RISE BUILDING BY CONSIDERING GEOMETRIC & MATERIAL NONLINEARITY EFFECT	2019
CIVIL	STRUCTURAL ANALYSIS	ANALYSIS OF REINFORCED CONCRETE HIGH RISE BUILDING USING DIFFERENT STRUCTURAL SYSTEM	2019
CIVIL	STRUCTURAL ANALYSIS	ASPECTS OF MODULARIZATION - CASE STUDY OF TRUCK MOUNTED MODULES IN OIL AND GAS INDUSTRY	2019
CIVIL	STRUCTURAL ANALYSIS	COMPARATIVE ANALYSIS OF CONVENTIONAL STEEL STRUCTURE WITH DIAGRID STRUCTURES OF VARIED ANGLES	2019
CIVIL	STRUCTURAL ANALYSIS	SEISMIC STRENGTHENING EFFECT OF ECCENTRIC STEEL BRACES TO EXISTING REINFORCED CONCRETE FRAME USING FEA.	2019
CIVIL	STRUCTURAL ANALYSIS	STUDY THE BEHAVIOUR OF FLAT, CONVENTIONAL & GRID SLAB FOR REGULAR AND IRREGULAR IN PLAN WITH AND WITHOUT SHEAR WALL.	2019
CIVIL	STRUCTURAL ANALYSIS	COMPARATIVE STUDY OF EQUIVALENT DIAGONAL STRUT MODELS FOR R.C. BUILDING WITH DIFFERENT INFILL PANELS.	2019
CIVIL	STRUCTURAL ANALYSIS	A COMPARATIVE STUDY ON STRESS ANALYSIS OF WATER TANK AND FOUNDATION SOIL ON SLOPING GROUND USING CRITICAL ANGLE OF LOAD	2019
CIVIL	STRUCTURAL ANALYSIS	COMPARATIVE STUDY OF SUPERSTRUCTURES USED FOR RAIL OVER BRIDGE	2019
CIVIL	STRUCTURAL ANALYSIS	PROJECTION EFFECT ON RCC BUILDING HAVING SQUARE SYMMETRIC AND ASYMMETRIC PLAN BY NON LINEAR ANALYSIS FOR DIFFERENT SEISMIC ZONES	2019
CIVIL	STRUCTURAL ANALYSIS	SEISMIC ANALYSIS OF HORIZONTAL & VERTICAL IRREGULAR RC BUILDING WITH & WITHOUT BRACING UNDER DIFFERENT SEISMIC ZONES	2019
CIVIL	STRUCTURAL ANALYSIS	THE STUDY OF EFFECTIVENESS OUTRIGGER STRUCTURAL SYSTEM ON VWERUCAL IRREGULARITY	2019
CIVIL	STRUCTURAL ANALYSIS	PARAMETRIC STUDY ON R.C.C. BUILDING WITH NON LINEAR PERFORATED COUPLED SHEAR WALL USING LINEAR AND NONLINEAR STATIC ANALYSIS.	2019
CIVIL	STRUCTURAL ANALYSIS	COMPOSITE REBARS AS REINFORCEMENT IN GEOPOLYMER CONCRETE STRUCTURES.	2019
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	EVALUATION OF CORROSION RATE IN STEEL REINFORCEMENT OF RCC	2019
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	SEISMIC FRAGILITY ANALYSIS OF REINFORCED CONCRETE MOMENT RESISTING FRAME DESIGNED BY DIRECT DISPLACEMENT BASED DESIGN METHOD AND FORCE BASED DESIGN METHOD	2019
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	SEISMIC VULNERABILITY OF RC FRAME DESIGNED WITH GROSS AND CREACKED SECTION AS PER INDIAN CODE	2019
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	EFFECT OF DUCTILITY FACTOR ON SEISMIC PERFORMANCE AND FRAGILITY OF STEEL SMRF DESIGNED BY PERFORMANCE BASED PLASTIC DESIGN METHOD	2019
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	SEISMIC STRENGTHENING OF DEFICIENT RC FRAME USING FRP LAMINATES	2019
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	ASSESSMENT OF SEISMIC RESPONSE REDUCTION FACTOR OF RC CHIMNEY	2019
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	ANALYSIS OF STAIRCASES STRUCTURE REQUIRED FOR ASSESSMENT UNDER FOOTFALL LOADING	2019
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	COMPARITIVE STUDY OF ANALYSIS AND DESIGN OF MULTI STORIED PARKING BUILDING WITH RC FRAME AND RC FLAT-SLAB STRUCTURAL SYSTEM INFILL SHEARWALL USING SAP2000.	2019
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	ANALYSIS AND DESIGN OF CSB,PEB AND GRID TYPE AIR CRAFT HANGER	2019
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	DAMAGE IDENTIFICATION THROUGH STRUCTURAL HEALTH MONITORING IN STEEL STRUCTURE	2019
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	EXPERIMENTAL & ANALYTICAL INVESTIGATION OF RCC BEAM COLUMN JUNCTION	2019
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	EXPERIMENTAL AND ANALYTICAL STUDY OF COMPOSITE SPACE TRUSS	2019
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	ANALYSIS AND DESIGN OVERHEAD WATER TANK BY USING PRECAST CONCRETE COMPONENTS BEAM AND COLUMN WITH VERTICAL AND LATERAL LOAD RESIST CONNECTION	2019

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CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	A COMPARITIVE ANALYSIS AND DESIGN FOR G+24 STOREY TALL CONCRETE BUILDING WITH SHEAR WALL FRAME STRUCTURE AND TUBE STUCTURE SYSTEM	2019
CIVIL	SUB SOIL ENGG	MODIFICATION & EVALUATION OF FLEXIBLE PAVEMENT LAYERS	2019
CIVIL	TOWN & COUNTRY PLANNING	OPTIMIZATION OF MULTIMODAL TRANSPORT NETWORK: A CASE STUDY OF SHAHIBAGH TO VASNA ROAD NETWORK	2019
CIVIL	TOWN & COUNTRY PLANNING	A PLANNING PROPOSAL OF AFFORDABLE HOUSING ON PERIPHERY OF OUTER RING ROAD,SURAT	2019
CIVIL	TOWN & COUNTRY PLANNING	A PLANNING PROPOSAL FOR URBAN UPGRADATION: A CASE OF VALSAD CITY	2019
CIVIL	TOWN & COUNTRY PLANNING	A PLANNING PROPOSAL OF PUBLIC BICYCLE SHARING SYSTEM ON UDHNA DARWAJA-SACHIN GIDC STRETCH, SURAT CITY	2019
CIVIL	TOWN & COUNTRY PLANNING	RRTS BASED PLANNING PROPOSAL FOR KHADI ROADS IN UDHNA AREA OF SURAT CITY	2019
CIVIL	TOWN & COUNTRY PLANNING	EFFECT OF LANDUSE CHANGE ON THE URBAN HEAT ISLAND (UHI): A CASE OF SURAT CITY.	2019
CIVIL	TOWN & COUNTRY PLANNING	A PLANNING PROPOSAL FOR IMPROVING FLOOD RESILIENCE OF A PARTICULAR AREA IN SURAT CITY	2019
CIVIL	TOWN & COUNTRY PLANNING	LANDUSE PATTERN ASSESSMENT IN-CONTEXT TO URBAN GROWTH OF PERI-URBAN AREA, SURAT CITY	2019
CIVIL	TOWN & COUNTRY PLANNING	ECO-TOURISM BASED PLANNING PROPOSAL FOR MAHAL OF DANG DISTRICT	2019
CIVIL	TOWN & COUNTRY PLANNING	A PLANNING PROPOSAL TO IMPROVE LIVEABILITY INDEX FOR A TOWN OF OLPAD TALUKA, SURAT DISTRICT	2019
CIVIL	TOWN & COUNTRY PLANNING	IRAP BASED PLANNING PROPOSAL FOR ROAD SAFETY IMPROVEMENT: A CRITICAL STRETCH OF SURAT	2019
CIVIL	TOWN & COUNTRY PLANNING	A PLANNING PROPOSAL FOR DEVELOPMENT OF TOURISM IN SHEKHAWATI REGION OF RAJASTHAN	2019
CIVIL	TOWN & COUNTRY PLANNING	A PLANNING PROPOSAL FOR EFFICIENT BRT SYSTEM ON TYPICAL STRETCH OF SURAT CITY	2019
CIVIL	TOWN & COUNTRY PLANNING	A PLANNING PROPOSAL FOR DEVELOPMENT OF SUB-ARTERIAL ROAD TO IMPROVE EFFICIENCY ON VARACHHA ROAD, SURAT CITY.	2019
CIVIL	TOWN & COUNTRY PLANNING	A PLANNING PROPOSAL FOR SMART AREA DEVELOPMENT OF SURAT CITY	2019
CIVIL	TOWN & COUNTRY PLANNING	A PLANNING PROPOSAL TO IMPROVE ACCESSIBILITY OF PUBLIC TRANSPORT FOR PHYSICALLY CHALLENGED PEOPLE: A CASE OF SURAT CITY	2019
CIVIL	TRAFFIC ENGG	ANALYTICAL APPROACH TOWARDS INFLUENCE OF ROADSIDE FRICTION ON TRAFFIC PARAMETER - A CASE STUDY OF RAJKOT CITY.	2019
CIVIL	TRAFFIC ENGG	ANALYSIS OF VEHICULAR AIR POLLUTANT IN URBAN AREA : A CASE STUDY OF JAMNAGAR CITY	2019
CIVIL	TRAFFIC ENGG	ASSESSMENT OF TRAVEL TIME AND CONGESTION UNDER HETROGENEOUS TRAFFIC CONDITION ON URBAN CORRIDOR OF RAJKOT CITY	2019
CIVIL	TRAFFIC ENGG	ASSESSMENT OF NOISE POLUTION IMPACT DUE TO URBAN TRAFFIC AT SELECTED ZONE OF NADIAD CITY	2019
CIVIL	TRAFFIC ENGG	A PRE—FEASIBILITY STUDY ON TRAFFIC IMPROVEMENT AT INTERSECTIONS ON JAYSHREE ROAD IN JUNAGADH CITY.	2019
CIVIL	TRAFFIC ENGG	DEVELOPMENT OF MODEL FOR ESTIMATING SATURATION FLOW CONSIDERING WIDTH, SPACE MEAN SPEED, ACCELERATION AND QUEUE LENGTH – A CASE STUDY OF AHMEDABAD CITY	2019
CIVIL	TRAFFIC ENGG	DEVELOPMENT OF MODEL FOR ESTIMATING OPERATIONAL DELAY AT ARTERIAL ROAD DUE TO WORK ZONE CONDITION A CASE STUDY OF METRORAIL WORK ZONE OF AHMEDABAD CITY	2019
CIVIL	TRAFFIC ENGG	ANALYZING PEDESTRIAN FLOW CHARACTERISTICS AND ESTIMATION OF LEVEL OF SERVICE AT KALUPUR A CASE STUDY OF AHMEDABAD CITY.	2019
CIVIL	TRAFFIC ENGG	DEVELOPMENT OF MODEL FOR ESTIMATING CAPACITY FOR WORK ZONE CONDITION A CASE STUDY OF AHMEDABAD CITY	2019
CIVIL	TRAFFIC ENGG	A EFFECT OF ENCROACHMENT ON LEVEL OF SERVICE AND CAPACITY OF ROAD A CASE STUDY OF AHMEDABAD CITY	2019
CIVIL	TRAFFIC ENGG	DESIGN AND ANALYSIS OF ROUND ABOUT FOR IMPROVING TRAFFIC FLOW.	2019
CIVIL	TRAFFIC ENGG	TRAFFIC EMISSION MODEL FOR SIGNALIZED INTERSECTION	2019
CIVIL	TRAFFIC ENGG	TRAVEL TIME PREDICTION MODELLING FOR HETEROGENEOUS TRAFFIC CONDITION IN AHMEDABAD CITY	2019
CIVIL	TRAFFIC ENGG	TRAFFIC DELAY STUDY DUE TO SIDE FRICTION USING VISSIM SOFTWARE	2019
CIVIL	TRAFFIC ENGG	EFFECT OF ON-STREET PARKING ON SPEED FLOW CHARACTERISTICS OF URBAN ARTERIAL	2019
CIVIL	TRAFFIC ENGG	DEVELOPMENT OF SATURATION FLOW RATE MODEL DUE TO USERS' VIOLATION IMPACT AT SIGNALISED INTERSECTION	2019
CIVIL	TRAFFIC ENGG	ESTIMATION OF CRITICAL GAP AT AN UNSIGNALISED T-INTERSECTION	2019
CIVIL	TRAFFIC ENGG	DEVELOPING CLUSTERING MODEL FOR LEVEL OF SERVICES ON URBAN STREETS OF AHMEDABAD	2019
CIVIL	TRAFFIC ENGG	DEVELOPMENT OF PARKING DEMAND MODEL: SOLUTION TO THE URBAN TRAFFIC PROBLEMS	2019
CIVIL	TRAFFIC ENGG	CAPACITY DETERMINATION OF URBAN ARTERIAL ROADS: A CASE STUDY OF SELECTED DEVELOPING TOWNS OF GUJARAT STATE	2019
CIVIL	TRAFFIC ENGG	SIGNAL DESIGN FOR HETEROGENEOUS TRAFFIC CONDITION AT UNCONTROLLED INTERSECTION USING MICROSIMULATION APPROACH – A CASE STUDY OF RAJKOT CITY	2019
CIVIL	TRANSPORTATION ENGINEERING	FORMULATE THE MODEL FOR ESTIMATING LATERAL FRICTION FACTOR CONSIDERING VEHICLE SPEED, ACCELERATION, SUPER ELEVATION AND RADIUS OF CURVATURE OF RURAL HIGHWAY	2019
CIVIL	TRANSPORTATION ENGINEERING	ECONOMIC EVALUATION OF PROPOSED BYPASS A CASE STUDY OF BAYAD	2019
CIVIL	TRANSPORTATION ENGINEERING	A STUDY ON VIABILITY OF BYPASS NEAR ROTARY INTERSECTION OF AROMA CIRCLE-A CASE STUDY OF PALANPUR	2019
CIVIL	TRANSPORTATION ENGINEERING	ECONOMIC EVALUATION OF PROPOSED FLY-OVER: A CASE STUDY MODHERA INTERSECTION OF MEHSANA	2019
CIVIL	TRANSPORTATION ENGINEERING	DESIGN AND STRATEGIES TO REDUCE THE TRAFFIC CONGESTION : A CASE STUDY OF SCIENCE CITY ROUND ABOUT	2019
CIVIL	TRANSPORTATION ENGINEERING	ANALYSIS AND MODELLING OF TRUCK TRIP FROM AHMEDABAD AND MORBI TO TAMIL NADU	2019
CIVIL	TRANSPORATION PLANNING	ENHANCEMENT OF PARKING FACILITY IN MAIN CORRIDOR OF M. G. ROAD, JUNAGADH CIY	2019
CIVIL	TRANSPORTATION PLANNING	DEVELOPMENT OF TRIP GENERATION MODEL FOR GOODS MOVEMENT AND WORK TRIPS IN VATVA GIDC	2019
CIVIL	TRANSPORTATION PLANNING	STUDY OF TEMPERATURE TRENDS ON URBAN HEAT ISLAND DUE TO TRANSPORTATION SYSTEM AND ITS REMEDIAL MEASURES IN AHMEDABAD CITY	2019
CIVIL	TRANSPORTATION PLANNING	A STUDY ON EFFECTIVE OPTIMIZATION AND PERFORMANCE EVALUATION OF BUS RAPID TRANSIT SYSTEM (BRTS) WITH MODEL DEVELOPMENT.	2019
CIVIL	TRANSPORTATION PLANNING	EVALUATION OF ACCESSIBILITY INDEX FOR THE WARDS OF WEST ZONE AHMEDABAD ALONG PUBLIC TRANSPORT - BRTS ROUTE COMMERCE SIX ROAD TO DCIS CIRCLE	2019
CIVIL	TRANSPORTATION PLANNING	MULTINOMIAL LOGIT MODEL DEVELOPMENT OF URBAN RESIDENTS FOR PURPOSE DRIVEN TRIPS AND MODE CHOICE	2019
CIVIL	TRANSPORTATION PLANNING	MULTIPLE CLASSIFICATION ANALYSIS FOR TRIP PRODUCTION MODELS	2019
CIVIL	TRANSPORATION PLANNING	ASSESSMENT OF THE TRAVEL BEHAVIOR OF STUDENTS AND EMPLOYEES OF THE UNIVERSITIES IN NAVRANGPURA, AHMEDABAD	2019
CIVIL	TRANSPORATION PLANNING	DEVELOPMENT OF A DESTINATION CHOICE MODEL FOR LEISURE TRIP – REGION OF AHMEDABAD CITY	2019

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CIVIL	TRANSPORATION PLANNING	ANALYSIS OF MODE CHOICE BEHAVIOUR OF STUDENTS IN SCHOOLS OF AHMEDABAD	2019
CIVIL	TRANSPORATION PLANNING	PARKING DEMAND EVALUATION: - A CASE STUDY OF VALSAD RAILWAY STATION	2019
CIVIL	TRANSPORATION PLANNING	MODE CHOICE BEHAVIOR OF PASSENGER FROM IDAR TO HIMMATNAGAR, IDAR TO VADALI, IDAR TO BHILODA, IDAR TO VALASANA.	2019
CIVIL	TRANSPORATION PLANNING	FEASIBILITY STUDY OF LINKING HIMMATNAGAR TO MEHSANA BY RAILWAY TRACK.	2019
CIVIL	TRANSPORATION PLANNING	TRIP GENERATION ANALYSIS OF VILLAGERS OF THE SELECTED RURAL AREA BHILDI	2019
CIVIL	WASTE UTILIZATION	USE OF WASTE RUBBER TYRE AS A SOFT SUBGRADE REINFORCEMENT IN FLEXIBLE PAVEMENT	2019
CIVIL	WASTE UTILIZATION	UTILIZATION OF HIGH CALCIUM PLASTIC WASTE MATERIALS IN BITUMINOUS MIXES FOR FLEXIBLE PAVEMENT	2019
CIVIL	WASTE UTILIZATION	STUDY THE POTENTIAL OF PLASTIC WASTE BOTTLES AS GEOCELLS FOR REPAIR OF POT-HOLES IN FLEXIBLE PAVEMENT	2019
CIVIL	WASTE UTILIZATION	DESIGN OF ALKALI ACTIVATED CONCRETE BY TAGUCHI METHOD	2019
CIVIL	WATER & WASTEWATER ENGG	COMPUTING WATER QUALITY INDEX WITH HYBRID INTELLIGENT SYSTEM	2019
CIVIL	WATER RESOURCES ENGG	HYDRAULIC AND HYDROLOGIC MODELLING OF SEMI ARID RIVER BASIN	2019
CIVIL	WATER RESOURCES ENGG	DAM BREAK ANALYSIS: A CASE STUDY OF UKAI DAM	2019
CIVIL	WATER RESOURCES ENGG	PREDICTION OF LAND USE LAND COVER (LULC) MAPPING AND ITS APPLICATION IN WATER RESOURCES ENGINEERING : A CASE STUDY OF SURAT CITY	2019
CIVIL	WATER RESOURCES ENGG	ESTIMATION OF RESERVOIR SEDIMENTATION USING SOFT COMPUTING TECHNIQUE	2019
CIVIL	WATER RESOURCES ENGG	ASSESSMENT OF BED LOAD TRANSPORT OF STREAM BY FIELD MEASUREMENT	2019
CIVIL	WATER RESOURCES ENGG	POLLUTION OF LAND AND WATER DUE TO SOLID WASTE NEAR SOLID WASTE TREATMENT AREA TREATMENT AREA WITH THE APPLICATION OF GIS	2019
CIVIL	WATER RESOURCES ENGG	EVALUATION OF ARTIFICIAL RECHARGE PRACTICES IN KHERALU TALUKA OF NORTH GUJARAT	2019
CIVIL	WATER RESOURCES ENGG	GEOHYDROLOGY STUDY AND GROUND WATER VULNERABILITY MODELLING OF BANASKANTHA DISTRICT USING GIS	2019
CIVIL	WATER RESOURCES ENGG	Developing artificial neural networks for event based rainfall-runoff modeling of	2019
CIVIL	WATER RESOURCES ENGG	WATER TARIFF MODEL FOR URBAN LOCAL BODY	2019
CIVIL	WATER RESOURCES ENGG	HYDROLOGICAL MODELLING OF MACHHU RIVER BASIN	2019
CIVIL	WATER RESOURCES ENGG	THE QUANTITATIVE ANALYSIS AND COUNTERMEASURES FOR THE IMPACT OF URBANIZATION ON MACHHU RIVER USING SWAT.	2019
CIVIL	WATER RESOURCES ENGG	DEMARCATING OF NATURAL GROUNDWATER RECHARGE AREA IN A SEMI ARID REGION USING SALDIT METHOD CASE STUDY OF JAMNAGAR CITY	2019
CIVIL	WATER RESOURCES ENGG	IDENTIFICATION OF GROUNDWATER RECHARGE POTENTIAL ZONES AND ASSESSMENT OF GROUNDWATER VULNERABILITY OF RAJKOT DISTRICT USING GEO-INFORMATICS TECHNOLOGY	2019
CIVIL	WATER RESOURCES ENGG	CHANGE ANALYSIS OF EROSION AND SEDIMENTATION PATTERN OF WATRAK RIVER AT DOWN STREAM OF WATRAK DAM	2019
CIVIL	WATER RESOURCES ENGG	AN EXPERIMENTAL INVESTIGATION ON CAPILLARY WICK IRRGATION THROUGH SMALL SUBSURFACE RESERVOIR	2019
CIVIL	WATER RESOURCES ENGG	FORECASTING RESERVOIR WATER LEVEL OF KADANA USING ADAPTIVE NEURO FUZZY INFERENCE SYSTEM	2019
CIVIL	WATER RESOURCES ENGG	GIS BASED ANALYTICAL HIERARCHY PROCESS FOR SELECTING WATER STORAGE SITE	2019
CIVIL	WATER RESOURCES ENGG	WATER SUPPLY AND STORMWATER DRAINAGE CASE STUDY,UMARALI VILLAGE RAJKOT	2019
CIVIL	WATER RESOURCES ENGG	ESTIMATION OF SOIL EROSION ON SASOI RIVER WATERSHED USING UNIVERSAL SOIL LOSS EQUATION AND GIS	2019
CIVIL	WATER RESOURCES MANAGEMENT	ISSUES AND MEASURES FOR THE CONSERVATION OF WATER IN URBAN POND	2019
CIVIL	WATER RESOURCES MANAGEMENT	LOW IMPACT DEVELOPMENT ON URBAN STORM WATER MANAGEMENT BY USING STORM WATER MANAGEMENT MODELLING	2019
CIVIL	WATER RESOURCES MANAGEMENT	EXTRACTION OF WETLAND FEATURES USING SAR MICROWAVE DATA	2019
CIVIL	WATER RESOURCES MANAGEMENT	WETLAND DELINEATION AND SURFACE CHANGE DETECTION USING OPTICAL REMOTE SENSING	2019
CIVIL	WATER RESOURCES MANAGEMENT	WATERSHEDANALYSISOFHATHMATIRIVERBASINUSINGGIS TECHNOLOGY	2019
CIVIL	WATER RESOURCES MANAGEMENT	SYNERGETIC USE OF GRACE GRAVIMETRY AND SATELLITE ALTIMETRY FOR UNDERSTANDING THE DYNAMIC BEHAVIOR OF SURFACE AND GROUND WATER RESOURCES.	2019
CIVIL	WATER RESOURCES MANAGEMENT	Development of Tsunami Emergency Response System along Coastal Area of Gujarat	2019
CIVIL	ADVANCED CONCRETE TECHNOLOGY	AN EXPERIMENTAL STUDY ON CONCRETE BY USING WASTE GLASS POWDER AND ZEOLITE AS PARTIALLY REPLACED WITH CEMENT.	2020
CIVIL	ADVANCED CONCRETE TECHNOLOGY	STRENGTH AND DURABLILTY ASPECTS OF M20 GRADE OF CONCRENE	2020
CIVIL	ADVANCED CONCRETE TECHNOLOGY	TO STUDY THE EFFECT OF DIFFERENT BINDER MATERIALS AND RECYCLED AGGREGATE ON MECHANICAL PROPERTIES OF POROUS CONCRETE	2020
CIVIL	ADVANCED CONCRETE TECHNOLOGY	THERMAL ASSESSMENT OF REINFORCED CONCRETE BEAMS CONTAINING GLASS FIBERS	2020
CIVIL	ADVANCED CONCRETE TECHNOLOGY	AN EXPERIMENTAL INVESTIGATION ON SUSTAINABLE BACTERIAL CONCRETE BY INCORPORATING CERAMIC TILES WASTE	2020
CIVIL	ADVANCED CONCRETE TECHNOLOGY	PARAMETRIC STUDY ON FRACTIONAL DIVERSION USING FLY ASH, QUARRY DUST AND KOTA STONE FOR NORMAL CONCRETE	2020
CIVIL	ADVANCED CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON THE EFFECT OF ALUMINOSILICATE POWDER AS A REPLACEMENT OF CEMENT ON THERMAL AND MECHANICAL PROPERTIES OF CONCRETE	2020
CIVIL	ADVANCED CONCRETE TECHNOLOGY	EFFECT OF ACTIVATED FOAMING AGENT ON PROPERTIES OF FOAMED CONCRETE USING SUPER ABSORBENT POLYMER	2020
CIVIL	ADVANCED CONCRETE TECHNOLOGY	Experimental study on high-performance concrete using steatite powder as a partial replacement of cement and carbon nano fiber	2020
CIVIL	ADVANCED CONCRETE TECHNOLOGY	A STUDY ON STRENGTH ENHANCEMENT AND PROPERTIES OF CONCRETE WITH AND WITHOUT MAGNETIZED WATER	2020
CIVIL	CONCRETE TECHNOLOGY	EXPERMIMENTAL STUDY ON INFLUENCE OF CERAMIC WASTE AND FLY ASH AS PART OF CEMENT AND FINE AGGREGATE ON MICROSTRUCTURE AND MECHANICAL PROPERTY OF CEMENT PASTE AND MORTAR	2020
CIVIL	CONCRETE TECHNOLOGY	Experimental Analysis on Mechanical and durability properties of concrete containing CNSL resin and Fly Ash by replacement of cement	2020
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL INVESTIGATION ON STRENGTH AND DURABILITY ASPECTS OF M30 GRADE OF CONCRETE INDUCED WITH GRAPHENE.	2020
CIVIL	CONCRETE TECHNOLOGY	STRENGTH ENHANCEMENT STUDY OF POROUS CONCRETE USING SCRAP POLYMER RUBBER AGGREGATE	2020
CIVIL	CONCRETE TECHNOLOGY	EFFECT OF IRON SLAG POWDER AS CEMENTITIOUS MATERIAL AND RECYCLED AGGEREGATES IN THE PROPERTIES OF CONCRETE	2020
CIVIL	CONCRETE TECHNOLOGY	AN EXPERIMENTAL STUDY ON TRIPLE BLENDING HIGH STRENGTH CONCRETE USING G.G.B.S AND METAKAOLIN AS A PARTIAL REPLACEMENT	2020

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CIVIL	CONCRETE TECHNOLOGY	EFFECT OF PLASTIC WASTE FINE AGGREGATE AS A PARTIAL REPLACEMENT OF CONVENTIONAL FINE AGGREGATES IN CONCRETE	2020
CIVIL	CONCRETE TECHNOLOGY	AN EXPERIMENTAL STUDY OF GEOPOLYMER CONCRETE BY PARTIAL REPLACEMENT OF COARSE AGGREGATE BY CUPOLA SLAG	2020
CIVIL	CONCRETE TECHNOLOGY	Performance of Fly ash based geopolymer concrete at elevated temperatures.	2020
CIVIL	CONCRETE TECHNOLOGY	STUDY OF EFFECT OF SODIUM THIOSULFATE AND TRIETHANOLAMINE ON COMPRESSIVE AND FLEXURAL STRENGTH OF CONCRETE BY USING AS AN ACCELERATORS	2020
CIVIL	CONCRETE TECHNOLOGY	RESTRENGTHENING OF R.C.C. STRUCTURAL USING F.R.P. COMPOSITES	2020
CIVIL	CONCRETE TECHNOLOGY	STUDY AND ANALYSIS OF CONCRETE STRENGTH PARAMETERS USING HIGH VOLUME FLY ASH AS PARTIAL REPLACEMENT OF CEMENT, MANUFACTURED SAND AS PARTIAL REPLACEMENT OF FINE AGGREGATE AND RECYCLED AGGREGATE AS PARTIAL REPLACEMENT OF COARSE AGGREGATE.	2020
CIVIL	CONCRETE TECHNOLOGY	A SYUDY ON CONCRETE USING PLASTIC WASTE AS PARTIAL REPLACEMENT OF FINE AGGREGATE USING METAKOLIN AS AN ADMIXTURE	2020
CIVIL	CONCRETE TECHNOLOGY	FIELD APPLICATION OF FUNGUS CONCRETE FOR SELF HEALING OF MARINE STRUCTURE	2020
CIVIL	CONCRETE TECHNOLOGY	AN EXPERIMENTAL STUDY ON PROPERTY OF CONCRETE USING VEDIC CEMENT AS PARTIALLY REPLACEMENT OF CEMENT	2020
CIVIL	CONST ENGINEERING & MANAGEMENT	EVALUATION OF INTERRELATIONSHIP BETWEEN AGENCIES INVOLVED IN CONSTRUCTION PROJECT	2020
CIVIL	CONST ENGINEERING & MANAGEMENT	DEVELOPMENT OF RESILIENT SAFETY CULTURE FOR CONSTRUCTION PROJECTS	2020
CIVIL	CONST ENGINEERING & MANAGEMENT	EVALUATING THE FACTORS AFFECTING SUPPLY CHAIN MANAGEMENT IN CONSTRUCTION INDUSTRY	2020
CIVIL	CONST ENGINEERING & MANAGEMENT	RISK MANAGEMENT FOR HIGH RISE BUILDING CONSTRUCTION PROJECT: A CASE OF SURAT CITY	2020
CIVIL	CONST ENGINEERING & MANAGEMENT	DEVELOPMENT OF WORK-SPACE INDEX FOR EVALUATION OF SAFETY IN MULTISTORY BUILDING CONSTRUCTION	2020
CIVIL	CONST ENGINEERING & MANAGEMENT	ANALYSIS OF FACTORS AFFECTING FIRE SAFETY MANAGEMENT: A CASE STUDY OF RESIDENTIAL & COMMERCIAL BUILDINGS	2020
CIVIL	CONST ENGINEERING & MANAGEMENT	EMPIRICAL ANALYSIS OF FACTORS AFFECTING QUALITY ASSESSMENT: A CASE STUDY OF SURAT BUILDING CONSTRUCTION	2020
CIVIL	CONST ENGINEERING & MANAGEMENT	ENHANCING CONSTRUCTION PROJECT PERFORMANCE USING BENCHMARKING APPROACH	2020
CIVIL	CONST ENGINEERING & MANAGEMENT	MANAGING CONSTRUCTION AND DEMOLITION WASTE FOR SUSTAINABLE DEVELOPMENT OF CONSTRUCTION INDUSTRY	2020
CIVIL	CONST ENGINEERING & MANAGEMENT	FRAMEWORK ON STAKEHOLDER-TYPOLOGY MODEL FOR MANAGEMENT OF CONSTRUCTION PROJECTS	2020
CIVIL	CONST ENGINEERING & MANAGEMENT	ANALYTICAL STUDY ON FACTORS AFFECTING DELAY IN THE DIFFERENT PHASES OF CONSTRUCTION PROJECTS INDIA	2020
CIVIL	CONST ENGINEERING & MANAGEMENT	ANALYSIS AND MANAGEMENT OF LABOUR PRODUCTIVITY IN R.C.C WORK OF RESIDENTIAL BUNGALOW AT PIPLOD ,SURAT	2020
CIVIL	CONST ENGINEERING & MANAGEMENT	SCRUTINIZING ATTRIBUTES INFLUENCING ROLE OF INFORMATION COMMUNICATION TECHNOLOGY IN BUILDING CONSTRUCTION	2020
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	COMPARATIVE STUDY ON PERFORMANCE OF RC BUILDING WITH OUTRIGGER SYSTEM INCORPORATING BUCKLING RESTRAINED BRACINGS	2020
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	Case study on seismic analysis of symmetrical and unsymmetrical RC frame structure with Tuned mass damper	2020
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	COMPARITIVE STUDY ON EFFECT OF BUCKLING RESITANT BRACING ON THE PERFORMANCE OF STAGING SUPPORTED OVERHEAD WATER TANKS	2020
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	COMPARITIVE STUDY ON EFFECT OF DIFFERENT CONFIGURATION OF HORIZONTAL BRACINGS ON THE PERFORMANCE OF ELEVATED WATERTANK	2020
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	COMPARITIVE STUDY ON SEISMIC ANALYSIS OF RC FRAME MULTISTOREY BUILDING WITH VARIED LOCATION OF SOFT STOREY AND FRICTION DAMPER	2020
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	EFFECT OF BIDIRECTIONAL INTERACTION ON SEISMIC RESPONSE OF TFP ISOLATED STRUCTURES	2020
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	SEISMIC CONTROL OF WIND TURBINE STRUCTURES	2020
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	SEISMIC CONTROL OF LIQUID STORAGE TANKS USING SMART DAMPERS	2020
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	SEISMIC RESPONSE MITIGATION OF BASE-ISOLATED BUILDINGS USING INERTER SYSTEM	2020
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	A Study on seismic response of steel braced unsymmetrical reinforced concrete multistorey building.	2020
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	EFFECT OF SOIL STRUCTURE INTERACTION ON SEISMIC PERFORMANCE OF R.C.C FRAMED BUILDING RESTING ON SLOPING GROUND	2020
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	PARAMETRIC STUDY ON BASE ISOLATION SYSTEM USED IN ELEVATED LIQUID STORAGE TANK	2020
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	EFFECT OF SHAFT HEIGHT ON 'R' FACTOR OF RC ELEVATED WATER TANK CONSIDERING SOIL FLEXIBILITY.	2020
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	EFFECT OF ELASTOMERIC BEARING AND POT-PTFE BEARING ON PERFORMANCE OF BRIDGE	2020
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	PARAMETRIC STUDY ON ISOLATION SYSTEM USED IN EARTHQUAKE RESISTANT BUILDING	2020
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	PARAMETRIC STUDY ON DYNAMIC ANALYSIS OF ELEVATED CONICAL AND SPHERICAL WATER TANK FOR DIFFERENT STAGING CONFIGURATION	2020
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	SEISMIC EVALUATION OF ROCKING CORE WALL SYSTEM IN RC MULTI STOREY BUILDING	2020
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	SEISMIC ASSESMENT OF MULTISTOREY RC FRAME STRUCTURE WITH VARIATION IN FLAGWALL LOCATION	2020
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	STUDY THE DYNAMIC BEHAVIOR OF FLAT, CONVENTIONAL AND GRID SLAB OF R.C.C STRUCTURES FOR REGULAR & IRREGULAR IN PLAN WITH & WITHOUT BRACING	2020
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	DYNAMIC ANALYSIS OF RCC STRUCTURE WITH PLAN IRREGURALITY USING X BRACING AND CHEVRON BRACING	2020
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	INCREMENTAL DYNAMIC ANALYSIS OF IRREGULAR BUILDINGS	2020
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	SEISMIC ANALYSIS OF TORSIONALLY-COUPLED PARALLEL STRUCTURES WITH LEAD EXTRUSION DAMPER	2020

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CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	FRAGILITY ANALYSIS OF BASE ISOLATED RC FRAME STRUCTURE SUBJECTED TO NEAR FILED EARTHQUAKE GROUND MOTION.	2020
CIVIL	GEOTECH ENGG	INFLUENCE OF PEG (POLYETHYLENE GLYCOL) TO ENHANCE CO2 ABSORPTION CAPACITY OF BENTONITE CLAY & EVALUATION OF ITS ENGINEERING PROPERTIES	2020
CIVIL	GEOTECH ENGG	EFFECT OF ROCK MATRIX WITH CIRCULAR OPENING ON STRENGTH CHARACTERISTICS USING TRIAXIAL SYSTEM WITH PARTIAL UNCONFINED CONDITION	2020
CIVIL	GEOTECH ENGG	INTERRELATIONSHIP BETWEEN CBR AND ELECTRICAL RESISTIVITY IN GRAVELLY SOILS	2020
CIVIL	GEOTECH ENGG	A MODEL TEST TO DETERMINE UPLIFT CAPACITY OF CABLE STAYED TRANSMISSION TOWER RESTING ON PILE GROUP AND PILE RAFT FOUNDATION	2020
CIVIL	GEOTECH ENGG	EXPERIMENTAL STUDY ON EFFECT OF INTERFACE CONNECTION FOR EVALUATION OF EARTH PRESSURE DISTRIBUTION IN NARROW REINFORCED EARTH (RE) WALL	2020
CIVIL	GEOTECH ENGG	STUDY ON LATERAL PERFORMANCE OF HELICAL PILE AS FOUNDATION IN COHESIONLESS SOIL	2020
CIVIL	GEOTECH ENGG	INFLUENCE OF RECYCLED C & D WASTE ON LOAD DISPLACEMENT CHARACTERISTICS OF RE WALL USING COMPOSITE REINFORCEMENTS	2020
CIVIL	GREEN CONCRETE	EXPERIMENTAL STUDY ON MECHANICAL PROPERTIES OF CONCRETE CONTAINING WOLLASTONITE AND FLYASH COMBINATION AS A PARTIALLY REPLACEMENT OF CEMENT.	2020
CIVIL	GREEN CONCRETE	EXPERIMENTAL STUDY ON CONCRETE CONTAINING HYPOSLUDGE AND SILICA FUME AS A PARTIAL REPLACEMENT OF CEMENT.	2020
CIVIL	GREEN CONCRETE	EXPERIMENTAL STUDY ON MECHANICAL PROPERTIES OF CONCRETE CONTAINING METAKAOLIN AND RED MUD PARTIAL REPLACEMENT OF CEMENT	2020
CIVIL	GREEN CONCRETE	STRENGTH AND DURABLILTY ASPECTS OF M25 GRADE OF CONCRENE	2020
CIVIL	GREEN CONCRETE	COMPARATIVE STUDY OF EFFECT OF ARTIFICIAL AND NATURAL FIBERS ON THE PROPERTIES OF GEOPOLYMER CONCRETE	2020
CIVIL	GREEN CONCRETE	CHARACTERIZATION OF AMBIENT CURED LIGHTWEIGHT GEOPOLYMER CONCRETE	2020
CIVIL	GREEN CONCRETE	APPLICATION OF AI BASED OPTIMIZATION TECHNIQUES FOR CHARACTERIZATION OF GEOPOLYMER CONCRETE	2020
CIVIL	GROUND IMPROVEMENT TECHNIQUES	EFFECT OF STABILIZING AGENTS ON STRENGTH CHARACTERISTICS OF RECYCLED & NON-RECYCLED MUNICIPAL SOLID WASTE	2020
CIVIL	HIGHWAY ENGG	EVALUATION OF LATERAL FRICTION AND DRIVER BEHAVIOUR ALONG HORIZONTAL CURVES USING SIDE FRICTION FACTOR AND DRIVER BEHAVIOUR ANALYSIS INSTRUMENTS	2020
CIVIL	HIGHWAY PAVEMENT	A STUDY ON EFFECT OF E GLASS FIBER ON CONCRETE MIX IN RIGID PAVEMENT	2020
CIVIL	HIGHWAY PAVEMENT	EXPLORE THE POSSIBILITIES OF UTILIZATION OF GEOPOLYMER ACTIVATED RAP IN FLEXIBLE PAVEMENT DESIGN	2020
CIVIL	HIGHWAY PAVEMENT	EXPERIMENTAL STUDY ON UTILIZATION OF CEMENT KILN DUST BASED GEOPOLYMER AS SUBGRADE SOIL STABILIZER	2020
CIVIL	HYDROLOGY	DAM BREACH STUDY AND INUNDATION MAPPING OF MADHUBAN DAM, SOUTH GUJARAT	2020
CIVIL	HYDROLOGY	RAINGAUGE NETWORK ANALYSIS FOR FLOOD FORECASTING	2020
CIVIL	HYDROLOGY	Development of Flood Forecasting model for data scare river basin using HEC-HMS	2020
CIVIL	HYDROLOGY	A RAINFALL- RUNOFF SIMULATION MODEL FOR ESTIMATION OF FLOODS FOR PURNA RIVER BASIN PART OF UPPER TAPI BASIN	2020
CIVIL	HYDROLOGY	Flood Modelling of Purna River using HEC-RAS: A Case Study of Navsari region	2020
CIVIL	IRRIGATION ENGG	PERFORMANCE EVALUATION OF THE IRRIGATION SYSTEM	2020
CIVIL	MASS TRANSPORTATION	TRAVEL TIME RELIABILITY OF BUS RAPID TRANSIT SYSTEM IN AHMEDABAD	2020
CIVIL	MASS TRANSPORTATION	ASSESSMENT OF QUALITATIVE AND QUANTITIVE CRITERIA FOR PUBLIC BUS TRANSPORTATION SYSTEM USING AHP MODEL : A CASE STUDY OF JUNAGADH CITY	2020
CIVIL	RETROFITTING	COMPARATIVE STUDY ON BEHAVIOUR OF REINFORCED CONCRETE BEAMS USING STAINLESS STEEL PLATES AND MILD STEEL PLATES	2020
CIVIL	RETROFITTING	CORROSION DETECTION AND MONITORING OF REBARS IN RC MEMBER THROUGH SHM	2020
CIVIL	RETROFITTING	Residual Service Life Estimation of Structural Element subjected to Cyclic Load through SHM	2020
CIVIL	ROAD MAINTENANCE	A DEVELOPMENT OF PRIORITY INDEX STRATEGIES FOR MAINTENANCE OF EXISTING ROADS OF ARAVALLI DISTRICT	2020
CIVIL	ROAD MAINTENANCE	A STUDY ON EFFECT OF POLYAMIDE RESIN ON THE PERFORMANCE OF BITUMINOUS MIX FOR REPAIRS OF POT HOLES	2020
CIVIL	ROAD MAINTENANCE	ADVANCE TECHNIQUE FOR POTHOLE REPAIR USING RECYCLED MATERIALS AND ASPHALT BASED WATERPROOF FIBER REINFORCED MEMBRANE.	2020
CIVIL	ROAD MAINTENANCE	EVALUATION OF PAVEMENT AND DESIGN OF OVERLAY ON EXISTING FLEXIBLE PAVEMENT USING GEOTEXTILES : SELECTED ROAD IN RAJKOT CITY	2020
CIVIL	ROAD SAFETY	DEVELOPMENT OF ROAD SAFETY AUDIT PLAN FOR IMPROVEMENT USING IRAP MODEL FOR SELECTED STRETCH OF AHMEDABAD CITY	2020
CIVIL	ROAD SAFETY	ROAD SAFETY AUDIT USING MULTI CRITERIA APPROACH FOR SH-68	2020
CIVIL	ROAD SAFETY	SPATIAL ANALYSIS OF BLACK-SPOT BASED ON ROAD ACCIDENT PATTERN BY USING ARCGIS SOFTWARE	2020
CIVIL	STRUCTURAL ANALYSIS	PARAMETRIC STUDY ON DIAGRID, PENTAGRID, HEXAGRID AND OCTAGRID STRUCTURAL SYSTEM ON TALL STRUCTURES	2020
CIVIL	STRUCTURAL ANALYSIS	STUDY ON BEHAVIOR OF CURVED SPAN PSC SINGLE CELL BOX GIRDER BRIDGES UNDER DIFFERENT SHAPE	2020
CIVIL	STRUCTURAL ANALYSIS	PARAMETRIC STUDY OF BUILDING WITH TUNED MASS DAMPER	2020
CIVIL	STRUCTURAL ANALYSIS	DYNAMIC ANALYSIS OF THE TWIN TOWER HIGH-RISE STRUCTURE WITH UNDER GROUND BASEMENT UNDER EFFECT OF EARTHQUAKE AND WIND LOAD	2020
CIVIL	STRUCTURAL ANALYSIS	Parametric study of set back building with atrium using different vibration control	2020
CIVIL	STRUCTURAL ANALYSIS	PARAMETRIC STUDY ON TUBE STRUCTURE WITH BRACED BELT TRUSS SYSTEM	2020
CIVIL	STRUCTURAL ANALYSIS	PARAMETRIC STUDY ON ASYMMETRIC BUILDING WITH THREE-LEGGED ROOFTOP TELECOMMUNICATION TOWER	2020
CIVIL	STRUCTURAL ANALYSIS	PARAMETRIC STUDY ON DIFFERENT OUTRIGGER TRUSS SYSTEM FOR HIGH RISE STRUCTURES	2020
CIVIL	STRUCTURAL ANALYSIS	COMPARATIVE STUDY OF CURVED INTEGRAL & CURVED BEARING TYPE BRIDGES AS PER INDIAN STANDARDS	2020
CIVIL	STRUCTURAL ANALYSIS	COMPARATIVE STUDY ON DIFFERENTIAL AXIAL SHORTENING IN TALL STRUCTURES USING ACI CODE AND EUROCODE-2	2020
CIVIL	STRUCTURAL ANALYSIS	COMPUTATIONAL FLUID DYNAMICS SIMULATION WITH AERODYNAMIC TREATMENTS ON HIGH RISE BUILDING	2020
CIVIL	STRUCTURAL ANALYSIS	PARAMETRIC STUDY OF RAIL-STRUCTURE INTERACTION FOR EXTRADOSED BRIDGES	2020
CIVIL	STRUCTURAL ANALYSIS	PARAMETRIC STUDY OF P-DELTA EFFECT FOR VARIOUS STRUCTURAL SYSTEMS	2020
CIVIL	STRUCTURAL ANALYSIS	Global analysis of tall building with tubed mega frame structure	2020
CIVIL	STRUCTURAL ANALYSIS	ANALYTICAL STUDY ON THE EFFECT OF DIFFERENT GEOMETRIC CONFIGURATION ON THE PERFORMANCE OF HEXAGRID STRUCTURES	2020
CIVIL	STRUCTURAL ANALYSIS	PARAMETRIC STUDY OF BRACED BARREL VAULT STRUCTURE TO COVER LARGE SPAN	2020

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CIVIL	STRUCTURAL ANALYSIS	PERFROMANCE ANALYSIS OF GEOMETRICAL IRREGULARITIES OF INTEGRAL TYPE BRIDGE	2020
CIVIL	STRUCTURAL ANALYSIS	COMPARATIVE STUDY ON TUBE IN TUBE STRUCTURE WITH DIFFERENT PERIPHERAL SYSTEMS & TUBE IN TUBE SYSTEM WITH THE CONVENTIONAL OUTRIGGER SYSTEM FOR THE TALL STRUCTURES.	2020
CIVIL	STRUCTURAL ANALYSIS	COMPARITIVE STUDY ON EFFICIENCY OF DIFFERENT TYPES AND CONFIGURATION OF VIRTUAL OUTRIGGER SYSTEMS FOR HIGH RISE BUILDING.	2020
CIVIL	STRUCTURAL ANALYSIS	EFFECT OF BUILDING FLEXIBILITY ON WIND INDUCED BEHAVIOR OF THE RCC STRUCTURE CONSIDERING CYCLONIC FACTOR.	2020
CIVIL	STRUCTURAL ANALYSIS	A STUDY ON DAMAGE OF TRANSMISSION LINE TOWER DUE TO PROGRSSIVE COLLAPSE	2020
CIVIL	STRUCTURAL ANALYSIS	SEISMIC RISK ASSESSMENT OF A BUILDING DESIGNED BY DISPLACEMENT AND FORCE BASED DESIGN	2020
CIVIL	STRUCTURAL ANALYSIS	PERFORMANCE OF OUTRIGGER SYSTEM FOR RC BUILDING WITH PLAN ASYMMETRY	2020
CIVIL	STRUCTURAL ANALYSIS	SEISMIC ANALYSIS OF COUPLED SHEAR WALL SYSTEM IN UNSYMMETRICAL BUILDINGS	2020
CIVIL	STRUCTURAL ANALYSIS	STUDY ON DYNAMIC BEHAVIOR OF TUBE IN TUBE STRUCTURAL SYSTEM WITH DIFFERENT CONFIGURATION	2020
CIVIL	STRUCTURAL ANALYSIS	PARAMETRIC STUDY ON RESPONSE OF HORIZONTALLY CURVED BOX GIRDER WITH CONSTANT GRADIENT	2020
CIVIL	STRUCTURAL ANALYSIS	COMPARATIVE STUDY ON PROGRESSIVE COLLAPSE FOR REGULAR AND IRREGULAR RC BUILDING	2020
CIVIL	STRUCTURAL ANALYSIS	PARAMETRIC STUDY ON PERFORMANCE OF PRE-STRESSED CONCRETE VOIDED SLAB DECK CONSIDERING SKEWNESS	2020
CIVIL	STRUCTURAL ANALYSIS	INTERFERENCE EFFECT OF WIND ON REINFORCED CONCRETE COOLING USING COMPUTATIONAL FLUID DYNAMICS	2020
CIVIL	STRUCTURAL ANALYSIS	PARAMETRIC STUDY ON THE EFFECT OF LIP IN COLD FORMED SECTIONS	2020
CIVIL	STRUCTURAL ANALYSIS	WIND INTERFERENCE EFFECT ON TALL BUILDING WITH AERODYNAMIC MODIFICATION	2020
CIVIL	STRUCTURAL ANALYSIS	SEISMIC ANALYSIS AND DESIGN OF HOLLOW AND COMPOSITE STEEL BEAM TO COLUMN CONNECTION	2020
CIVIL	STRUCTURAL ANALYSIS	AN ASSESSMENT OF TIME DEPENDENT PREDICTION OF AXIAL SHORTENING EFFECT ON RC BUILDING	2020
CIVIL	STRUCTURAL ANALYSIS	A STUDY ON EFFECTIVENESS OF TUNED LIQUID DAMPERS TO REDUCE DISPLACEMENT DEMANDS OF BASE ISOLATED STRUCTURES	2020
CIVIL	STRUCTURAL ANALYSIS	ANALYSIS AND DESIGN OF OFFSHORE PLATFORM	2020
CIVIL	STRUCTURAL ANALYSIS	A COMPARATIVE STUDY ON EFFECT OF VARIOUS COLUMN SHAPES ON SEISMIC PERFORMANCE OF RC FRAME STRUCTURE	2020
CIVIL	STRUCTURAL ANALYSIS	PROGRESSIVE COLLAPSE ANALYSIS OF TUBE IN TUBE STEEL STRUCTURE WITH MASS IRREGULARITY	2020
CIVIL	STRUCTURAL ANALYSIS	Parametric study of continuous prestress concrete box girder bridge	2020
CIVIL	STRUCTURAL ANALYSIS	COMPARISON OF PILE BEHAVIOR UNDER VARIOUS SOIL STRATA INTERACTION WITH CONVENTIONAL METHOD OF DESIGN FOR LATERAL LOAD.	2020
CIVIL	STRUCTURAL ANALYSIS	OPTIMIZATION OF RC COLUMNS FOR BIAXIAL BENDING	2020
CIVIL	STRUCTURAL ANALYSIS	ANALYTICAL STUDY OF HIGH RISE BUILDING WITH OUTRIGGER SYSTEM WITH RESPECT TO TIME- HISTORY ANALYSIS USING ETABS	2020
CIVIL	STRUCTURAL ANALYSIS	COMPARATIVE STUDY OF DIAPHRAGM WALL SUPPORTED BY ANCHOR VERSUS TUBE SHORING	2020
CIVIL	STRUCTURAL ANALYSIS	SEISMIC ANALYSIS OF OUTRIGGER SYSTEM AND FLAG WALL SYSTEM IN HIGHRISE STRUCTURE	2020
CIVIL	STRUCTURAL ANALYSIS	COMPARATIVE STUDY OF DIAGRID SYSTEM,HEXAGRID SYSTEM AND SHEAR WALL SYSTEM IN TALL TUBE-TYPE BUILDING	2020
CIVIL	STRUCTURAL ANALYSIS	COMPARATIVE STUDY ON BEHAVIOUR OF REGULAR AND PODIUM STRUCTURES HAVING SHEAR WALL AT DIFFERENT SEISMIC ZONES WITH TIME HISTORY ANALYSIS AND RESPONSE SPECTRUM ANALYSIS IN SAP2000	2020
CIVIL	STRUCTURAL ANALYSIS	SISMIC ANALYSIS OF MASS IRREGULAR STRUCTURE OF HIGH RISE BUILDING AT DIFFRENT FLOOR AREA WITH AND WITHOUT SHEAR WALL AT DIFFERENT LOCATION	2020
CIVIL	STRUCTURAL ANALYSIS	DYNAMIC ANALYSIS OF REGULAR TWIN TALL RCC STRUCTURE WITH VARIOUS SIZE OF LINKS AT MOST EFFECTIVE LOCATION	2020
CIVIL	STRUCTURAL ANALYSIS	NON-LINEAR ANALYSIS ON RCC BUILDING HAVING DIFFERENT SHAPES OF PROJECTION AND VERTICAL IRREGULARITIES	2020
CIVIL	STRUCTURAL ANALYSIS	COMPARISON OF SEISMIC PERFORMANCE OF MASONRY IN-FILLED RC FRAME WITH LINTEL AND SILL BANDS	2020
CIVIL	STRUCTURAL ANALYSIS	DYNAMIC ANALYSIS OF SOFT STOREY R. C FRAME WITH CARBON STRANDS IN DIFFERENT SEISMIC ZONES	2020
CIVIL	STRUCTURAL ANALYSIS	STUDY ON THE BEHAVIOUR OF RC FRAMED STRUCTURE WITH SHEAR WALL AND BRACING SYSTEM FOR REGULAR AND IRREGULAR IN PLAN WITH CONSIDERING SSI	2020
CIVIL	STRUCTURAL ANALYSIS	COMPARION OF BUILDING WITH FLAG WALL AND SHEAR WALL UNDER BLAST LOADING	2020
CIVIL	STRUCTURAL ANALYSIS	NONLINEAR ANALYSIS OF BEAM COLUMN JUNCTION USING APPLIED ELEMENT METHOD	2020
CIVIL	STRUCTURAL ANALYSIS	OPTIMUM SOLUTION FOR CRITICAL SPAN AS PER DYNAMIC RESPONSE OF CABLE STAYED BRIDGE	2020
CIVIL	STRUCTURAL ANALYSIS	STRUCTURAL HEALTH MONITORING OF PIPELINES USING ELECTROMECHANICAL IMPEDANCE AND ARTIFICIAL NEURAL NETWORKS	2020
CIVIL	STRUCTURAL ANALYSIS	EXPERIMENTAL AND ANALYTICAL STUDY OF TABLE FRAME UNDER IMPACT LOADING	2020
CIVIL	STRUCTURAL ANALYSIS	Response Spectrum Analysis wity LRB Isolator in ETABS	2020
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	CONTRIBUTION OF SLAB AND BRICK INFILL TO RESIST PROGRESSIVE COLLPASE OF RCC BUILDING	2020
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	PARAMETRIC STUDY OF CABLE STAYED BRIDGE WITH DIFFERENT CABLE CONFIGURATIONS SUBJECTED TO LATERAL LOADS.	2020
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	PARAMETRIC STUDY ON BEHAVIOUR OF LATTICE TOWER WITH DIFFERENT BRACING SYSTEM UNDER LATERAL LOADS	2020
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	COMPARITIVE STUDY ON PERFORMANCE OF RCC , CFST , AND STEEL FRAMES COLUMNS IN IRREGUALR BUIDLINGS	2020
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	NUMERICAL SIMULATION OF EFFECTS OF PLAN RATIO ON WIND INTEREFERENCE OF BUILDINGS	2020
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	IMPACT OF EFFECTIVE STIFFNESS ON BEHAVIOR OF RC FRAME DESIGNED USING DDBD AND FBD APPROACH	2020
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	MATERIAL OPTIMIZATION OF PRESTRESSED CONCRETE I BEAM GIRDER WITH PARAMETRIC VARIATION	2020
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	COMPARATIVE STUDY ON VARIOUS STRUCTURAL ROOFING SYSTEMS FOR INDUSTRIAL BUILDING	2020
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	STRUCTURAL OPTIMIZATION OF COMBINED FOOTING	2020
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	STRUCTURAL OPTIMIZATION OF PILE GROUP FOUNDATION FOR BRIDGE PIER	2020
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	A DESIGN OF FOUR-COURT HALL INDOOR STADIUM WITH RETRACTABLE ROOF AND SUPPORTING STRUCTURE	2020

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CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	ANALYSIS AND DESIGN OF CANTILEVER AND ANCHORED DIAPHRAGM WALL USING VARIOUS PARAMETERS	2020
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	OPTIMAL DESIGN AND STABILITY ANALYSIS OF SOLAR PANEL SUPPORTING STRUCTURE	2020
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	DEVELOPMENT OF VB FRAMEWORK FOR ANALYSIS AND DESIGN OF COLD FORMED STRUCTURE	2020
CIVIL	STRUCTURAL-SOIL DYNAMICS	ANALYSIS OF CABLE STAYED BRIDGE BY CONSIDERING EFFECT OF SOIL STRUCTURE INTERACTION	2020
CIVIL	STRUCTURAL-SOIL DYNAMICS	PARAMETRIC STUDY ON BUCKLING RESTRAINED BRACED ASYMMETRIC BUILDING WITH AND WITHOUT SOIL-STRUCTURE INTERACTION	2020
CIVIL	SUB SOIL ENGG	STABILIZATION OF POOR SUBGRADE SOIL USING GROUTING	2020
CIVIL	SUB SOIL ENGG	EFFECT OF USE OF PLASTIC WASTE ON ALL ENGINEERING PROPERTIES OF SUB GRADE SOIL	2020
CIVIL	TOWN & COUNTRY PLANNING	AN ASSESSMENT OF QUALITY OF LIFE INDEX FOR VAPI CITY, VALSAD DISTRICT	2020
CIVIL	TOWN & COUNTRY PLANNING	PLANNING PROPOSAL OF SOCIAL INFRASTRUCTURE FOR WEST ZONE, SURAT CITY USING GIS	2020
CIVIL	TOWN & COUNTRY PLANNING	A PLANNING PROPOSAL OF GREENWAY FOR THE STRETCH OF UGAT CANAL ROAD, SURAT CITY	2020
CIVIL	TOWN & COUNTRY PLANNING	SUSTAINABILITY INDEX DEVELOPMENT AND PLANNING PROPOSAL FOR BARDOLI URBAN AREA	2020
CIVIL	TOWN & COUNTRY PLANNING	A PLANNING PROPOSAL FOR HERITAGE TOURISM IN SURAT CITY	2020
CIVIL	TOWN & COUNTRY PLANNING	LAND-USE PLANNING PROPOSAL ALONG A STRETCH OF OUTER RING ROAD IN CONTEXT TO TRANSIT ORIENTED DEVELOPMENT, SURAT	2020
CIVIL	TOWN & COUNTRY PLANNING	IDENTIFICATION AND IMPROVEMENT OF BLACK SPOT FOR COLLISIONS: A CASE STUDY OF ROAD STRETCH, SURAT	2020
CIVIL	TOWN & COUNTRY PLANNING	REVITALIZATION OF WALLED CITY, SURAT	2020
CIVIL	TOWN & COUNTRY PLANNING	PLANNING PROPOSAL FOR LOGISTICS PARK: A CASE OF SACHIN INDUSTRIAL CORRIDOR, SURAT CITY	2020
CIVIL	TOWN & COUNTRY PLANNING	ACTION PLAN OF SOLID WASTE MANAGEMENT FOR TEMPORARY MEGA CITY: A CASE OF KUMBH MELA	2020
CIVIL	TOWN & COUNTRY PLANNING	GIS BASED PLANNING PROPOSAL OF NARMADA RIVER FROM BHARUCH TO KEVADIA STRETCH AS WATER TOURISM DEVELOPMENT	2020
CIVIL	TOWN & COUNTRY PLANNING	E-SCOOTER AS A SUSTAINABLE PUBLIC TRANSPORT STRATEGY: A PROPOSAL FOR WEST ZONE OF SURAT CITY	2020
CIVIL	TOWN & COUNTRY PLANNING	PLANNING PROPOSAL FOR NODAL CENTRE DEVELOPMENT - A CASE STUDY OF TENA VILLAGE, SURAT DISTRICT	2020
CIVIL	TOWN & COUNTRY PLANNING	VILLAGE DISASTER MANAGEMENT PLAN: A CASE STUDY OF RISING TIDES IN NAVSARI COASTAL AREA	2020
CIVIL	TOWN & COUNTRY PLANNING	FLOOD RESILIENT PLANNING PROPOSAL FOR A CRITICAL AREA OF VADODARA CITY	2020
CIVIL	TOWN & COUNTRY PLANNING	LOCAL AREA PLAN PREPARATION FOR SOUTH EAST ZONE, SURAT	2020
CIVIL	TOWN & COUNTRY PLANNING	PLANNING PROPOSAL FOR DEVELOPMENT OF SUSTAINABLE TOURISM: A CASE STUDY OF DUMAS SEAFACE IN SURAT CITY	2020
CIVIL	TOWN & COUNTRY PLANNING	RIVERFRONT DEVELOPMENT PROPOSAL FOR SELECTED STRETCH OF NORTH ZONE, SURAT CITY	2020
CIVIL	TOWN & COUNTRY PLANNING	SUSTAINABLE LAND-USE ALLOCATION: A CASE STUDY OF TPS NO. 26 (ABHAVA), SURAT	2020
CIVIL	TOWN & COUNTRY PLANNING	PROMOTING SUSTAINABLE PRACTICE FOR ZERO STREET VENDING: A CASE STUDY OF SOUTH WEST ZONE, SURAT CITY	2020
CIVIL	TOWN & COUNTRY PLANNING	PLANNING PROPOSAL FOR IMPROVING PEDESTRIAN SAFETY IN VICINITY OF SCHOOLS IN WEST ZONE OF SURAT CITY	2020
CIVIL	TOWN & COUNTRY PLANNING	A PLANNING PROPOSAL FOR WALKABLE SMART CITY: A CASE STUDY OF CRITICAL AREA IN WEST ZONE, SURAT CITY	2020
CIVIL	TOWN & COUNTRY PLANNING	IMPACT OF SPECIAL ECONOMIC ZONE ON LAND-USE IN VICINITY OF DAHEJ, BHARUCH DISTRICT	2020
CIVIL	TRAFFIC ENGG	EFFECT OF DIFFERENT TYPES OF SPEED BREAKER ON TRAFFIC FLOW CHARACTERISTICS - A CASE STUDY OF AHMEDABAD CITY	2020
CIVIL	TRAFFIC ENGG	SIGNAL COORDINATION AT GH ROAD OF GANDHINAGAR CITY CONSIDERING EXISTING TRAFFIC FLOW	2020
CIVIL	TRAFFIC ENGG	ESTIMATION OF SATURATION FLOW FOR HETEROGENEOUS TRAFFIC USING SIMULATION TECHNIQUE	2020
CIVIL	TRAFFIC ENGG	ESTABLISHMENT OF RELATIONSHIP BETWEEN BASIC TRAFFIC FLOW PARAMETERS - A CASE STUDY OF HIMMATNAGAR CITY	2020
CIVIL	TRAFFIC ENGG	A REAL-TIME SIGNAL CONTROL SYSTEM TO MINIMIZE EMISSIONS AT ISOLATED INTERSECTIONS	2020
CIVIL	TRAFFIC ENGG	TRAFFIC FLOW ANALYSIS AT NON - SIGNALIZED INTERSECTION	2020
CIVIL	TRAFFIC ENGG	ASSESSMENT AND OPTIMIZATION OF URBAN TRAFFIC FLOW : A CASE STUDY OF SOLA ROAD	2020
CIVIL	TRAFFIC ENGG	DEVELOPMENT AND EVALUATION OF TURBO ROUNDABOUT AND SIMPLE ROUNDABOUT AT UMIYA HALL CROSSROADS CHANDLODIYA IN AHMEDABAD CITY	2020
CIVIL	TRAFFIC ENGG	ANALYSIS AND OPTIMIZATION OF TRAFFIC CONTROL AT NON-SIGNALIZED INTERSECTION AND APPROACHES : A CASE STUDY OF VEJALPUR CROSS ROADS	2020
CIVIL	TRAFFIC ENGG	ESTIMATION OF SATURATION FLOW AT SIGNALIZED INTERSECTION UNDER MIXED TRAFFIC CONDITION IN AHMEDABAD CITY	2020
CIVIL	TRAFFIC ENGG	Development of vehicular emission model for 4-wheelers inheterogeneous traffic conditions.	2020
CIVIL	TRAFFIC ENGG	DEVELOPMENT OF PREDICTION MODEL FOR VEHICULAR EMISSION AT SELECTED INTERSECTION OF AHMEDABAD CITY	2020
CIVIL	TRAFFIC ENGG	TRAVEL TIME & CONGESTION ANALYSIS A CASE STUDY AHMEDABAD- S.G. HIGHWAY	2020
CIVIL	TRAFFIC ENGG	SIGNAL COORDINATION SYSTEM FOR ARTERIAL ROAD UNDER HETEROGENEOUS TRAFFIC CONDITION A CASE STUDY OF RAJKOT CITY	2020
CIVIL	TRAFFIC ENGG	ROAD TRAFFIC EMISSION QUANTIFICATION FOR THE SELECTED STRETCH OF RAJKOT CITY	2020
CIVIL	TRAFFIC ENGG	HETEROGENEOUS TRAFFIC CONDITION AT INTERSECTION A CASE STUDY OF RAJKOT CITY	2020
CIVIL	TRANSPORATION PLANNING	DEVELOPMENT OF MODEL FOR ESTIMATING TRIP LENGTH FOR MALL - A CASE STUDY OF AHMEDABAD CITY	2020
CIVIL	TRANSPORATION PLANNING	DEVELOPMENT AND FEASIBILITY OF SUSTAINABLE TRANSPORTATION SYSTEM FOR PALANPUR CITY	2020
CIVIL	TRANSPORATION PLANNING	DEVELOPMENT OF MODE CHOICE MODELLING FOR ROAD USERS IN NORTH ZONE OF AHMEDABAD CITY	2020
CIVIL	TRANSPORATION PLANNING	DEVELOPMENT OF TRIP GENERATION MODEL FOR APPLE TRUCKS FROM JAMMU AND KASHMIR STATE TO OTHER STATES	2020
CIVIL	TRANSPORATION PLANNING	GRAVITY MODEL CALIBRATION AND IT'S USE IN TRIP DISTRIBUTION FOR AHMEDABAD SOUTH ZONE	2020
CIVIL	TRANSPORATION PLANNING	DEVELOPMENT OF A MODE CHOICE MODEL FOR SHOPPING MALLS IN METROPOLITAN CITIES	2020
CIVIL	TRANSPORATION PLANNING	PARKING DEMAND MODELLING FOR RESIDENTIAL BUILDING.	2020
CIVIL	WASTE UTILIZATION	MECHANICAL PROPERTIES OF MASONRY UNITS WITH WASTE STONE	2020
CIVIL	WASTE UTILIZATION	FEASIBILITY OF BACILLUS SUBTILIS BACTERIA AND QUARRY DUST FOR SUSTAINABLE CONSTRUCTION OF RIGID PAVEMENT	2020
CIVIL	WASTE UTILIZATION	EXPERIMENTAL INVESTIGATION ON QUICK SETTING GEO-POLYMER CONCRETE	2020
CIVIL	WASTE UTILIZATION	EXPERIMENTAL INVESTIGATION OF DURABILITY PARAMETERS OF AMBIENT CURED GEO-POLYMER CONCRETE DESIGN BY TAGUCHI METHOD	2020
CIVIL	WATER RESOURCES ENGG	DEVELOPMENT OF TOTAL LOAD TRANSPORT MODEL FOR SAND BED RIVERS	2020

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CIVIL	WATER RESOURCES ENGG	EVALUATION OF SPATIAL AND TEMPORAL VARIATION IN BED LOAD TRANSPORT IN MOUNTAIN RIVER THROUGH FIELD MEASUREMENTS	2020
CIVIL	WATER RESOURCES ENGG	GEOSPATIAL STUDY OF CONTAMINATION OF GROUNDWATER AND HEALTH HAZARDS DUE TO SOLID WASTE DISPOSAL SITE – AHMEDABAD CITY	2020
CIVIL	WATER RESOURCES ENGG	HIGH INFLOW MITIGATION BY DESIGINING THE STORM DRAINAGE NETWORK OF NAVRANPURA, AHMEDABAD	2020
CIVIL	WATER RESOURCES ENGG	SIMULATION OF RAINFALL DATA AND WATER LEVEL USING ANN AND FUZZY LOGIC FOR SABARMATI RIVER, AHMEDABAD DISTRICT	2020
CIVIL	WATER RESOURCES ENGG	RIVER TRAINING WORKS FOR LEVEE BREACH PROTECTION.	2020
CIVIL	WATER RESOURCES ENGG	DEVELOPMENT OF A SYSTEM FOR ESTIMATING THE REAL TIME HYDRAULIC CHARACTERISTICS OF CANAL AND RIVER USING SUITABLE MODERN APPROACH	2020
CIVIL	WATER RESOURCES ENGG	MONITORING AND FORECASTING OF DROUGHT EVENTS FOR NORTH GUJARAT REGION	2020
CIVIL	WATER RESOURCES ENGG	HYDROLOGIC ANALYSIS FOR MITIGATING CHALLENGES OF URBAN FLOODING WITH AN EXPERIMENTAL APPROACH INTEGRATING SWMM	2020
CIVIL	WATER RESOURCES ENGG	COMPARISION OF CONVENTIAL IRRIGATION SYSTEM WITH DRIP IRRIGATION SYSTEM USING PLASTIC MULCH	2020
CIVIL	WATER RESOURCES ENGG	EXPERIMENTAL INVESTIGATIONS ON HYDRAULIC CHARACTERISTICS OF CLAY PITCHERS PRODUCED IN COASTAL AREA OF SAURASHTRA	2020
CIVIL	WATER RESOURCES ENGG	EUTROPHICATION OF RIVER MACHHU	2020
CIVIL	WATER RESOURCES ENGG	ESTIMATION OF RESERVOIR SEDIMENTATION USING ANN- A CASE STUDY OF KADANA RESERVOIR	2020
CIVIL	WATER RESOURCES ENGG	ADEQUACY AND PLANNING OF STORM WATER NETWORK	2020
CIVIL	WATER RESOURCES ENGG	SCOUR AROUND PARALLEL COMPOUND PIER	2020
CIVIL	WATER RESOURCES ENGG	ASSESSMENT OF CROP WATER REQUIREMENT AND DEVELOPMENT OF IRRIGATION SCHEDULING FOR IRRIGATION MANAGEMENT	2020
CIVIL	WATER RESOURCES ENGG	MODELLING OF SEAWATER INTRUSION IN COASTAL AQUIFER OF BHAVNAGAR DISTRICT USING MODFLOW	2020
CIVIL	WATER RESOURCES ENGG	ESTIMATION OF RESERVOIR EVAPORATION USING ANN -A CASE STUDY OF SHETRUNJI RESERVOIR	2020
CIVIL	ADVANCED CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON MECHANICAL PROPERTIES OF CONCRETE CONTAINING MARBLE POWDER AS PARTIAL REPLACEMENT OF CEMENT AND GRANITE POWDER AS FINE AGGREGATE	2021
CIVIL	ADVANCED CONCRETE TECHNOLOGY	STUDY ON VARIOUS ULTRA HIGH STRENGTH CONCRETE WITH STEEL FIBER	2021
CIVIL	ADVANCED CONCRETE TECHNOLOGY	STUDY ON HIGH STRENGTH AMBIENT CURED GEOPOLYMER CONCRETE USING SILICA FUME AND TITANIUM DIOXIDE	2021
CIVIL	ADVANCED CONCRETE TECHNOLOGY	Mathematical model for compressive strength of triple blended self compacting concrete using metakaoline and silica fume	2021
CIVIL	ADVANCED CONCRETE TECHNOLOGY	DEVELOPMENT OF HIGH STRENGTH SELF-COMPACTING CONCRETE USING GLASS SAND AS AN ALTERNATIVE OF NATURAL RIVER SAND	2021
CIVIL	ADVANCED CONCRETE TECHNOLOGY	EFFECTS OF NANO PARTICLES ON PROPERTIES OF SELF-COMPACTING CONCRETE	2021
CIVIL	ADVANCED CONCRETE TECHNOLOGY	DEVELOPMENT OF HIGH STRENGTH SELF-COMPACTING CONCRETE USING STEATITE POWDER AS REPLACEMENT TO CEMENT	2021
CIVIL	ADVANCED CONCRETE TECHNOLOGY	AN EXPERIMENTAL STUDY ON MECHANICAL BEHAVIOR OF HIGH STRENGTH CONCRETE CONTAINING DIFFERENT CEMENTITIOUS MATERIAL AND MANUFACTURED SAND	2021
CIVIL	ADVANCED CONCRETE TECHNOLOGY	PREDICITON OF CONCRETE MIX PROPORTIONS FOR REQUIRED COMPRESSIVE STRENGTH AND WORKABILITY USING EXISTING LABORATORY DATA	2021
CIVIL	ADVANCED CONCRETE TECHNOLOGY	PARAMETRIC STUDY OF SURFACTANT FUNCTIONALIZED GRAPHENE NANOENGINEERED CONCRETE.	2021
CIVIL	ADVANCED CONCRETE TECHNOLOGY	STUDY OF REDUCTION IN CORROSION OF REBAR IN THE INTEGRAL WATERPROOFED CONCRETE	2021
CIVIL	ADVANCED CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON MECHANICAL PROPERTIES OF HIGH PERFORMANCE CONCRETE REINFORCED WITH BASALT FIBER AND POLYPROPYLENE FIBER	2021
CIVIL	ADVANCED CONCRETE TECHNOLOGY	STRENGTH AND DURABILITY ASPECTS OF PORTLAND CEMENT CONCRETE USING NANO MATERIAL AND WATER REDUCERS.	2021
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON TERNARY BLENDED HIGH STRENGTH CONCRETE AT DIFFERENT PARTIAL REPLACEMENT OF COPPER SLAG AND GGBS	2021
CIVIL	CONCRETE TECHNOLOGY	TO DEVELOP HIGH PERFORMANCE CONCRETE USING NATURAL CELLULOSE FIBERS	2021
CIVIL	CONCRETE TECHNOLOGY	INFLUENCE OF PET FIBER GEOMETRY ON PROPERTIES OF CONCRETE USING PARTIAL REPLACEMENT OF FINE AGGREGATE WITH COPPER SLAG	2021
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON CONCRETE USING WOLLASTONITE AND SILICA FUME AS PARTIAL REPLACEMENT OF CEMENT	2021
CIVIL	CONCRETE TECHNOLOGY	EFFECT OF MICRO SILICA & FLY ASH ON STRENGTH AND DURABILITY PARAMETERS OF HIGH STRENGTH CONCRETE	2021
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON THE MECHANICAL AND WORKABILITY PROPERTIES OF SELF-COMPACTING CONCRETE WITH TERNARY MIXES OF RICE HUSK ASH AND ALCCOFINE	2021
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON MECHANICAL PROPERTIES OF CONCRETE WITH PARTIAL REPLACEMENT OF COPPER SLAG AS FINE AGGREGATE AND ZEOLITE AS CEMENT	2021
CIVIL	CONCRETE TECHNOLOGY	PRODUCING BIO-SEGMENT USING BACTERIAL CHEMICAL WITHOUT USING EXTERNAL HEAT	2021
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON HIGH STRENGHT CONCRETE BY USING POLYPROPYLENE FIBRE AND STEEL WIRE MESH	2021
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL INVESTIGATION ON CONCRETE INCORPORATING WASTE TYRE AND STEEL FIBER	2021
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON BEHAVIOUR OF FLEXIBLE CONCRETE BY USING FIBER.	2021
CIVIL	CONCRETE TECHNOLOGY	EFFECTS OF METAKAOLIN ON PROPERTIES OF LIGHTWEIGHT SELF COMPACTING CONCRETE AS A PARTIAL REPLACEMENT OF CEMENT	2021
CIVIL	CONCRETE TECHNOLOGY	STUDY ON IMPACT OF SUPERPLASTICIZER ON STRENGTH AND DURABILITY OF CONCRENE.	2021
CIVIL	CONCRETE TECHNOLOGY	EFFECT OF RECYCLED COARSE AGGREGATE ON STRENGTH AND DURABILITY OF CONCRETE BY USING VARIOUS CHEMICAL TREATMENT METHODS	2021
CIVIL	CONCRETE TECHNOLOGY	STRENGTH AND DURABILITY STUDY OF SELF COMPACTING CONCRETE USING CERAMIC WASTE AND COPPER SLAG	2021
CIVIL	CONCRETE TECHNOLOGY	AN EXPERIMENTAL STUDY ON CONCRETE USING PET WASTE	2021
CIVIL	CONCRETE TECHNOLOGY	An experimental study on strength, durability, and micro structure analysis of concrete using partial replacement of cement with micro silica and alumina.	2021
CIVIL	CONCRETE TECHNOLOGY	FEASIBILITY OF USING WASTE POLY VINYL CHLORIDE (PVC) POWDER IN CONCRETE WITH SUPERPLASTICIZER.	2021
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY OF ELEVATED TEMPERATURE EFFECT ON PROPERTIES OF NANO CLAY AND GLASS FIBER CONCRETE	2021

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CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON HIGH STENTH CONCRETE USING OYSTER SHELL AS A PARTIAL REPLACEMENT OF CEMENT	2021
CIVIL	CONCRETE TECHNOLOGY	STRENGTH ENHANCEMENT STUDY ON LIGHTWEIGHT CONCRETE USING CARBON AND POLYPROPYLENE FIBER	2021
CIVIL	CONCRETE TECHNOLOGY	AN EXPERIMENTAL INVESTIGATION OF S.C.C. USING M-SAND AND CUPOLA SLAG	2021
CIVIL	CONCRETE TECHNOLOGY	TO STUDY EFFECTS OF POLYPROPYLENE FIBER ON SELF-COMPACTING CONCRETE WITH FLY ASH REPLACED CONCRETE .	2021
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON COMBINATION OF NANO PARTICLES AS PARTIAL REPLACEMENT OF CEMENT AND RECYCLED AGGREGATE AS NATURAL AGGREGATE	2021
CIVIL	CONCRETE TECHNOLOGY	AN EXPERIMENTAL STUDY ON PRODUCTION OF STRENGTH AND DURABILITY OF CONCRETE USING LOCALLY AVAILABLE ADMIXTURES	2021
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON DURABILITY AND STRENGTH PROPERTIES OF COMPOSITE FIBER REINFORCED CONCRETE BY USING NANO SILICA AND ULTRA FINE FLY ASH	2021
CIVIL	CONCRETE TECHNOLOGY	Effect of Coal Bottom Ash as a partial replacement of fine aggregate in fiber reinforced concrete	2021
CIVIL	CONCRETE TECHNOLOGY	AN EXPERIMENTAL STUDY ON GEOPOLYMER PASTE AND MORTAR USING FLY ASH AND GGBS	2021
CIVIL	CONCRETE TECHNOLOGY	EFFECT ON STRENGTH AND DURABILITY OF SYNTHETIC FIBRE REINFORCED CONCRETE WITH USE OF FLY ASH AND SILICA FUME	2021
CIVIL	CONCRETE TECHNOLOGY	PERFORMANCE OF STONE WASTE MASONRY UNIT IN BOND, DURABILITY AND THERMAL COMFORT	2021
CIVIL	CONCRETE TECHNOLOGY	AN EXPERIMENTAL STUDY ON HIGH PERFORMANCE CONCRETE CONTAINING NANO SILICA AS A PARTIAL REPLACEMENT OF CEMENT AND MANUFACTURED SAND AS FINE AGGREGATE	2021
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON PERFORMANCE OF CONCRETE CONTAINING ALUMINUM WASTE AND RECYCLED AGGREGATE AS FINE AGGREGATE	2021
CIVIL	CONCRETE TECHNOLOGY	INCLUSION OF METAKAOLIN AND BASALT FIBER WITH HIGH STRENGTH CONCRETE	2021
CIVIL	CONCRETE TECHNOLOGY	COMPARATIVE STUDY OF DYNAMIC RESISTANCE OF RC BUILDING BY USING DIFFERENT TYPES OF DAMPERS	2021
CIVIL	CONSTRUCTION MANAEMENT	EVALUATION OF QUALITY MANAGEMENT SYSTEM OF BRIDGE CONSTRUCTION PROJECT	2021
CIVIL	CONSTRUCTION MANAEMENT	ASSESSMENT OF LIFE CYCLE COST FOR SUSTAINABLE INFRASTRUCTURE PROJECT	2021
CIVIL	CONSTRUCTION MANAEMENT	APPLICATION OF VALUE ENGINEERING ON MULTYSTOREY BUILDING CONSTRUCTION PROJECT.	2021
CIVIL	CONSTRUCTION MANAEMENT	Cost comparison of sustainable & conventional construction material for infrastructure projects	2021
CIVIL	CONSTRUCTION MANAEMENT	ASSESSMENT OF RISK MANAGEMENT IN RESIDENTIAL PROJECT OF VYARA CITY.	2021
CIVIL	CONSTRUCTION MANAEMENT	INVESTIGATION OF MATERIAL MANAGEMENT ISSUES AND MAPPING APPROACH ON PROCUREMENT PROCESS	2021
CIVIL	CONSTRUCTION MANAEMENT	DEVELOPMENT OF SAFETY MANAGEMENT SYSTEM FOR COMMERCIAL CONSTRUCTION PROJECTS	2021
CIVIL	CONSTRUCTION MANAEMENT	PERFORMANCE-BASED SAFETY ANALYSIS OF ROAD CONSTRUCTION PROJECTS	2021
CIVIL	CONSTRUCTION MANAEMENT	Factor affecting time management in residential building construction projects in valsad	2021
CIVIL	CONSTRUCTION MANAEMENT	A FEASIBILITY STUDY ON INDUSTRY WASTE UTILIZATION FOR COST-EFFECTIVE CONCRETE PRODUCTION	2021
CIVIL	CONSTRUCTION MANAEMENT	SENSITIVITY ANALYSIS OF RISK FACTOR IN CONSTRUCTIONMANAGEMENT	2021
CIVIL	CONSTRUCTION MANAEMENT	ASSESSMENT OF RISK FACTORS AFFECTING ON GREEN BUILDING CONSTRUCTION PROJECTS	2021
CIVIL	CONSTRUCTION MANAEMENT	FEASIBILTY STUDY OF SMART CONSTRUCTION MATERIALS AND TECHNIQUES	2021
CIVIL	CONSTRUCTION MANAEMENT	APPLICATION OF STRATEGIC MANAGEMENT TOOLS IN CONSTRUCTION PROJECT	2021
CIVIL	CONSTRUCTION MANAEMENT	COMPARATIVE ANALYSIS OF DBFO AND BOT FINANCIAL MODELS FOR CONSTRUCTION PROJECT.	2021
CIVIL	CONSTRUCTION MANAGEMENT	Eveluating the factors Affecting implementation of safety management in construction	2021
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	SEISMIC PERFORMANCE OF STEEL FRAME BUILDING WITH MASS IRREGULARITIES WITH THE USE OF DIFFERENT COMBINATIONS OF BASE ISOLATORS AND DAMPERS	2021
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	COMPARATIVE STUDY ON SEISMIC ANALYSIS OF IRREGULAR TALL BUILDINGS WITH VARIED LOCATION OF FLUID VISCOUS DAMPER	2021
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	SEISMIC ANALYSIS OF HIGH RISE BUILDING WITH AND WITHOUT INSERTING HYBRID TUBULAR BEAMS AND COLUMNS.	2021
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	COMPARATIVE STUDY OF RCC AND COMPOSITE STRUCTURE BY PUSHOVER ANALYSIS	2021
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	PUSHOVER ANALYSIS OF ELEVATED STEEL SILOS	2021
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	SEISMIC ANALYSIS OF DIMENSIONALLY OPTIMIZED ELEVATED CIRCULAR WATER TANK	2021
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	FRAGILITY ANALYSIS OF VERTICAL IRREGULAR BUILDINGS ACCOUNTING EFFECTIVE MOMENT OF INERTIA	2021
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	HYBRID STRUCTURAL SYSTEM FOR FUTURE TALL BUILDING BY LINEAR DYNAMIC METHOD USING ETABS	2021
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	PERFORMANCE EVOLUTION OF RC MOMENT RESISTING ASYMMETRIC FRAME DESIGN USING INCREMENTAL DYNAMIC ANALYSIS	2021
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	ANALYTICAL STUDY ON THE EFFECT OF STIFFNESS MODIFIERS ON THE PERFORMANCE OF RCC BUILDINGS SUBJECTED TO SESIMIC FORCES AS PER IS 1893=2016	2021
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	SEISMIC ANALYSIS OF OUTRIGGER AND FLAG WALL SYSTEM IN HIGH RISE BUILDINGS	2021
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	COMPARATIVE STUDY ON SEISMIC FRAGILITY ANALYSIS OF RCC BUILDING IN DIFFERENT SOIL CONDITIONS	2021
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	COMPARATIVE STUDY OF IS 1893: PART 6 BASE ISOLATED BUILDINGS DRAFT CODE-2020 WITH INTERNATIONAL CODES	2021
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	PERFORMANCE BASED SEISMIC EVALUATION OF POST-TENSIONED SLAB	2021
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	Seismic response evaluation of connected R.C.C. buildings with different structural link system	2021
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	EFFECT OF SEISMIC INCIDENCE ANGLE ON STRUCTURE WITH VERTICAL GEOMETRIC IRREGULARITY USING ETABS	2021
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	COMPARATIVE STUDY OF VARIOUS TRUSS CONFIGURATIONS FOR STAGGERED TRUSS SYSTEM USED IN TALL BUILDINGS	2021
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	STUDY OF SEISMIC RESPONSE OF A MULTI STORIED BUILDING USING TUNED LIQUID DAMPER AND TUNED MASS DAMPER	2021

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CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	SEISMIC FRAGILITY ANALYSIS OF TORSIONALLY IRREGULAR BUILDING	2021
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	A PARAMETRIC STUDY ON ENERGY DISSIPATION IN OUTRIGGER WITH BELT TRUSS SYSTEM BY USING VISCOELASTIC AND FRICTION DAMPER	2021
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	PROBABILISTIC ASSESSMENT OF FRICTION PENDULUM BEARING SUBJECTED TO FAR FAULT & NEAR FAULT EARTHQUAKE GROUND MOTIONS	2021
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	EXPERIMENTAL STUDY OF RETROFITTING TECHNIQUES OF VERNACULAR STRUCTURES	2021
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	SEISMIC ANALYSIS OF VERTICALLY IRREGULAR BUILDINGS SUBJECTED TO SEISMIC FORCES AS PER IS-1893(PART 1)-2016	2021
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	PROBABILISTIC ASSESSMENT OF RC FRAME STAGING WATER TANK	2021
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	PERFORMANCE BASED SEISMIC DESIGN OF STRUCTURES	2021
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	COMPARITIVE STUDY ON THE BEHAVIOUR OF RCC IRREGULAR BUILDINGS SUBJECTED TO LATERAL LOADS WITH SHEAR WALL AND VISCOUS DAMPER.	2021
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	PARAMETRIC STUDY OF TALL BUILDING EQUIPPED WITH FLUID VISCOUS DAMPER	2021
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	PARAMETRIC STUDY OF LEAD RUBBER BEARING AS BASE ISOLATION SYSTEM USED IN REINFORCED CONCRETE MULTI-STOREY BUILDING.	2021
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	SEISMIC BEHAVIOUR OF TWIN TOWER STRUCTURE CONNECTED BY AN ISOLATED CORRIDOR	2021
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	ASSESSMENT OF SEISMIC FRAGILITY OF REAL LIFE STRUCTURE USING SAP2000	2021
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	BEHAVIORAL STUDIES ON DIAGRID STRUCTURAL SYSTEM WITH COMPARISON TO CHEVRON BRACED STRUCTURAL SYSTEM	2021
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	STUDY ON DIFFERENT TYPES OF OUTRIGGER SYSTEM AND COMPARE THEIR PARAMETER WITH OUTRIGGER POSITION BY LINEAR DYNAMIC METHOD USING ETABS	2021
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	SEISMIC BEHAVIOR OF MULTI-STORIED HYBRID BUILDING WITH DIFFERENT TYPE OF PARTITION WALLS	2021
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	SEISMIC ANALYSIS OF ECCENTRICALLY BRACED STRUCTURES	2021
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	ANALYSIS OF SEISMIC POUNDING BETWEEN RC BUILDINGS WITH NON-ALIGNED SLABS	2021
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	BEST WAY TO DEIGN A BUILDING ON HILL REGION	2021
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	Application of Performance Based Design in Deriving Fragility Curves	2021
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	SEISMIC RESPONSE OF HIGHWAY BRIDGE ISOLATED BY SHAPE MEMORY ALLOY RUBBER BEARING	2021
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	Seismic Control of Nuclear Containment Building using Lumped-Mass-Stick Model Based on Modal Characteristics	2021
CIVIL	FEM	ANALYSIS OF PRECAST CONNECTION UNDER PROGRESSIVE COLLAPSE SCENARIO	2021
CIVIL	GEOTECH ENGG	MODIFICATIONOF MSW FOR ENHANCED CO2 ABSORPTION AND EVALUATION OF ENGINEERING PROPERTIES	2021
CIVIL	GEOTECH ENGG	ANALYSIS OF GEOGRID REINFORCED SUBBASE UNDER GRADE SLAB FOR DIFFERENT MATERIAL STACKING CONDITION BY NUMERICAL MODELLING	2021
CIVIL	GEOTECH ENGG	PARAMETRIC ANALYSIS AND OPTIMIZATION OF PILE RAFT FOUNDATION	2021
CIVIL	GEOTECH ENGG	BEHAVIOR OF SKIRTED FOUNDATION UNDER DIFFERENT LOADING CONDITION USING FEM APPROACH	2021
CIVIL	GEOTECH ENGG	SUCTION CHARACTERIZATION AND EFFECT OF DRYING - WETTING CYCLE ON DESILTING MATERIAL OF RESERVOIR	2021
CIVIL	GEOTECH ENGG	A SURVEY ON PRESENCE OF BIOPOLYMER PRODUCING MICRO ORGANISM IN MARINE SOIL & ENHANCE THE STRENGTH OF MARINE SOIL USING POTENTIAL ISOLATED MICRO ORGANISM	2021
CIVIL	GEOTECH ENGG	EFFECT OF ARTIFICIAL JOINTED ORIENTATION ON STRENGTH PARAMETERS OF CARBONATE SEDIMENTARY ROCKS USING TRIAXIAL SYSTEM	2021
CIVIL	GREEN CONCRETE	EXPERIMENTAL STUDY ON MECHANICAL PROPERTIES OF CONCRETE CONTAINING WASTE GLASS POWDER AND RED MUD AS SIMULTANEOUS REPLACEMENT OF CEMENT.	2021
CIVIL	GREEN CONCRETE	A EXPERIMENTAL STUDY OF MECHANICAL PROPERTIES OF CONCRETE ON SIMULTANEOUS REPLACEMENT OF CEMENT BY RICE HUSK ASH POWDER AND WASTE CEARMIC POWDER	2021
CIVIL	GROUND IMPROVEMENT TECHNIQUES	STUDIES ON CONSOLIDATION CHARACTERISTICS OF MARINE CLAY USING GEODRAIN	2021
CIVIL	GROUNDWATER QUALITY	ASSESSMENT OF GROUNDWATER POTENTIAL ZONES OF AHMEDABAD DISTRICT, GUJARAT; BY USING MULTI-INFLUENCING FACTOR (MIF) AND GIS	2021
CIVIL	GROUNDWATER QUALITY	ASSESSING VULNERABILITY OF SUB-SURFACE WATER TO SALINITY IN COASTAL BELT OF SURAT, GUJARAT	2021
CIVIL	GROUNDWATER QUALITY	COUPLED EFFECT OF SEAWATER INTRUSION ON GROUNDWATER QUALITY: STUDY OF SOUTH-WEST ZONE OF SURAT CITY	2021
CIVIL	GROUNDWATER QUALITY	ASSESSMENT OF GROUNDWATER USING GEOSPATIAL TECHNOLOGY, CASE STUDY OF KABUL, AFGHANISTAN	2021
CIVIL	HIGHWAY ENGG	EVALUATION OF THE PROPERTIES OF BITUMINOUS CONCRETE PREPARED FROM BRICK STONE MIX AGGREAGTE	2021
CIVIL	HIGHWAY ENGG	ESTIMATING TRAVEL TIME AND DELAY CAUSED AT CONSTRUCTION WORK ZONES IN AHMEDABAD	2021
CIVIL	HIGHWAY ENGG	EXPERIMENTAL USE OF HEMP FIBER ON PROPERTIES OF BITUMEN FOR FLEXIBLE PAVEMENT	2021
CIVIL	HIGHWAY PAVEMENT	EFFECT OF ASPHALT BINDER AGING ON THERMODYNAMIC PARAMETERS AND ITS RELATIONSHIP WITH MOISTURE SENSITIVITY OF ASPHALT MIXES	2021
CIVIL	HIGHWAY PAVEMENT	SUSTAINABLE ROAD ALTERNATES BY USING CEMENTITIOUS MATERIALS GROUTED WITH BITUMINOUS SURFACE MIX	2021
CIVIL	HIGHWAY PAVEMENT	AN EFFECT OF SLUDGE AS PARTIAL REPLACEMENT OF SAND IN RIGID PAVEMENT	2021
CIVIL	HIGHWAY PAVEMENT	AN EXPERIMENTAL INVESTIGATION OF VARIOUS NATURAL FIBRES ON STABILIZATION OF SUBGRADE SOIL	2021
CIVIL	HIGHWAY PAVEMENT	A STUDY ON EFFECT OF PARTIAL REPLACEMENT OF FINE AGGREGATE WITH RAW MATERIAL OF CERAMICS TILE IN CONCRETE PAVEMENT	2021
CIVIL	HIGHWAY PAVEMENT	Comparative Study and Parametric Analysis Of IRC And AASHTO Standards for Urban Road Design	2021
CIVIL	HYDROLOGY	SHORT DURATION SPATIAL ANALYSIS OF HOURLY PRECIPITATION CHARACTERISTICS	2021
CIVIL	HYDROLOGY	ANALYSIS OF RAINFALL TRENDS FOR AHMEDABAD DISTRICT, GUJARAT, INDIA	2021

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CIVIL	HYDROLOGY	PREDICTING THE FLOOD INUNDATION AND RISK USING HYDRODYNAMIC MODEL AND GIS TECHNIQUES	2021
CIVIL	HYDROLOGY	IMPACT OF HYDROLOGICAL PARAMETERS IN WATERSHED MODELLING OF GANDHINAGAR REGION.	2021
CIVIL	HYDROLOGY	ASSESSMENT OF LONG-TERM PREDICTION OF MONSOON AT SAURASHTRA REGION	2021
CIVIL	HYDROLOGY	DAM BREAK ANALYSIS USING HEC-RAS	2021
CIVIL	HYDROLOGY	ASSESSMENT OF RESERVOIR SEDIMENTATION USING GEO-SPATIAL TECHNIQUES: A CASE STUDY OF KADANA RESERVOIR	2021
CIVIL	HYDROLOGY	ESTIMATION OF EVAPOTRANSPIRATION IN SABARKANTHA DISTRICT USING GIS AND REMOTE SENSING TECHNIQUES	2021
CIVIL	IRRIGATION ENGINEERING	Experimental investigation on custom porus clay pipe irrigation and comparison with furrow irrigation for wheat crop	2021
CIVIL	IRRIGATION ENGINEERING	AN EXPERIMENTAL INVESTIGATION ON BOTTLE IRRIGATION FOR YIELD OPTIMIZATION AND HIGHER WATER USE EFFICIENCY	2021
CIVIL	IRRIGATION ENGINEERING	AN EXPERIMENTAL INVESTIGATION ON HYDROPONICS WITH SALINE WATER.	2021
CIVIL	MASS TRANSPORTATION	PERFORMANCE EVALUATION OF GSRTC BUS TERMINAL:A CASE STUDY OF GANDHINAGAR	2021
CIVIL	MASS TRANSPORTATION	A STUDY ON PERFORMANCE OF GSRTC OF MODASA DEPOT DURING PRE AND EXISTING COVID 19 CONDITION ON SELECTED ROUTES.	2021
CIVIL	ROAD SAFETY	AN APPROACH TO RESOLVE THE BOTTLE NECK SITUATION IN URBAN AREA BY USING SIMULATION SOFTWARE _ A CASE STUDY OF AHMEDABAD CITY	2021
CIVIL	ROAD SAFETY	EFFECT OF GEOMETRIC ELEMENTS ON ACCIDENT RATE AT PLAIN AND ROLLING TERRAIN ON TWO-LANE HIGHWAYS - A CASE STUDY OF SELECTED STATE HIGHWAYS OF GUJARAT STATE	2021
CIVIL	ROAD SAFETY	INVESTIGATION OF PEDESTRIAN SAFETY AT INTERSECTION IN RAJKOT CITY	2021
CIVIL	ROAD SAFETY	Road Safety Audit on national highway- A case study of Anjar	2021
CIVIL	ROAD SAFETY	INTERSECTIONS SAFETY INVESTIGATION USING SURROGATE SAFETY ASSESSMENT MODEL	2021
CIVIL	STRUCTURAL ANALYSIS	A STUDY ON EFFECT OF VERTICAL GROUND MOTION ON FLAT SLAB STRUCTURE	2021
CIVIL	STRUCTURAL ANALYSIS	PARAMETRIC STUDY OF OPTIMIZED REINFORCED CONCRETE CIRCULAR PIER USING MATLAB AND MIDAS.	2021
CIVIL	STRUCTURAL ANALYSIS	COMPARATIVE STUDY ON ISOLATED FOUNDATIONS FOR SUSPENSION AND TENSION TRANSMISSION TOWER UNDER DIFFERENT SOIL CONDITIONS.	2021
CIVIL	STRUCTURAL ANALYSIS	PARAMETRIC STUDY OF MULTI STOREY RC FRAME STRUCTURE WITH DIAPHRAGM DISCONTINUITY AND BRACINGS CONSIDERING BLAST LOADING.	2021
CIVIL	STRUCTURAL ANALYSIS	PARAMETRIC STUDY ON ANALYSIS & DESIGN OF PRECAST SEGMENTAL BOX GIRDER TYPE SUPERSTRUCTURE OF BRIDGES	2021
CIVIL	STRUCTURAL ANALYSIS	PARAMETRIC STUDY OF TALL STRUCTURE WITH PODIUM USING DAMPER CONSIDERING SOIL STRUCTURE INTERACTION.	2021
CIVIL	STRUCTURAL ANALYSIS	PARAMETRIC STUDY OF T, L, PLUS AND C SHAPE MULTI STOREY BUILDING WITH BASE ISOLATORS	2021
CIVIL	STRUCTURAL ANALYSIS	PARAMETRIC STUDY ON THE PROPERTIES OF PRESTRESSED INTEGRAL AND CONTINUOUS COMPOSITE BRIDGE.	2021
CIVIL	STRUCTURAL ANALYSIS	COMPARATIVE STUDY OF CRPF AND STEEL TELECOMMUNICATION TOWER.	2021
CIVIL	STRUCTURAL ANALYSIS	A COMPARATIVE STUDY ON PERFORMANCE OF PASSIVE CONTROLLED BUILDING BY DIFFERENT ENERGY DISSIPATION DEVICE	2021
CIVIL	STRUCTURAL ANALYSIS	A STUDY ON RESPONSE MODIFICATION FACTOR FOR STEEL DIAGRID STRUCTURAL SYSTEMS	2021
CIVIL	STRUCTURAL ANALYSIS	PARAMETRIC STUDY ON DIAGRID STRUCTURAL SYSTEM WITH AND WITHOUT SHEAR WALLS	2021
CIVIL	STRUCTURAL ANALYSIS	TIME DEPENDENT CONSTRUCTION SEQUENCE ANALYSIS OF MULTI STOREY R.C.C. BUILDING	2021
CIVIL	STRUCTURAL ANALYSIS	PARAMETRIC STUDY OF P-DELTA EFFECT ON IRREGULAR RC STRUCTURES WITH STRUCTURAL SYSTEMS HAVING DIFFERENT DENSITY OF SHEAR WALLS	2021
CIVIL	STRUCTURAL ANALYSIS	STUDY THE EFFECTIVENESS OF OUTRIGGER STRUCTURAL SYSTEM DURING PROGRESSIVE COLLAPSE OF HIGH RISE RCC STRUCTURE	2021
CIVIL	STRUCTURAL ANALYSIS	PARAMETRIC STUDY ON CONVENTIONAL AND PRE-ENGINEERED MULTISTOREY STEEL BUILDING WITH VARYING HEIGHT AND SPAN	2021
CIVIL	STRUCTURAL ANALYSIS	EFFECT OF PHASE ANGLE AND GEOMETRIC VARIATION ON THE PERFORMANCE OF LOOMS INDUSTRIAL BUILDING	2021
CIVIL	STRUCTURAL ANALYSIS	STUDY ON THE DYNAMIC EFFECTS OF FLUID VISCOUS DAMPERS AND CARBON STRANDS IN SOFT STOREY STRUCTURE	2021
CIVIL	STRUCTURAL ANALYSIS	A STUDY ON SEISMIC PERFORMANCE OF RETICULATED DOME STRUCTURE	2021
CIVIL	STRUCTURAL ANALYSIS	ELEMENTARY ANALYSIS, CROSS BEAM OPTIMIZATION AND EFFECT OF SKEW ANGLE ON VARYING SPANS OF RC DECK T-GIRDER BRIDGE.	2021
CIVIL	STRUCTURAL ANALYSIS	SEISMIC FRAGILITY ASSESSMENT OF RC FRAME STAGING ELEVATED WATER TANK	2021
CIVIL	STRUCTURAL ANALYSIS	INVERTED TRIANGLE BOX GIRDER FOR BRIDGE	2021
CIVIL	STRUCTURAL ANALYSIS	PARAMETRIC STUDY OF INTZE WATER TANK WITH DAMPERS CONSIDERING BLAST LOADING	2021
CIVIL	STRUCTURAL ANALYSIS	SEISMIC ANALYSIS ON PERFORMANCE OF MULTI-STOREY BUILDINGS WITH AND WITHOUT USING PALL FRICTION DAMPER IN VARIOUS SEASMIC ZONES	2021
CIVIL	STRUCTURAL ANALYSIS	PARAMETRIC STUDY OF SOIL STRUCTURE INTERACTION ON TRANSMISSION LINE TOWER	2021
CIVIL	STRUCTURAL ANALYSIS	DYNAMIC ANALYSIS OF R.C.C. FRAME STRUCTURE FOR WATER JET LOOMS INDUSTRY CONSIDERING SOIL STRUCTURE INTERACTION	2021
CIVIL	STRUCTURAL ANALYSIS	COMPARATIVE ANALYSIS ON THE PERFORMANCE OF COLUMN SUPPORTED ELEVATED STORAGE RESERVOIR (ESR) HAVING DFIFFERENT MATERAIL PROPERTIES	2021
CIVIL	STRUCTURAL ANALYSIS	WIND LOAD REDUCTION ON HIGHRISE BUILDING USING SHAPE MODIFICATIONS	2021
CIVIL	STRUCTURAL ANALYSIS	OPTIMAL CONFIGURATION OF DIAGRID AND OUTRIGGER STRUCTURAL SYSTEMS FOR TALL BUILDINGS	2021
CIVIL	STRUCTURAL ANALYSIS	PARAMETRIC STUDY On performance of CYLINDRICAL WATER TANK WITH DIFFERENT STAGGING configurations	2021
CIVIL	STRUCTURAL ANALYSIS	COMPARATIVE ANALYSIS OF ABUTMENT TYPE OF INTEGRAL BRIDGE & SIMPLY SUPPORTED BRIDGE BY PROVIDING DIFFERENT GEOMETRIC IRREGULARITY	2021
CIVIL	STRUCTURAL ANALYSIS	COMPARATIVE ANALYSIS OF TUBE(S)-IN-TUBE TYPE AND BUNDLE TUBE TYPE TALL BUILDING WITH AND WITHOUT OUTRIGGERS WITH DIFFERENT ASPECT RATIO	2021
CIVIL	STRUCTURAL ANALYSIS	COMPARATIVE EVALUATION OF DYNAMIC ANALYSIS OF IRREGULAR BUILDING	2021
CIVIL	STRUCTURAL ANALYSIS	EFFECT OF SOIL STRUCTURE INTERACTION ON DYNAMIC PERFORMANCE OF RCC STRUCTURE FOR THE LOOM INDUSTRY	2021
CIVIL	STRUCTURAL ANALYSIS	COMPARATIVE STUDY OF TRANSMISSION LINE TOWER AND MONOPOLE TOWER	2021
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	PARAMETRIC STUDY OF G+23 BUILDING WITH RCC AND COMPOSITE STRUCTURE UNDER SEISMIC AND WIND EFFECT	2021
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	Effect of building irregularity on seismic floor response spectra on RC frame buildings	2021

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CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	COMPARATIVE STUDY OF PEB BY INDIAN AND AMERICAN CODE	2021
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	SEISMIC VULNERABILITY ASSESSMENT OF CODE CONFORMING RC SHAFT SUPPORTED ELEVATED WATER TANK	2021
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	ANALYTICAL STUDY ON PERFORMANCE OF DIAGRID AND HEXAGRID STRUCTURE WITH DIFFERENT GEOMETRIC PATTERN.	2021
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	ANALYSIS FOR SEISMIC AND WIND EFFECTS ON MULTISTORIED RCC AND STEEL-CONCRETE COMPOSITE RESIDENTIAL BUILDING USING ETABS	2021
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	COMPARITIVE STUDY ON PERFORMANCE OF LATTICE TOWERS WITH DIFFERENT TYPES OF CONFIGURSTION OF BOCKLING RESTRAINT BRACING	2021
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	ANALYTICAL STUDY ON PERFORMANCE OF COMPOSITE BUILDINGS WITH DIFFERENT CONFIGURATIONS OF BUCKLING RESTRAINED BRACING SUBJECTED TO LATERAL LOADS ETABS	2021
CIVIL	STRUCTURAL-SOIL DYNAMICS	SOIL STRUCTURE INTERACTION ANALYSIS OF BUILDING RESTING ON SLOPE	2021
CIVIL	STRUCTURAL-SOIL DYNAMICS	PERFORMANCE OF BUILDING WITH BASEMENT UNDER SEISMIC EXCITATION CONSIDERING SOIL STRUCTURE INTERACTION	2021
CIVIL	STRUCTURAL-SOIL DYNAMICS	SOIL STRUCTURE INTERACTION STUDY ON R.C.C. AND COMPOSITE STRUCTURE	2021
CIVIL	SUB SOIL ENGG	CORRELATING RELATIVE DENSITY AND PARTICLE DISTRIBUTION AT SPECIFIC COMPACTION ENERGY OF COHESIONLESS SOIL IN AHMEDABAD REGION	2021
CIVIL	TOWN & COUNTRY PLANNING	TOURISM & HERITAGE CONSERVATION OF SEVEN SQUARE ATTRACTION - A CASE OF SURAT CITY	2021
CIVIL	TOWN & COUNTRY PLANNING	PLANNING PROPOSAL FOR PUBLIC BICYCLE SHARING(PBS) SYSTEM: A CASE OF NAVSARI CITY	2021
CIVIL	TOWN & COUNTRY PLANNING	THE ECO-CITY APPROACH TO SUSTAINABLE DEVELOPMENT IN URBAN AREAS: A CASE OF VALSAD CITY	2021
CIVIL	TOWN & COUNTRY PLANNING	A PLANNING PROPOSAL FOR CREATING 'COMPLETE URBAN STREET' THROUGH THE CONCEPT OF 'LINK AND PLACE' : A CASE STUDY OF L. P. SAVANI ROAD , SURAT CITY	2021
CIVIL	TOWN & COUNTRY PLANNING	A PLANNING PROPOSAL OF URBAN RENEWAL FOR WALLED CITY AREA : A CASE STUDY OF SURAT CITY	2021
CIVIL	TOWN & COUNTRY PLANNING	A PLANNING PROPOSAL FOR IMPROVING URBAN GREEN SPACE IN WEST ZONE OF SURAT CITY	2021
CIVIL	TOWN & COUNTRY PLANNING	IMPACT OF TRANSPORTATION CONNECTIVITY : A CASE STUDY OF TWIN CITY PLANNING FOR SURAT- NAVSARI.	2021
CIVIL	TOWN & COUNTRY PLANNING	INFRASTRUCTURE PLANNING PROPOSAL FOR EXTENDED AREA OF SURAT CITY:A CASE STUDY OF SACHIN-KANSAD	2021
CIVIL	TOWN & COUNTRY PLANNING	PROPOSING SPECIAL ECONOMIC ZONE IN A REGION:A CASE OF WAGHA BORDER	2021
CIVIL	TOWN & COUNTRY PLANNING	LANDUSE PLANNING PROPOSAL ALONG CORRIDOR-1 OF SURAT METRO:A CASE STUDY OF AREA BETWEEN TWO METRO STATIONS , WOMAN ITI AND DREAM CITY	2021
CIVIL	TOWN & COUNTRY PLANNING	A PROPOSAL FOR ECO TOURISM PLANNING OF DON AREA IN DANG DISTRICT OF GUJARAT	2021
CIVIL	TOWN & COUNTRY PLANNING	A PLANNING PROPOSAL FOR LIVEABLE COMPACT CITY: A CASE STUDY OF BARDOLI URBAN AREA	2021
CIVIL	TOWN & COUNTRY PLANNING	GENDER SENSITIVE PLANNING PROPOSAL IN PUBLIC SPACES: A CASE STUDY OF SOUTH EAST ZONE, SURAT CITY	2021
CIVIL	TOWN & COUNTRY PLANNING	FORECASTING URBAN SPRAWL BASED ON CA MARKOV CHAIN MODEL AND SHANNON ENTROPY: A CASE STUDY OF SURAT CITY	2021
CIVIL	TOWN & COUNTRY PLANNING	AN ASSESSMENT OF 'QUALITY OF LIFE INDEX' AND PLANNING PROPOSAL FOR SLUM UPGRADATION : A CASE STUDY OF SOUTH ZONE, SURAT CITY	2021
CIVIL	TOWN & COUNTRY PLANNING	RURAL CLUSTER DEVELOPMENT WITH PROVISIONS OF SOCIAL INFRASTRUCTURES FACILITIES IN MANDVI TALUKA	2021
CIVIL	TOWN & COUNTRY PLANNING	PLANNING PROPOSAL FOR IMPROVEMENT OF HERITAGE TOURISM IN BHARUCH CITY OF GUJARAT STATE	2021
CIVIL	TOWN & COUNTRY PLANNING	AN ASSESSMENT AND PLANNING PROPOSAL OF FIRE SAFETY INFRASTRUCTURE IN SOUTH ZONE OF SURAT CITY	2021
CIVIL	TOWN & COUNTRY PLANNING	A PLANNING PROPOSAL TO CREATE MORE ACCESSIBLE PUBLIC SPACES FOR SPECIALLY CHALLENGED PEOPLE – A CASE STUDY OF SOUTH WEST ZONE, SURAT CITY	2021
CIVIL	TOWN & COUNTRY PLANNING	A PLANNING PROPOSAL FOR DEVELOPING KIM AS SATELLITE TOWN OF SURAT CITY	2021
CIVIL	TOWN & COUNTRY PLANNING	PLANNING OF RESILIENT CITY :A CASE STUDY OF TRANSPORTATION PLANNING FOR NORTH ZONE,SURAT	2021
CIVIL	TOWN & COUNTRY PLANNING	A LOCAL AREA PLANNING PROPOSAL IN CONTEXT OF MOBILITY : A CASE STUDY OF SOUTH ZONE, SURAT CITY	2021
CIVIL	TOWN & COUNTRY PLANNING	PLANNING PROPOSAL FOR IMPROVEMENT OF SOCIAL INFRASTRUCTURE IN NORTH ZONE OF SURAT CITY	2021
CIVIL	TOWN & COUNTRY PLANNING	SUITABILITY ANALYSIS OF RESIDENTIAL LOCATION CHOICE BEHAVIOUR FOR WEST ZONE IN SURAT CITY	2021
CIVIL	TOWN & COUNTRY PLANNING	ROAD SAFETY ASSESSMENT USING GRSF FOR "AMROLI-SAYAN ROAD" OF NORTH-ZONE, SURAT CITY	2021
CIVIL	TOWN & COUNTRY PLANNING	ANALYSIS OF LAND USE LAND COVER CHANGE AND PROVIDING LAND USE MAPPING BY GIS : A CASE STUDY OF WEST ZONE, BHAVNAGAR	2021
CIVIL	TOWN & COUNTRY PLANNING	PLANNING PROPOSAL FOR SPATIAL DEVELOPMENT OF NATIONAL HIGHWAY (53) CORRIDOR FOR THE STRETCH OF ONGC JUNCTION TO MAGDALLA CIRCLE OF SURAT CITY.	2021
CIVIL	TOWN & COUNTRY PLANNING	PLANNING PROPOSAL OF SPECIAL AREA DEVELOPMENT PLAN WITH RESPECT TO TOURISM INDUSTRY : A CASE STUDY OF SAPUTARA	2021
CIVIL	TRAFFIC ENGG	A DETERMINATION OF CAPACITY AND LEVEL OF SERVICE AT TOLL PLAZA	2021
CIVIL	TRAFFIC ENGG	Comparing signalized intersection and signalized roundabout intersection in heterogeneous traffic on the basis of travel time and geometric conditions by simulation model: A case study of Gandhinagar.	2021
CIVIL	TRAFFIC ENGG	EVALUATING THE EFFECTIVENESS OF TRAFFIC CALMING MEASURES ADOPTED IN THE AHMEDABAD CITY	2021
CIVIL	TRAFFIC ENGG	OPTIMIZATION OF QUEUE CLEARANCE FOR DUDHESHWAR 3-LEG AND DAFNALA 4-LEG INTERSECTION	2021
CIVIL	TRAFFIC ENGG	Effective utilization of road space on the selected road links of the Ahmedabad city.	2021
CIVIL	TRAFFIC ENGG	ASSESSMENT OF CRITICAL GAP AND ESTIMATION OF THE CAPACITY OF ROUNDABOUT UNDER MIXED TRAFFIC FLOW CONDITION	2021
CIVIL	TRAFFIC ENGG	STUDY OF TRAFFIC SIGNAL COORDINATION ON SELECTED STRETCH OF AHMEDABAD	2021
CIVIL	TRAFFIC ENGG	SENSITIVITY ANALYSIS OF TRAFFIC PROBLEMS AT SIGNALIZED INTERSECTION – A CASE STUDY OF RAJKOT CITY	2021
CIVIL	TRAFFIC ENGG	DETERMINATION OF TRAFFIC CAPACITY BY COMPARISION OF VARIOUS PCU ESTIMATION METHODS ON URBAN ARTERIAL ROADS: A CASE STUDY OF MORBI CITY	2021
CIVIL	TRAFFIC ENGG	ESTIMATION OF ON-STREET PARKING DEMAND BETWEEN THALTEJ UNDERPASS AND ISCON FLYOVER ALONG S.G HIGHWAY-AHMEDABAD CITY	2021
CIVIL	TRAFFIC ENGG	IMPACT ANALYSIS ON VARIOUS TRAFFIC FLOW PARAMETERS BEFORE AND AFTER CONSTRUCTING BRIDGES PASSING OVER THE TAPTI RIVERS - A CASE STUDY OF SURAT CITY	2021

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CIVIL	TRAFFIC ENGG	MODELLING AND CHARACTERISING OBSERVED LANE CHANGING BEHAVIOUR AT NAROL CICLE: A CASE STUDY OF AHMEDABAD CITY	2021
CIVIL	TRAFFIC ENGG	DEVELOPMENT OF PREDICTION MODEL FOR ESTIMATING SATURATION FLOW AT INTERSECTION OF STATE HIGHWAY- A CASE STUDY OF IDAR CITY	2021
CIVIL	TRAFFIC ENGG	TRAFFIC IMPACT ASSESSMENT: A CASE STUDY OF GANDHINAGAR CITY	2021
CIVIL	TRAFFIC ENGG	SAFETY IMPLICATIONS OF BICYCLE PATH FROM MULLA MEMORIAL HOSPITAL TO ERU CHAR RASTA: A CASE STUDY OF NAVSARI CITY	2021
CIVIL	TRAFFIC ENGG	DESIGN OF TRAFFIC ACTUATED SIGNAL FOR AN ISOLATED INTERSECTION ON FOUR LANE DIVIDED URBAN ROAD WITH BRTS CORRIDOR	2021
CIVIL	TRAFFIC ENGG	AN EFFECT OF SIDE FRICTION ON VARIOUS TRAFFIC FLOW PARAMETERS - A CASE STUDY OF MODASA TOWN	2021
CIVIL	TRAFFIC ENGG	PERFORMANCE ANALYSIS OF SIGNALIZED ROUNDABOUT AND DEVELOPMENT OF MICROSCOPIC SIMULATION MODEL FOR IMPROVEMENT	2021
CIVIL	TRAFFIC ENGG	MODELING PERFORMANCE PARAMETER OF ROUNDABOUT USING GAP ACCEPTANCE METHOD FOR MIX TRAFFIC FLOW CONDITION- A CASE STUDY OF MODASA TOWN	2021
CIVIL	TRANSPORATION ENGINEERING	A CASE STUDY OF IDENTIFICATION AND IMPROVEMENT OF ACCIDENT PRONE LOCATION OF MEHSANA TO RADHANPUR HIGHWAY	2021
CIVIL	TRANSPORATION PLANNING	A ROUTE OPTIMIZATION USING GIS BASED TECHNIQUE FOR GARBAGE COLLECTION SYSTEM AT KATHODARA VILLAGE OF SURAT CITY	2021
CIVIL	TRANSPORATION PLANNING	DETERMINATION OF OPTIMUM LOCATION OF ELECTRIC VEHICLE CHARGING STATION FOR URBAN AREA	2021
CIVIL	TRANSPORATION PLANNING	FIRST AND LAST MILE CONNECTIVITY FOR BUS LINE	2021
CIVIL	TRANSPORATION PLANNING	PLANNING AND DESIGNING OF PUBLIC BICYCLE SHARING SYSTEM IN URBAN AREA	2021
CIVIL	TRANSPORATION PLANNING	A DEVELOPMENT OF ORIGIN - DESTINATION MATRIX FOR VILLAGES ON OUTSKIRTS OF BHUJ CITY	2021
CIVIL	TRANSPORATION PLANNING	COMPARATIVE STUDY ON QUALITY UTILIZING MCDM METHODS FOR URBAN PUBLIC TRANSPORT SYSTEM	2021
CIVIL	TRANSPORATION PLANNING	A DEVELOPMENT OF TRIP GENERATION MODEL FOR GANDHINAGAR CITY	2021
CIVIL	TRANSPORATION PLANNING	A COMPARATIVE STUDY OF AVERAGE TRIP LENGTH FOR MAJOR CITIES IN KACHCHH REGION	2021
CIVIL	TRANSPORATION PLANNING	DEVELOPMENT OF TRIP GENERATION MODEL FOR RESIDENTS OF WEST VAPI TOWN FOR TRIPS TO VAPI RAILWAY STATION	2021
CIVIL	TRANSPORATION PLANNING	DESIGN OF FEEDER SYSTEM FOR AHMEDABAD METRO	2021
CIVIL	WATER & WASTEWATER ENGG	ASSESSMENT OF WASTEWATER TREATMENT SYSTEM IN KABUL CITY	2021
CIVIL	WATER & WASTEWATER ENGG	PLANING OF WATER TREATMENT PLANT, DESIGN AND ANALYSIS OF PIPE DISTRIBUTION NETWORK: A CASE STUDY OF KANSUMARA- MASITIYA GWSSB JUTH SCHEME.	2021
CIVIL	WATER RESOURCES ENGG	GEOHYDROLOGY STUDY AND GROUNDWATER VULNERABILITY MODELLING OF BANASKANTHA DISTRICT USING GIS	2021
CIVIL	WATER RESOURCES ENGINEERING	A 1D HYDRODYNAMIC MODELLING OF THE AJI RIVER,INDIA	2021
CIVIL	WATER RESOURCES ENGINEERING	A CRITICAL ANALYSIS OF WATER LOGGING PROBLEM IN " BHAL" REGION OF GUJARAT, INDIA	2021
CIVIL	WATER RESOURCES ENGINEERING	SUSPENDED SEDIMENT TRANSPORT MODELLING OF ALLUVIAL RIVER USING SOFT COMPUTING TECHNIQUES	2021
CIVIL	WATER RESOURCES ENGINEERING	Water Scarcity Plan of rajkot City by WEAP Model	2021
CIVIL	WATER RESOURCES ENGINEERING	STUDY OF TEMPORAL AND MORPHOMETRIC CHANGES IN LOWER TAPI RIVER AFTER CONSTRUCTION OF SINGANPORE WEIR USING GEOSPATIAL TECHNIQUES	2021
CIVIL	WATER RESOURCES ENGINEERING	APPLICATION OF "SPONGE CITY CONCEPT TO REDUCE IMPACT OF STORM WATER FLOODING IN AHMEDABAD CITY	2021
CIVIL	WATER RESOURCES ENGINEERING	WATER QUALITY ANALYSIS OF VARIOUS DAMS/RESERVOIR OF BHAVNAGAR REGION	2021
CIVIL	WATER RESOURCES ENGINEERING	Study of River Flow Regime Using Flow Duration Curves For An Intermittent Stream	2021
CIVIL	WATER RESOURCES ENGINEERING	GROUNDWATER MAPPING OF SURAT DISTRICT USING INTEGRATED REMOTE SENSING AND GIS TOOLS	2021
CIVIL	WATER RESOURCES ENGINEERING	DEVELOPMENT AND EVALUATION OF SMART IRRIGATION FOR ACHIEVING SUSTAINABILITY IN AGRICULTURE	2021
CIVIL	WATER RESOURCES ENGINEERING	COMPUTATION OF CROP WATER REQUIREMENT AND DEVELOP IRRIGATION SCHEDULE OF FIELD CROP IN THORDI VILLAGE,BHAVNAGAR,GUJARAT.	2021
CIVIL	WATER RESOURCES ENGINEERING	ASSESSMENT OF SEAWATER INTRUSION IN COASTAL AQUIFER OF BHAVNAGAR DISTRICT USING MODFLOW	2021
CIVIL	WATER RESOURCES ENGINEERING	EXPERIMENTAL STUDY IN IMPACT OF CHANNEL SLOPE ON HYDRAULIC JUMP	2021
CIVIL	WATER RESOURCES ENGINEERING	ASSESSMENT OF GROUND WATER QUALITY BY SOLUTE TRANSPORT MODELLING USING SUTRA: A CASE STUDY OF GHOGHA TALUKA, BHAVNAGAR.	2021
CIVIL	WATER RESOURCES ENGINEERING	BED LOAD TRANSPORT MODEL FOR MOUNTAIN RIVER OF GUJARAT	2021
CIVIL	WATER RESOURCES ENGINEERING	GROUND WATER LICENSING FOR GUJARAT REGION	2021
CIVIL	WATER RESOURCES ENGINEERING	FLOOD FREQANCY ANALYSIS IN CATCHMENT OF TAPI BASIN	2021
CIVIL	WATER RESOURCES ENGINEERING	A COMPARATIVE STUDY OF LANDSAT-8 AND SENTINEL-2 BASED CLASSIFICATION AND PERIODIC CHANGE IN WETLANDS	2021
CIVIL	WATER RESOURCES ENGINEERING	PREDICTION OF DROUGHT USING GCM & STATISTICAL DOWNSCALING TECHNIQUE	2021
CIVIL	WATER RESOURCES ENGINEERING	IMPACT OF LANDUSE CHANGE ON HYDROLOGICAL PARAMETERS OF SEMI-ARID WESTERN REGION OF INDIA	2021
CIVIL	WATER RESOURCES ENGINEERING	EFFECT OF HYDRAULIC PARAMETERS AROUND BENDWAY WEIR IN LOWER TAPI RIVER	2021
CIVIL	WATER RESOURCES ENGINEERING	STUDY OF LATERAL AND TEMPORAL VARIATION OF SUSPENDED SEDIMENT TRANSPORT RATE IN MONSOON RIVER	2021
CIVIL	WATER RESOURCES ENGINEERING	PROBABILITY ANALYSIS OF ONE DAY MAXIMUM RAINFALL IN SEMI-ARID COASTAL AND MOUNTAINOUS METEOROLOGICAL SUB DIVISIONS OF INDIA	2021
CIVIL	WATER RESOURCES ENGINEERING	NUMERICAL MODELLING OF AGGRADATION AND DEGRADATION IN ALLUVIAL CHANNEL	2021
CIVIL	WATER RESOURCES MANAGEMENT	WATERSHED MANAGEMENT THROUGH HYDROLOGIC MODELLING OF VARTU RIVER, DWARKA, GUJARAT	2021
CIVIL	WATER RESOURCES MANAGEMENT	SYNERGETIC UTILIZATION OF SAR AND ALTIMETRY BASED TECHNIQUES FOR FLOOD ASSESSMENT	2021
CIVIL	WATER RESOURCES MANAGEMENT	HYDRODYNAMIC MODELLING FOR IDENTIFYING FLOOD VULNERABILITY ZONES IN MAHI RIVER	2021
CIVIL	ADVANCED CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON PARTIAL REPLACEMENT OF TRADITIONAL SAND WITH ELECTRONIC WASTE IN CONCRETE	2022
CIVIL	ADVANCED CONCRETE TECHNOLOGY	TO STUDY THE EFFECT OF CADMIUM OXIDE IN CONCRETE	2022
CIVIL	ADVANCED CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON FEASIBILITY AND STRENGTH OF SALT OF ALUMINUM NITRATE NANO ENGINEERED CONCRETE.	2022
CIVIL	ADVANCED CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON PERFORMANCE OF CONCRETE BY USING BORON OXIDE (NANOPARTICLES)	2022
CIVIL	ADVANCED CONCRETE TECHNOLOGY	PERFORMANCE EVALUATION OF BAMBOO REINFORCED COMPOSITE	2022

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CIVIL	ADVANCED CONCRETE TECHNOLOGY	STUDY OF STRENGTH AND DURABILITY OF CONCRETE USING CUPRIC OXIDE.	2022
CIVIL	ADVANCED CONCRETE TECHNOLOGY	CONVICTION OF DURABILITY AND STRENGTH BEHAVIOR OF SELF COMPACTED CONCRETE CONTAINING NANO SILICA AND INDUSTRIAL WASTE	2022
CIVIL	ADVANCED CONCRETE TECHNOLOGY	DURABILITY STUDY OF CONCRETE BLOCKS USING COVID-19 WASTE	2022
CIVIL	ADVANCED CONCRETE TECHNOLOGY	MICRO STRUCTURE ANALYSIS OF HIGH-PERFORMANCE BACTERIAL CONCRETE BY INCORPORATING INDUSTRIAL WASTE	2022
CIVIL	CONCRETE TECHNOLOGY	IMPROVING LOAD CARRYING CAPACITY OF DAMAGED REINFORCED CONCRETE COLUMN	2022
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON RECYCLED AGGREGATE CONCRETE UTILIZING WEST FOUNDRY SLAG AND ALLCOFINE	2022
CIVIL	CONCRETE TECHNOLOGY	EVALUATING EFFICACY OF POZZOLANIC ACTION OF LIMESTONE & KAOLINITIC CLAYS IN CEMENT	2022
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON HIGH STRENGTH CONCRETE FOR DURABILITY USING METAKAOLIN, COPPER SLAG AND SILICA FUME	2022
CIVIL	CONCRETE TECHNOLOGY	EFFECT OF NANO SILICA AND MICRO SILICA ON DURABILITY OF SELF COMPACTING CONCRETE	2022
CIVIL	CONCRETE TECHNOLOGY	BEHAVIOR OF CONCRETE CONTAING EGG STEEL POWDER AS A CEMENT REPLACING MATERIAL.	2022
CIVIL	CONCRETE TECHNOLOGY	AN EXPERIMENTAL ANALYSIS ON PHYSICAL AND DURABILITY PROPERTIES OF SUSTAINABLE CHEMICALLY CURED CONCRETE CONTAINING BAYER RED MUD BY PARTIAL REPLACEMENT OF CEMENT.	2022
CIVIL	CONCRETE TECHNOLOGY	EXPRIMENTAL ANALYSIS OF HYBRID FIBRID RENFORCED CONCRETE FOR BEAM COLUMN JUNCTION	2022
CIVIL	CONCRETE TECHNOLOGY	EXPREIMENTAL STUDY ON UTILIZATION OF SILICA FUME WITH NATURAL CELLULOSE FIBRE REINFORCED FOR PERFORMANCE CONCRETE	2022
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON COMBINATION OF ALCCOFINE AS PARTIAL REPLACEMENT WITH CEMENT & BASALT FIBER	2022
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON TERNARY BLENDED CONCRETE USING PARTIAL REPLACEMENT OF FINE AGGREGATE WITH ROBO SAND	2022
CIVIL	CONCRETE TECHNOLOGY	An Experimental Study on Recycled Aggregate Concrete Using Hybrid Fibres and Silica fume	2022
CIVIL	CONCRETE TECHNOLOGY	AN EXPERIMENTAL STUDY ON PROPERTIES OF FIBER REINFORCED SELF-COMPACTING CONCRETE BY PARTIALLY REPLACING FINE AGGREGATE WITH COPPER SLAG	2022
CIVIL	CONCRETE TECHNOLOGY	Feasibility of Polyvinyl Chloride Concrete with Superplasticizer for High Grade Concrete	2022
CIVIL	CONCRETE TECHNOLOGY	EVALUATING THE INFLUENCE ON PROPERTIES OF CONCRETE USING WOLLASTONITE AS A PARTIAL REPLACEMENT OF CEMENT AND FINE AGGREGATE	2022
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON ALKALI AGGRRGATE REACTION OF CONCRETE USING DIFFERENT TYPES OF REACTIVE AND NON-REACTIVE AGGREGATES	2022
CIVIL	CONCRETE TECHNOLOGY	AN EXPERIMENTAL STUDY ON STANDARD CONCRETE BY UTILIZING ULTRA-FINE FLY ASH AND GGBFS AS A SUPPLYMENTRY CEMETITIOUS MATERIAL	2022
CIVIL	CONCRETE TECHNOLOGY	EFFECT OF SUPERABSORBENT POLYMERS (SAP) ON MECHANICAL PROPERTIES OF LIGHT WEIGHT CONCRETE	2022
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY OF SELF COMPACTING SELF CURING CONCRETE WITH USING LIMESTONE LIQUID AND POLYETHYLENE GLYCON 400	2022
CIVIL	CONCRETE TECHNOLOGY	DURABILITY STUDY OF BANANA FIBRE CONCRETE INCORPORATING QUARRY WASTE	2022
CIVIL	CONCRETE TECHNOLOGY	EXPERIMENTAL STUDIES ON FIBRE REINFORCED PERVIOUS CONCRETE	2022
CIVIL	CONST ENGINEERING & MANAGEMENT	DEVELOPMENT OF HIGH PERFORMANCE CONSTRUCTION MATERIAL FROM INDUSTRIAL WASTE: A MICRO PARTICLE STUDY	2022
CIVIL	CONST ENGINEERING & MANAGEMENT	ASSESSMENT OF CRITICAL FACTORS AFFECTING COST OVERRUN FOR ROAD CONSTRUCTION PROJECT: AN EXPLORATORY FACTOR ANALYSIS APPROACH	2022
CIVIL	CONST ENGINEERING & MANAGEMENT	IDENTIFYING CRITICAL SUCCESS FACTORS OF BUILDING INFORMATION MODELLING APPLICATION FOR CONSTRUCTION PERFORMANCE	2022
CIVIL	CONST ENGINEERING & MANAGEMENT	ASSESSMENT OF CONSTRUCTION CLAIM AND ITS IMPACT ON CONSTRUCTION PROJECTS	2022
CIVIL	CONST ENGINEERING & MANAGEMENT	ASSESSMENT OF CRITICAL FACTORS AFFECTING CONSUMER PURCHASE BEHAVIOUR FOR PORPERTY OWNING IN SOUTH GUJARAT REGION	2022
CIVIL	CONST ENGINEERING & MANAGEMENT	ASSESSMENT OF TIME AND COST OVERRUN THROUGH S-CURVE ANALYSIS OF CONSTRUCTION PROJECT	2022
CIVIL	CONST ENGINEERING & MANAGEMENT	A FRAMEWORK FOR ASSESSMENT OF ENERGY EMISSION IN CONSTRUCTION PROJECTS	2022
CIVIL	CONST ENGINEERING & MANAGEMENT	DEVELOPMENT OF COST ESTIMATION MODEL USING RISK-BASED ECONOMETRIC APPROACH.	2022
CIVIL	CONST ENGINEERING & MANAGEMENT	IDENTIFICATION THE IMPACT OF MECHANIZATION ON CONSTRUCTION PROJECT.	2022
CIVIL	CONST ENGINEERING & MANAGEMENT	FEASIBILITY ASSESSMENT OF CONSTRUCTION WASTE MINIMIZATION PRACTICES FOR INFRASTRUCTURAL PROJECTS	2022
CIVIL	CONST ENGINEERING & MANAGEMENT	AN EVULATION OF THE CAUSES OF CONSTRUCTION PROJECT DELAYS IN THE URBAN AREAS OF SOUTH GUJARAT	2022
CIVIL	CONST ENGINEERING & MANAGEMENT	COMPARATIVE STUDY OF CONVENTIONAL AND SOFTWARE BASED SCHEDULE FOR PROJECT CONTROL	2022
CIVIL	CONST ENGINEERING & MANAGEMENT	ASSESSMENT OF CRITICAL FACTORS AFFECTING TO CONSTRUCTION TECHNOLOGY FAILURE IN URBAN AREA OF SURAT	2022
CIVIL	CONST ENGINEERING & MANAGEMENT	FEASIBILITY STUDY OF CONSTRUCTION WASTE FOR DEVELOPMENT OF SUSTAINABLE BRICKS	2022
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	A STUDY ON SSI EFFECT OF CONVENTIONAL, FLAT AND GRID SLAB IN R.C.C STRUCTURES WITH AND WITHOUT SHEAR WALL	2022
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	A PROGRESSIVE COLLAPSE ANALYSIS OF A RC FRAMED BUILDING WITH CONVENTIONAL AND FLAT SLAB BY USING FLUID VISCOUS DAMPERS AND X BRACING	2022
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	PERFORMANCE ANALYSIS OF PODIUM TYPE STRUCTURE WITH EXTERNAL SUPPORTIVE STRUCTURAL SYSTEM UNDER DYNAMIC LOADING	2022
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	SOIL STRUCTURE INTERACTION OF RC SYMMETRICAL BUILDING WITH BRACING AND FLUID VISCOUS DAMPERS	2022
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	DYNAMIC ANALYSIS OF INFLUENCE OF PALL FRICTION AND FLUID VISCOUS DAMPER IN REGULAR AND PLAN IRREGULAR STRUCTURE	2022
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	DYNAMIC ANALYSIS OF OUTRIGGER AND FLAG WALL SYSTEM ON VERTICALLY IRREGULAR RCC STRUCTURE	2022
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	COMPARATIVE STUDY OF FLAG WALL AND OUTRIGGER STRUCTURE FOR P-DELTA ANALYSIS	2022
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	STUDY OF EFFECTIVENESS OF OUTRIGER STRUCTURAL SYSTEM DURING PROGRESSIVE COLLAPSE OF HIGHRISE IRREGULAR RCC BUILDINGS	2022

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CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	PARAMETRIC STUDY OF BUILDING WITH PLAN SYMMETRIC RCC AND COMPOSITE STRUCTURE WITH DOUBLE OUTRIGGER	2022
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	COMPARATIVE STUDY ON SEISMIC FRAGILITY ANALYSIS OF CONVENTIONAL SLAB AND FLAT SLAB BUILDING IN DIFFERENT SOIL CONDITIONS	2022
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	LINK COLUMN FRAME SYSTEM FOR REGULAR AND IRREGULAR PLAN MULTI-STOREY BUILDING	2022
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	TO EVALUATE THE SEISMIC RESPONSE OF A BUILDING HAVING STIFFNESS IRREGULARITY AND PLAN IRREGULARITY WITH QUINTUPLE FRICTION PENDULUM SYSTEM	2022
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	COMPUTATION OF 'R' FACTOR FOR SMRF AND OMRF FRAME USING NONLINEAR TIME HISTORY ANALYSIS	2022
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	INFLUENCE OF OPENINGS IN SHEAR WALLS AT VARIOUS LOCATIONS OF RC FRAMED STRUCTURES WITH RESPONSE SPECTRUM METHOD	2022
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	A SOIL STRUCTURE INTERACTION OF STEP BACK BUILDING RESTING ON SLOPING GROUND WITH FLUID VISCOUS DAMPERS AT DIFFERENT LOCATION	2022
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	COMPARATIVE STUDY ON SEISMIC FRAGILITY ANALYSIS OF WITH AND WITHOUT X BRACING IN DIFFERENT SOIL CONDITION	2022
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	A STUDY ON DYNAMIC RESPONSE OF STRUCTURE WITH OBLIQUE COLUMNS	2022
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	DYNAMIC ANALYSIS OF MASS IRREGULAR RC STRUCTURE WITH AND WITHOUT FLUID VISCOUS DAMPERS	2022
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	SOIL STRUCTURE INTERACTION OF RC SYMMETRICAL BUILDING WITH FLAG WALL AND OUTRIGGER STRUCTURE	2022
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	STUDY THE BEHAVIOUR OF FLAT AND CONVENTIONAL SLAB OF R.C.C STRUCTURES FOR REGULAR & IRREGULAR IN PLAN WITH & WITHOUT FLUID VISCOUS DAMPER	2022
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	SEISMIC PERFORMANCE EVALUATION OF IRREGULAR RC BUILDING USING FRAGILITY ANALYSIS	2022
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	SEISMIC PERFORMANCE OF CODE COMPLIANT RC FRAME BUILDING CONSIDERING TYPICAL CONSTRUCTION CHANGES	2022
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	EFFECTIVENESS OF TUNED LIQUID COLUMN DAMPER FOR SEISMIC RESPONSE CONTROL OF BASE ISOLATED STRUCTURE	2022
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	PARAMETRIC STUDY OF BASE ISOLATION SYSTEM FOR NUCLEAR POWER PLANT	2022
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	COMPARATIVE PERFORMANCE EVALUATION OF A CONVENTIONAL AND BASE ISOLATED BUILDING INCLUDING LIFE CYCLE AND COST ANALYSIS	2022
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	SEISMIC ISOLATION OF DECK BRIDGES USING DOUBLE VARIABLE CURVATURE FRICTION PENDULUM BEARING	2022
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	RESPONSE OF SEISMICALLY ISOLATED CURVED BRIDGES	2022
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	DYNAMIC ANALYSIS OF ARCH SUPPORTED BUILDING WITH SOIL-STRUCTURE INTERACTION	2022
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	MULTI HAZARD EVALUATION OF TALL RC BUILDING WITH OUTRIGGER SYSTEM	2022
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	STUDY ON BRACED FRAME BUILDING WITH SOFT STORY CONSIDERING SOIL STRUCTURE INTERACTION	2022
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	Analytical Study on Positioning of Shear Wall and Fluid Viscous Damper to Eliminate Torsion in Tall Irregular Buildings Considering Different Life Span of Building	2022
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	EXPERIMENTAL STUDY ON SEISMIC BEHAVIOR OF IRREGULARITIES IN VERNACULAR STRUTURE	2022
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	EXPERIMENTAL STUDY OF VERNACULAR STRUCTURES SUBJECTED TO VARIOUS PROPORTIONS OF CONTAINMENT REINFORCEMENT	2022
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	PROGRESSIVE COLLAPSE ANALYSIS OF A RC FRAMED BUILDING WITH CONVENTIONAL AND FLAT SLAB SYSTEM USING FLUID VISCOUS DAMPER	2022
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	DYNAMIC ANALYSIS OF RCC , STEEL & COMPOSITE TALL STRUCTURES USING DIFFERENT STRUCTURAL SYSTEMS	2022
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	SEISMIC BEHAVIOUR STUDY ON MASONRY INFILL WALL WITH OPENINGS OF RC MULTI-STOREY BUILDING USING EFFECT OF AUTOCLAVED AERATED CONCRETE BLOCK	2022
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	ANALYSIS OF SEISMIC POUNDING EFFECT ON RC BUILDING IN SERIES USING DIFFERENT MITIGATION TECHNIQUES.	2022
CIVIL	EARTH QUAKE ENGG & SEISMIC ANALYSIS	EFFECT OF MATERIAL USED FOR INFILL WALL AND ITS SHAPE ON THE SEISMIC PERFORMANCE OF RC FRAME	2022
CIVIL	FEM	PERFORMANCE EVALUATION ON CASTELLATED BEAM WITH OPENINGS CONSIDERING DIFFERENT FAILURE PATTERN USING VARIOUS PARAMETERS	2022
CIVIL	GEOTECH ENGG	EFFECT OF DRYING AND WETTING CYCLES ON STRENGTH OF SOIL WITH LOW PLASTICITY AND INDUCED VIBRATION	2022
CIVIL	GEOTECH ENGG	ASSESSMENT OF ROCK FAILURE MODE AND SHEARS STRENGTH PARAMETERS OF CHAMOLI UTTARAKHAND ROCK USING TRIAXIAL SYSTEM	2022
CIVIL	GEOTECH ENGG	PERFORMANCE EVALUATION OF DUNE SAND AS A BACKFILL MATERIAL IN REINFORCED EARTH WALL	2022
CIVIL	GEOTECH ENGG	ANALYTICAL STUDY FOR EVALUATION OF DYNAMIC SOIL-STRUCTURE BEHAVIOR(INTERACTION) OF PILE FOUNDATION SUPPORTED ELEVATED HIGH SPEED RAIL BY USING PLAXIS 2D/3D AND STAAD PRO.	2022
CIVIL	GEOTECH ENGG	EVALUATION OF CERAMIC WASTE FOR CO2 CAPTURE AND ITS UTILIZATION FOR ENHANCING THE GEOTECHNICAL PROPERTIES OF SOIL	2022
CIVIL	GREEN CONCRETE	SUITABILITY OF CALCIUM CONTENT ON AMBIENT CURED FLY-ASH AND GGBFS BASED GEOPOLYMER CONCRETE	2022
CIVIL	GROUND IMPROVEMENT TECHNIQUES	STABILIZATION OF DUNE SAND USING POZZOLONIC SUSTAINABLE CEMENT SUPPLEMENTARY MATERIALS	2022
CIVIL	GROUND IMPROVEMENT TECHNIQUES	IMPROVING COMPRESSIBILTY CHARACTERISTICS OF OLD AGED MSW BY USING STONE COLUMN, SAND COLUMN, FLY ASH COLUMN, C&D WASTE COLUMN, LIME COLUMN THROUGH MODEL STUDY	2022
CIVIL	GROUND IMPROVEMENT TECHNIQUES	STUDY THE EFFECT OF BIOREMEDIATION TECHNIQUE ON ENGINEERING PROPERTIES OF CRUDE OIL-CONTAMINATED SOIL	2022
CIVIL	GROUND IMPROVEMENT TECHNIQUES	ASSESSMENT OF INFLUENCE OF PRESENCE OF MICROORGANISMS ON THERMAL CONDUCTIVITY OF SOILS AND ITS POTENTIAL IMPACT ON SOIL STRUCTURE AGGREGATION	2022
CIVIL	GROUND IMPROVEMENT TECHNIQUES	STUDY ON SHEAR STRENGTH BEHAVIOUR OF POLYPROPYLENE FIBER REINFORCED CLAYEY SOIL WITH DIFFERENT COMPACTION DEGREES	2022
CIVIL	GROUND IMPROVEMENT TECHNIQUES	INFLUENCE OF CEMENT AND GROUNDNUT SHELL ASH ON STABILIZATION CHARACTERISTICS OF MARINE SOIL (MADHUPUR REGION)	2022

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CIVIL	GROUNDWATER QUALITY	APPLICATION OF GIS & AHP TECHNIQUE FOR THE ASSESSMENT OF GROUNDWATER POTENTIAL ZONE: A CASE STUDY ON NAVSARI REGION	2022
CIVIL	GROUNDWATER QUALITY	ASSESSMENT OF GROUNDWATER QUALITY OF EASTERN PERIPHERAL AREA OF SURAT CITY USING GIS AND WATER QUALITY INDEX	2022
CIVIL	GROUNDWATER QUALITY	VULNERABILITY ASSESSMENT OF THE GROUNDWATER QUALITY USING DRASTIC MODEL WITH A GEOINFORMATICS APPROACH: A CASE STUDY OF SURAT & ITS SURROUNDINGS	2022
CIVIL	GROUNDWATER QUALITY	EFFECT OF SEA WATER INTRUSION ON GROUND WATER AT MUNDRA KUTCH GUJARAT	2022
CIVIL	HIGHWAY ENGG	AN INTEGRATED APPROACH OF BIM (BUILDING INFORMATION MODELLING) AND GIS (GEOGRAPHICAL INFORMATION SYSTEM) IN HIGHWAY ALIGNMENT DESIGN AND OPTIMIZATION.	2022
CIVIL	HIGHWAY PAVEMENT	EXPERIMENTAL INVESTIGATION OF ACRYLIC POLYMERS AND ALCALI ACTIVATED FLY ASH FOR SOIL STABILIZATION	2022
CIVIL	HIGHWAY PAVEMENT	A STUDY ON UTILIZATION OF WASTE COOKING OIL AND WASTE PLASTIC IN BITUMINOUS CONCRETE	2022
CIVIL	HIGHWAY PAVEMENT	SIMULTANEOUS EFFECT OF RAP AND CERAMIC WASTE ON DBM	2022
CIVIL	HIGHWAY PAVEMENT	STUDY ON SOIL IMPROVEMENT FOR PAVEMENT USING STONE CUTTING WASTE AND LIME IN UNA REGION	2022
CIVIL	HYDRAULICS & FLUID MECHANICS	ANALYSIS & DESIGN OF WATER DISTRIBUTION NETWORK USING EPANET - A CASE STUDY OF WESTERN ZONE OF AHMEDABAD	2022
CIVIL	HYDROLOGY	OPTIMISATION OF URBAN FLOODING WITH THE PROVISION OF TEMPORARY STORAGE	2022
CIVIL	HYDROLOGY	DETERMINATION OF CROP WATER REQUIREMENTS AND IRRIGATION SCHEDULING FOR VIRAMGAM REGION USING CROPWAT	2022
CIVIL	HYDROLOGY	ESTIMATION OF RUNOFF USING TREND ANALYSIS AND SWAT HYDROLOGICAL MODEL ON BHOGAVO RIVER WATERSHED SURENDRANAGAR, INDIA	2022
CIVIL	HYDROLOGY	ASSESSMENT OF VULNERABILITY OF GROUNDWATER CONTAMINATION ZONES IN BHABHAR TALUKA BANASKANTHA GUJARAT	2022
CIVIL	HYDROLOGY	GROUNDWATER QUALITY AND VULNERABILITY ASSESSMENT OF THE COASTAL REGION OF GUJARAT	2022
CIVIL	HYDROLOGY	IDENTIFICATION OF SUITABLE SITES FOR GROUNDWATER RECHARGE USING RS AND GIS.	2022
CIVIL	HYDROLOGY	Trend Analysis of Meteorological data in Kabul city using Mann-Kendall method	2022
CIVIL	HYDROLOGY	RAINFALL-RUNOFF MODELLING USING ARTIFICIAL NEURAL NETWORK - A CASE STUDY OF BANAS RIVER	2022
CIVIL	HYDROLOGY	SPATIAL-TEMPORAL ANALYSIS OF METEOROLOGICAL DROUGHT IN N-E REGION OF RAJASTHAN	2022
CIVIL	HYDROLOGY	SIMULATION OF RAINFALL RUNOFF PROCESS USING HEC-HMS MODEL:A CASE STUDY OF PURNA RIVER BASIN	2022
CIVIL	HYDROLOGY	FLOOD INUNDATION MAPPING USING HEC-RAS & GIS APPROACH: A CASE STUDY OF DAMANGANGA RIVER BASIN.	2022
CIVIL	HYDROLOGY	USE OF HYDRODYNAMIC MODEL TO PREDICT FLOODS OF TAPI RIVER: A CASE STUDY OF SURAT CITY	2022
CIVIL	IRRIGATION ENGG	OPTIMAL RESERVOIR OPERATION BY FUZZY LOGIC APPROACH: A CASE STUDY OF KARJAN DAM, GUJARAT, INDIA	2022
CIVIL	IRRIGATION ENGG	IMPACT ANALYSIS OF MICRO IRRIGATION SYSTEM IN BHAVNAGAR, GUJARAT	2022
CIVIL	IRRIGATION ENGG	ANALYSIS OF ROOFTOP RAINWATER HARVESTING AND ITS EFFICIENCY IN KABUL NEW CITY	2022
CIVIL	IRRIGATION ENGG	DETERMINATION OF CROP WATER REQUIREMENT AND IRRIGATION SCHEDULING OF TALAJA TALUKA USING CROPWAT	2022
CIVIL	ROAD MAINTENANCE	Automated Pothole Detection using Vibration and Vision based Techniques	2022
CIVIL	ROAD SAFETY	DEVELOPMENT OF MODEL FOR ESTIMATING ROAD ACCIDENT: A CASE STUDY OF GANDHINAGAR CITY.	2022
CIVIL	ROAD SAFETY	ROAD SAFETY AUDIT - SINGARVA TO KATHLAL	2022
CIVIL	ROAD SAFETY	ROAD SAFETY OF TURNING ROAD	2022
CIVIL	ROAD SAFETY	PREVENTION OF ACCIDENT THROUGH ROAD SAFETY AUDIT ON EXISTING STATE HIGHWAY	2022
CIVIL	STRUCTURAL ANALYSIS	ANALYTICAL STUDY OF COLD FORM BUILT-UP SECTION WITH FOLDED FLANGE UNDER ECCENTRIC LOADING	2022
CIVIL	STRUCTURAL ANALYSIS	PARAMETRIC STUDY OF RUBBERIZED CONCRETE FILLED STEEL TUBULAR(RUCFST) STIFFENED COLUMN	2022
CIVIL	STRUCTURAL ANALYSIS	Non Linear Static Analysis of RC Silo with Variable Diameter Subjected to Different Seismic Zones	2022
CIVIL	STRUCTURAL ANALYSIS	EFFECTS OF TSUNAMI FORCES ON RC FRAMED STRUCTURE SUBJECTED TO LATERAL LOAD RESISTING SYSTEMS	2022
CIVIL	STRUCTURAL ANALYSIS	Analysis of Simply Supported Bridge Subjected to Moving Load and Earthquake Load on Pier with Soil Structure Interaction	2022
CIVIL	STRUCTURAL ANALYSIS	PARAMETRIC STUDY OF EPS PANEL BASED STRUCTURE WITH RC FRAMED STRUCTURE OF BRICK INFILL, AAC BLOCK INFILL, EPS PANEL INFILL	2022
CIVIL	STRUCTURAL ANALYSIS	PERFORMANCE BASED SEISMIC DESIGN OF MULTI-STOREY RCC BUILDINGS WITH RE-ENTRANT CORNER COMBINE DIAPHRAGM DISCONTINUITY	2022
CIVIL	STRUCTURAL ANALYSIS	ANALYTICAL STUDY OF BEHAVIOUR OF RC BEAM-COLUMN JOINT SUBJECTED TO CYCLIC LOADING.	2022
CIVIL	STRUCTURAL ANALYSIS	PROGRESSIVE COLLAPSE RESISTANCE OF PIPE RACK STRUCTURE	2022
CIVIL	STRUCTURAL ANALYSIS	INFLUENCE OF EFFECTIVE STIFFNESS AND TYPICAL CONSTRUCTION CHANGES ON SEISMIC COLLAPSE PROBABILITY OF RC FRAME BUILDING	2022
CIVIL	STRUCTURAL ANALYSIS	A SEISMIC ASSESSMENT OF CURVED CABLE-STAYED BRIDGES	2022
CIVIL	STRUCTURAL ANALYSIS	A PARAMETRIC STUDY ON BOX GIRDER BRIDGE	2022
CIVIL	STRUCTURAL ANALYSIS	PARAMETRIC STUDY ON SEISMIC BEHAVIOUR OF DOMES WITH AND WITHOUT OPENING	2022
CIVIL	STRUCTURAL ANALYSIS	FINITE ELEMENT ANALYSIS OF CONCRETE FLOOR DIAPHRAGM BEHAVIOR WITH AND WITHOUT COLLECTOR IN DIFFERENT PLAN CONFIGURATIONS OF BUILDING	2022
CIVIL	STRUCTURAL ANALYSIS	COMPARATIVE STUDY OF G+7 BUILDING WITH RCC SHEAR WALL AND STEEL PLATE SHEAR WALL WITH BRACINGS	2022
CIVIL	STRUCTURAL ANALYSIS	STUDY ON OPTIMUM LOCATION OF OUTRIGGER STRUCTURAL SYSTEM AND FLAG WALL SYSTEM	2022
CIVIL	STRUCTURAL ANALYSIS	STUDY ON SEISMIC PERFORMANCE OF MULTI STORY BRACED FRAMED WITH OBLIQUE COLUMNS	2022
CIVIL	STRUCTURAL ANALYSIS	THE BEHAVIOURAL STUDY OF A CABLE-STAYED BRIDGE AND SUSPENSION BRIDGE SUBJECTED TO EARTHQUAKE USING TUNED MASS DAMPER	2022
CIVIL	STRUCTURAL ANALYSIS	STUDY OF EFFECTIVENESS OF GRID TYPE STRUCTURAL SYSTEM ON VERTICALLY IRREGULAR BUILDING	2022
CIVIL	STRUCTURAL ANALYSIS	TO STUDY NON-LINEAR ANALYSIS OF STRUCTURE WITH FLOATING COLUMN CONSISTING OF SHEAR WALL & BRACING	2022
CIVIL	STRUCTURAL ANALYSIS	SEISMIC PERFORMANCE OF TALL BUILDINGS CONNECTED WITH SKY-BRIDGES	2022
CIVIL	STRUCTURAL ANALYSIS	A PARAMETRIC STUDY ON SEISMIC RESPONSE OF FLAT SLAB DIAGRID STRUCTURE	2022
CIVIL	STRUCTURAL ANALYSIS	A STUDY ON EFFECT OF TEMPERATURE ON PRE-STRESSED MEMBER	2022
CIVIL	STRUCTURAL ANALYSIS	A STUDY ON DYNAMIC ANALYSIS OF RCC STRUCTURE WITH OBLIQUE COLUMNS	2022
CIVIL	STRUCTURAL ANALYSIS	A STUDY ON SSI OF STEP BACK BUILDING RESTING ON SLOPING WITH BRACING AND FVD	2022
CIVIL	STRUCTURAL ANALYSIS	A PARAMETRIC STUDY OF COLUMN CAPACITY IN PLAN IRREGULARITIES WITH AND WITHOUT FLAT SLAB UNDER ACCIDENTAL TORSION	2022
CIVIL	STRUCTURAL ANALYSIS	STUDY ON EFFECT OF BLAST LOADING ON LOW, MEDIUM AND HIGH-RISE BUILDINGS WITH DIFFERENT STRUCTURAL SYSTEMS	2022

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CIVIL	STRUCTURAL ANALYSIS	EVALUATION OF SEISMIC BEHAVIOR OF TUBE IN TUBE BRACED STRUCTURAL SYSTEM CONSIDERING SOIL-STRUCTURE INTERACTION	2022
CIVIL	STRUCTURAL ANALYSIS	PERFORMANCE EVALUATION OF BUILDING WITH OUTRIGGER SYSTEM CONSIDERING DIFFERENT FOUNDATION AND SOIL STRUCTURE INTERACTION	2022
CIVIL	STRUCTURAL ANALYSIS	PARAMETRIC STUDY FOR SUITABILITY OF FOUNDATION SUPPORTING MULTIPLE BLOWER THROUGH DYNAMIC ANALYSIS	2022
CIVIL	STRUCTURAL ANALYSIS	PARAMETRIC STUDY OF A BACK-STAY EFFECT ON TOWER WITH PODIUM STRUCTURE USING IS CODAL PROVISIONS	2022
CIVIL	STRUCTURAL ANALYSIS	SOIL STRUCTURE INTERACTION EFFECTS ON SEISMIC ANALYSIS RESPONSE OF MULTI STOREY BUILDINGS ON RAFT FOUNDATION	2022
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	COMPARITIVE STUDY ON PERFORMANCE OF HIGH RISE BUILDING WITH VIRTUAL OUTRIGGER SYSTEMS	2022
CIVIL	STRUCTURAL DESIGN - (RCC & STEEL)	NUMERICAL INVESTIGATION OF ARCH SHAPED RC BOX CULVERT FOR RAILWAY BRIDGE	2022
CIVIL	SUB SOIL ENGG	CONSOLIDATION CHARACTERISTICS OF SATURATED AND UNSATURATED MUNCIPAL SOLID WASTE (MSW) USING LARGE SIZE CONOLIDOMETER	2022
CIVIL	TOWN & COUNTRY PLANNING	IDENTIFICATION OF KEY PERFORMANCE INDICATORS FOR SMART CITY INDEX: A CASE OF SURAT CITY	2022
CIVIL	TOWN & COUNTRY PLANNING	PLANNING PROPOSAL FOR THE CRITICAL STRETCH OF COASTAL AREA DEVELOPMENT IN CONTEXT OF SAGARMALA PROJECT, INDIA	2022
CIVIL	TOWN & COUNTRY PLANNING	IMPACT OF MRTS ON SURROUNDING LANDUSE: A CASE STUDY OF AREA BETWEEN RUPALI CANAL STATION AND VIP ROAD STATION OF SURAT MRTS.	2022
CIVIL	TOWN & COUNTRY PLANNING	A PLANNING PROPOSAL FOR PUBLIC BUS TRANSIT SYSTEM: A CASE STUDY OF VALSAD CITY	2022
CIVIL	TOWN & COUNTRY PLANNING	A PLANNING PROPOSAL FOR LAKE DEVELOPMENT: A CASE STUDY OF BHARTHANA LAKE, SOUTH-WEST ZONE, SURAT	2022
CIVIL	TOWN & COUNTRY PLANNING	PERFORMANCE EVALUATION AND PROPOSAL FOR SUSTAINABLE UNIVERSITY CAMPUS DEVELOPMENT OF VNSGU, SURAT, GUJARAT	2022
CIVIL	TOWN & COUNTRY PLANNING	PLANNING PROPOSAL FOR DEVELOPING URBAN VOID SPACE: A CASE STUDY OF WEST ZONE, SURAT CITY	2022
CIVIL	TOWN & COUNTRY PLANNING	URBAN FORM DERIVATION IN TOWN PLANNING SCHEME (T.P.S) MECHANISM THROUGH INTERVENTION OF PLANNING GUIDELINES IN EXISTING IMPLEMENTED T.P.S	2022
CIVIL	TOWN & COUNTRY PLANNING	CREEK REVITALIZATION PROJECT: TRANSFORMING SURAT CITY THROUGH SUSTAINABLE AND SOCIAL INFRASTRUCTURE	2022
CIVIL	TOWN & COUNTRY PLANNING	A PLANNING PROPOSAL TO PROVIDE CANAL ORIENTED DEVELOPMENT: A CASE OF UGAT CANAL, WEST ZONE, SURAT CITY	2022
CIVIL	TOWN & COUNTRY PLANNING	A PLANNING PROPOSAL FOR RIVER EDGE DEVELOPMENT: A CASE STUDY OF PAL-BHATHA, SURAT CITY	2022
CIVIL	TOWN & COUNTRY PLANNING	DEVELOPING SUSTAINABLE STREET DESIGN: A TOOL FOR URBAN DEVELOPMENT ON DANDI ROAD OF WEST ZONE, SURAT CITY	2022
CIVIL	TOWN & COUNTRY PLANNING	APPRAISAL OF SOCIAL INFRASTRUCTURE FACILITIES IN A TRIBAL REGION BASED ON GIS - A CASE STUDY OF SONGADH TALUKA, TAPI DISTRICT, GUJARAT	2022
CIVIL	TOWN & COUNTRY PLANNING	IDENTIFYING PARKING PROBLEMS IN NORTH-EAST ZONE OF SURAT CITY AND PROVIDING APPROPRIATE PLANNING PROPOSAL TO ADDRESS THE SAME	2022
CIVIL	TOWN & COUNTRY PLANNING	Development of pedestrian-friendly land-use zoning model for the west zone of Surat city	2022
CIVIL	TOWN & COUNTRY PLANNING	WISE CITY CONCEPT FOR IMPROVED QUALITY OF LIFE: A CASE STUDY OF WEST ZONE, SURAT MUNICIPAL CORPORATION	2022
CIVIL	TOWN & COUNTRY PLANNING	A PROPOSAL OF PUBLIC PRIVATE PARTNERSHIP MECHANISM FOR HEALTH IN URBAN AREA:-A CASE STUDY OF NORTH ZONE SURAT	2022
CIVIL	TOWN & COUNTRY PLANNING	A PLANNING PROPOSAL FOR NOISE REDUCTION USING SOUNDSCAPE APPROACH IN INTEGRATION WITH LAND USE : A CASE STUDY OF EAST ZONE, SURAT CITY	2022
CIVIL	TOWN & COUNTRY PLANNING	Planning proposal for optimal location of fire station: A case of East zone, Surat city	2022
CIVIL	TOWN & COUNTRY PLANNING	Study and Analysis of Urban Growth: A case of the West Zone of Surat City	2022
CIVIL	TOWN & COUNTRY PLANNING	PLANNING PROPOSAL OF MULTI-MODAL TRANSPORTATION HUB FOR SURAT RAILWAY STATION	2022
CIVIL	TOWN & COUNTRY PLANNING	DEVELOPMENT PROPOSAL FOR LOGISTIC PARK IN CONTEXT TO PROPOSED BUSINESS HUB: A CASE STUDY OF DIAMOND BOURSE, SURAT	2022
CIVIL	TOWN & COUNTRY PLANNING	STRATEGIC ANALYSIS OF INDIA'S FIRST PLANNED HILL CITY" – A CASE STUDY OF LAVASA	2022
CIVIL	TOWN & COUNTRY PLANNING	Propose funding mechanism to metro rail project- A case study of Sarthana-Dream city corridor, Surat	2022
CIVIL	TRAFFIC ENGG	A STUDY ON TRAFFIC FLOW PARAMETER UNDER THE INFLUENCE OF TRAFFIC DIVERSION ON ROB AT PALANPUR	2022
CIVIL	TRAFFIC ENGG	EFFECTS OF ENCROACHMENT ON TRAFFIC FLOW PARAMETERS - A CASE STUDY OF HIMMATNAGAR CITY.	2022
CIVIL	TRAFFIC ENGG	UN-SIGNALIZED ROAD T - INTERSECTION IN NATIONAL HIGHWAY	2022
CIVIL	TRAFFIC ENGG	COMPARATIVE STUDY OF THE METHODS USED TO ESTIMATE THE CAPACITY OF NATIONAL HIGHWAY WITH UNDIVIDED TWO LANE	2022
CIVIL	TRAFFIC ENGG	MODELING OF TRAFFIC INDUCED NOISE IN URBAN AREA	2022
CIVIL	TRAFFIC ENGG	TO ESTIMATE THE CAPACITY OF ROUNDABOUTS THROUGH MICROSIMULATION APPROACH	2022
CIVIL	TRAFFIC ENGG	ANALYSIS OF HEADWAY DISTRIBUTION PATTERN IN HETEROGENEOUS TRAFFIC	2022
CIVIL	TRANSPORATION ENGINEERING	ECONOMIC EVALUATION OF OVER BRIDGE : A CASE STUDY OF VALSAD CITY	2022
CIVIL	TRANSPORATION ENGINEERING	RAILWAY SAFETY IMPROVEMENT OF RAILWAY STATION	2022
CIVIL	TRANSPORATION ENGINEERING	ANALYSIS OF PEDESTRIAN FACILITIES AND SAFETY AT RAILWAY STATION IN AHMEDABAD CITY	2022
CIVIL	TRANSPORATION ENGINEERING	MICRO-SIMULATION STUDY OF BUS PRIORITY PERFORMANCE IMPACT AT INTERSECTION	2022
CIVIL	TRANSPORATION MGMT	IMPACT ANALYSIS OF URBAN FREIGHT TRIPS GENERATED FROM WHOLESALE MARKET, AHMEDABAD	2022
CIVIL	TRANSPORATION PLANNING	MODE CHOICE MODELLING OF COMMUTER TRIPS IN VALSAD CITY	2022
CIVIL	TRANSPORATION PLANNING	DEVELOPMENT OF TRIP DISTRIBUTION MATRIX : A CASE STUDY FOR GANDHINAGAR CITY	2022
CIVIL	TRANSPORATION PLANNING	DEVELOPMENT OF MODE CHOICE MODELLING FOR ROAD USERS IN SELECTED AREA OF EAST ZONE - A CASE STUDY OF AHMEDABAD CITY	2022
CIVIL	TRANSPORATION PLANNING	REROUTE AND RESCHEDULE OF AMTS BUSES.	2022
CIVIL	TRANSPORATION PLANNING	AN IMPACT OF LOGISTIC SPRAWL OF GROCERY MARKET ON URBAN FREIGHT TRANSPORTATION	2022
CIVIL	TRANSPORATION PLANNING	ASSESSMENT AND PLANNING OF SURFACE TRANSPORTATION SYSTEM IN MEHSANA CITY	2022
CIVIL	TRANSPORATION PLANNING	COMPARISON AND EVALUATION OF FREE PARKING VERSUS PAID PARKING IN A COMMON PARKING SPACE	2022
CIVIL	TRANSPORATION PLANNING	CHARGING INFRASTRUCTURE PLANNING FOR ELECTRIC VEHICLES FOR THE CITY OF AHMEDABAD	2022
CIVIL	WASTE UTILIZATION	AN EXPERIMENTAL INVESTIGATION ON STRENGTH AND DURABILITY CHARACTERISTICS OF WASTE PLASTIC FIBRE REINFORCED CONCRTE USE IN PET AND HDPE	2022
CIVIL	WASTE UTILIZATION	EXPERIMENTAL STUDY ON HIGH PERFORMANCE FRC WITH USE OF METAKAOLINE,GGBS AND FLYASH	2022

Main Branch	Theme/Area	Title of Project	Year
CIVIL	WASTE UTILIZATION	PROPERTIES & STRENGTH OF MORTAR WITH REPLACEMENT OF NATURAL RIVER SAND WITH STONE CUTTING WASTE	2022
CIVIL	WATER & WASTEWATER ENGG	ANALYSIS OF EXISTING WATER DISTRIBUTION NETWORK USING WATERGEMS: A CASE STUDY OF SURAT CITY	2022
CIVIL	WATER & WASTEWATER ENGG	DESIGN OF NON PORTABLE WATER DISTRIBUTION NETWORK FOR BOTAD CITY	2022
CIVIL	WATER & WASTEWATER ENGG	ANALYSIS OF STROM SEWER SYSTEM - A CASE STUDY OF BAVLA TOWN	2022
CIVIL	WATER & WASTEWATER ENGG	MODELLING OF WATER DISTRIBUTION SYSTEM AND ITS ANALYSIS USING EPANET AND GIS	2022
CIVIL	WATER RESOURCES ENGG	STUDIES ON SALTWATER INTRUSION IN THE COASTAL STRETCH OF BHADAR AND OTHER WEST FLOWING RIVERS BASIN OF GUJARAT STATE USING MODFLOW	2022
CIVIL	WATER RESOURCES ENGG	UTILIZATION OF RAINWATER AT CHHAYA RAN VISTAR	2022
CIVIL	WATER RESOURCES ENGG	EVALAUTION OF EFFECIENCY OF AN AUTOMATED DRIP IRRIGATION SYSTEM USING SOIL MOISTURE SENSOR AND MICRO PROCESSOR BASED CONTROLLER FOR CLAYEY LOAM SOIL	2022
CIVIL	WATER RESOURCES ENGG	IRRIGATION SCHEMES EFFICIENCY EVALUATION – A CASE STUDY OF JAMNAGAR DISTRICT	2022
CIVIL	WATER RESOURCES ENGG	FEASIBILITY OF USING VACUUM SEWERAGE SYSTEM IN DEVELOPING REGIONS AND THE IMPACT ON ENVIRONMENTAL MANAGEMENT.	2022
CIVIL	WATER RESOURCES ENGG	ANALYSIS OF WEEKLY RAINFALL USING MARKOV CHAIN ANALYSIS FOR RAJKOT DISTRICT	2022
CIVIL	WATER RESOURCES ENGG	Sustainable flood control for villages of Upleta	2022
CIVIL	WATER RESOURCES ENGG	Evolution of weightages given to different aspects of water conservation in IGBC rating systems and griha using analytical hierarchical process(AHP)	2022
CIVIL	WATER RESOURCES ENGG	FOG WATER HARVESTING IN KUTCH: A CASE STUDY	2022
CIVIL	WATER RESOURCES ENGG	FLOOD FREQUENCY ANALYSIS OF UKAI DAM RESERVOIR	2022
CIVIL	WATER RESOURCES ENGG	SIMULATION & OPTIMIZATION FOR WATER REQUIREMENTS OF CROP IN ARID REGION (KACHCHH)	2022
CIVIL	WATER RESOURCES ENGG	Evaluation water requirement for major crops grown in Vyara- Tapi (dist.) using CROPWAT 8.0	2022
CIVIL	WATER RESOURCES ENGG	SIMULATION AND MODELING OF SEAWATER INTRUSION MAHUVA-UNA COASTAL AQUIFER GUJARAT, INDIA.	2022
CIVIL	WATER RESOURCES ENGG	GROUND WATER POLLUTION DUE TO HEAVY DISPOSAL OF FAULTY WATER FROM INDUSTRIAL AREA OF AHMEDABAD	2022
CIVIL	WATER RESOURCES ENGG	IDENTIFICATION OF GROUNDWATER CONTAMINATION BY MODFLOW AND MT3DMS -A CASE STUDY OF CHHATRAL, GANDHINAGAR	2022
CIVIL	WATER RESOURCES ENGG	ASSESSMENT OF FLOOD INUNDATION OF RIVER BASIN USING GIS AND HEC-RAS	2022
CIVIL	WATER RESOURCES ENGG	ASSESSMENT OF CONTAMINATION OF GROUNDWATER DUE TO INDUSTRIAL REGION OF MAMSA, BHAVNAGAR	2022
CIVIL	WATER RESOURCES ENGG	DESIGN OF WATER DISTRIBUTION NETWORK – A CASE STUDY FOR BORSAD - DEGADIYA, SURAT	2022
CIVIL	WATER RESOURCES ENGG	STATISTICAL ANALYSIS FOR TREND ASSESSMENT AND CHANGE POINT DETECTION OF PRECIPITATION ACROSS S-W REGION OF RAJASTHAN	2022
CIVIL	WATER RESOURCES ENGG	A GIS INTEGRATED APPROACH OF HEC-RAS 2D HYDRODYNAMIC MODELLING FOR FLOOD CONTROL MEASURES- A CASE OF SURAT CITY	2022
CIVIL	WATER RESOURCES ENGG	IMPACTS OF LANDUSE/LANDCOVER CHANGES ON SHETRUNJI RIVER BASIN USING SWAT MODEL.	2022
CIVIL	WATER RESOURCES ENGG	THE ANALYSIS OF FLOOD EVENTS IN NARMADA BASIN	2022
CIVIL	WATER RESOURCES ENGG	COMPETENCY STUDY AND ANALYSIS OF CORE SECTION OF ZONED TYPE EARTHEN DAM AGAINST THE SEEPAGE BY UTILISING SMEAR EFFECT	2022
CIVIL	WATER RESOURCES ENGG	ANALYSIS & FORECASTING OF METEOROLOGICAL PARAMETERS USING DOWNSCALING TECHNIQUE	2022
CIVIL	WATER RESOURCES MANAGEMENT	HYDROLOGICAL MODELLING OF NARMADA WATERSHED USING SWAT AND GEOSPATIAL TECHNIQUES	2022
COMPUTER / IT	Algorithm	Solving one dimensional multiobjective bin packing problem using memetic algorithm	2013
COMPUTER / IT	Algorithm	An Efficient Exact Single Pattern Matching Algorithm	2013
COMPUTER / IT	Algorithm	A Retrieval Strategy for Case-Based Reasoning Using USIMSCAR for Hierarchical Case	2013
COMPUTER / IT	Algorithm	Induction of Classification Rules using Ant Colony Algorithms	2013
COMPUTER / IT	Algorithm	Cognitive and Expressive based search algorithm for google Search using BCI	2013
COMPUTER / IT	Android Security	Detection of malware Intrusion during Application Update in Android	2013
COMPUTER / IT	ANN	Optimized Artificial Neural Network design using Pruning method	2013
COMPUTER / IT	Application of Soft- Computing for Cloud Computng	Intrusion Detection for Cloud using Machine Learning Techniques	2013
COMPUTER / IT	ARM	Effcient Approches in Association rule mining for Securing Privacy	2013
COMPUTER / IT	Artificial Intelligence	Code optimization in compilers using ANN	2013
COMPUTER / IT	Artificial Intelligence	Extraction of classification rules from trained ANN for multiclass data	2013
COMPUTER / IT	Artificial Intelligence	Image Ranking Based on Enhanced Artficial Bee Colony Algorithm	2013
COMPUTER / IT	Artificial Intelligence	Improving Efficiency of Hybrid Fuzzy-Neuro Model for Credit Risk Management using Rule Pruning	2013
COMPUTER / IT	Artificial Intelligence	Documenting Thought Process Using BCI	2013
COMPUTER / IT	Artificial Neural network	Improvising Backpropagation algo. To solve local minima problem for large no of hidden nodes on MLFFNN	2013
COMPUTER / IT	Big Data	Improving MapReduce performance Through Clustering of Large Data using Hadoop	2013
COMPUTER / IT	Big Data & Mining	Automatic Sentiment Analysis of Unstructured Data	2013
COMPUTER / IT	Big Data Analysis	Big data analysis : Analysis of log files using Hadoop	2013
COMPUTER / IT	Biometrics	Fingerprint authentication using Cryptography algorithm	2013
COMPUTER / IT	CE/IT	Selecting best features using combined approach in pos tagging for sentiment analysis	2013
COMPUTER / IT	CE/IT	Analysis and implementation of modified k-medoid to improve scalability and eficiency	2013
COMPUTER / IT	CE/IT	Stock Market Prediction Using Data Mining	2013
COMPUTER / IT	CE/IT	Disease and Nutrient Deficiency Detection in Cotton Plant	2013
COMPUTER / IT	CE/IT	Optimization of real time data acquisition and control system for plasma heating experiment on Tokamak	2013
COMPUTER / IT	CE/IT	sodium silicate	2013
COMPUTER / IT	ChemoInformatics	Drug Discovery in Chemoinformatics Using Machine Learnng Techniques	2013
COMPUTER / IT	Cloud	Multilevel Communication Aware Approach for Load Balancing	2013
COMPUTER / IT	Cloud	Cyber foraging approaches in mobile cloud computing	2013
COMPUTER / IT	Cloud	Dynamic Load Balancing for cloud computing using heuristic data and load on server	2013
COMPUTER / IT	Cloud Computer	Extensible Architecture for Provision of Services for multi-tenant and elastic on a Cloud Computing	2013
COMPUTER / IT	Cloud Computing	security againstdeduplication - a case of side channel in cc	2013
COMPUTER / IT	Cloud Computing	Dynamic Load Balancing for virtual machine instances	2013
COMPUTER / IT	Cloud Computing	Improve Virtual machine load balancing in cloud	2013
COMPUTER / IT	Cloud Computing	Performance improvement of a mobile device through computation and communication reduction in mobile cloud computing	2013
COMPUTER / IT	Cloud Computing	Lazy Stacking Ensemble Approach on Hybrid Dataset	2013
COMPUTER / IT	Cloud Computing	Implementing Soft Real Time VM in DVFS Schema at Cloud Datacenter	2013

Main Branch	Theme/Area	Title of Project	Year
COMPUTER / IT	Cloud Computing	Implementation Of Energy Saving Mechanisms for cloud computing in multi-core architecture	2013
COMPUTER / IT	Cloud Computing	Reaping Cloud By Ensuring Data Storage Security	2013
COMPUTER / IT	Cloud Computing	Flag Based VM Allocation Techniques for Load Balancing	2013
COMPUTER / IT	Cloud Computing	Efficient Vm pre-emption based on local and external Request	2013
COMPUTER / IT	Cloud Computing	Improving Quartile based Clustering Technique	2013
COMPUTER / IT	Cloud Computing	Enhancing security in cloud computing by extending Bi-Serial DNA encryption algorithm for unicode	2013
COMPUTER / IT	Cloud Computing	Achieving effective data storage correctness using TTPA in cloud	2013
COMPUTER / IT	Cloud Computing	Optimized Transfer of Virtual Machine by Considering Network Traffic	2013
COMPUTER / IT	Cloud Computing	customizable virtual machine security analyzer in cloud computing environment	2013
COMPUTER / IT	Cloud Computing	job scheduling in cloud computing using job grouping	2013
COMPUTER / IT	Cloud Computing	data integrity proofs in cloud storage on dynamic data	2013
COMPUTER / IT	Cloud Computing	Improving privacy of OpenID Cloud Identity Management framework	2013
COMPUTER / IT	Cloud Computing	Resource Allocation Algorithms in Cloud Computing	2013
COMPUTER / IT	Cloud Computing	Security against Side Channel Attack in cloud computing.	2013
COMPUTER / IT	Cloud Computing	Enhancement of randomized key based cryptography for cloud computing	2013
COMPUTER / IT	Cloud Computing	Hypevisor based intruder detection in cloud environment	2013
COMPUTER / IT	Cloud Computing	Enhanced SLA-Tree algorithm to support incremental tree building	2013
COMPUTER / IT	Cloud Computing	Page Level Optimization in Cloud Computing	2013
COMPUTER / IT	Cloud Computing	improving resource utilization using minimum distance based virtual machine placement algorithm.	2013
COMPUTER / IT	Cloud Computing	Enhanced Load Balanced Min-min Task scheduling Algorithm for Static Metatask in Cloud Computing	2013
COMPUTER / IT	Cloud Computing	Monitor VM against malicious activity in clod	2013
COMPUTER / IT	Cloud Computing	IMPROVED PRIORITY BASED JOB SCHEDULING ALGORITHM IN CLOUD COMPUTING	2013
COMPUTER / IT	Cloud Computing	An Enhanced technique Towords task scheduling algorithm based on QoS-driven in cloud computing	2013
COMPUTER / IT	Cloud Computing	A NOVEL APPROACH FOR LOAD BALANCING USING TABU SEARCH IN CLOUD COMPUTING SYSTEM	2013
COMPUTER / IT	Cloud Computing	Improve Performance by Task Scheduling beneficial to both user and cloud provider	2013
COMPUTER / IT	Cloud Computing	Managing cloud service by monitoring and detecting SLA violation in enterprise	2013
COMPUTER / IT	Cloud Computing	Extending MapReduce with BOT For Scheduling Cloud jobs	2013
COMPUTER / IT	Cloud Computing	Extending Cloud Assisted Live Media Streaming for Globalized Demands	2013
COMPUTER / IT	Cloud Computing	Securing Live-VM Migration	2013
COMPUTER / IT	Cloud Computing	Dynamic load balancing algorithm for virtual machine instances in cloud	2013
COMPUTER / IT	Cloud Computing	Enhancing Security in Cloud Computing	2013
COMPUTER / IT	Cloud Computing	optimization in performance and security in cloud storage	2013
COMPUTER / IT	Cloud Computing	Load aware content distrbution in cloud	2013
COMPUTER / IT	Cloud Database	PERFORMANCE IMPROVEMENT OF MONGODB'S SHARDING USING K-MEAN CLUSTERING ALGORITHM IN CLOUD ENVIRONMENT	2013
COMPUTER / IT	Cloud Security	Data security in Cloud Computing using digital signature	2013
COMPUTER / IT	CLOUD SECURITY	HIGH LEVEL DATA PROTECTION FOR CLOUD STORAGE	2013
COMPUTER / IT	Cloud Security	BGP Prefix Hijacking	2013
COMPUTER / IT	Cluster Computing	Analysis and Data Visualization in WRF Model on HPC Cluster	2013
COMPUTER / IT	Clusterin(Data Mining)	Privacy preservation in clustering with horizontally partitioned data	2013
COMPUTER / IT	Compiler Optimization	Automatic code optimization of application programs to improve performance of on-chip cache in Multi-core systems	2013
COMPUTER / IT	Computer Algorithm	A new approach to solve minimum spanning tree problem:Maximum Cost Pruning Method	2013
COMPUTER / IT	Computer Algorithm	A Modified Activity Selection Problem With New Parameter: Minimum Makespan	2013
COMPUTER / IT	Computer Graphics	3D Face model Construction from single 2D facial Image	2013
COMPUTER / IT	Computer Network	Implementation of Freeze TCP and equivalent outcomes of Basic TCP and TCP Variants	2013
COMPUTER / IT	Computer Network	Detection of Jellyfish attack in AODV based MANET	2013
COMPUTER / IT	Computer Network	Detection and Prevention of flooding attack in AODV based MANET	2013
COMPUTER / IT	Computer Network	Authentication for broadcast application in zigbee network	2013
COMPUTER / IT	Computer Network	resilient load balancing of webtraffic with failover detection	2013
COMPUTER / IT	Computer Network	Performance Analysis of TCP Variants and implementing a Modified TCP Westwood	2013
COMPUTER / IT	Computer Networks	Node Auto Configuration in Mobile Ad hoc Networks using Filter based Addressing Protocol	2013
COMPUTER / IT	Computer Security	Strengthen security protocol using Quantitative Analysis	2013
COMPUTER / IT	Computer Vision & Graphics	Depth Recovery From Videos Using Structure From Motion	2013
COMPUTER / IT	Cryptography	A novel tchnique in visual cryptography	2013
COMPUTER / IT	Cryptography	High Speed and Secure Implementation of RSA algorithm	2013
COMPUTER / IT	Cryptography	Hybrid encryption algorithm	2013
COMPUTER / IT	Cryptography	Enhancement of DES Algorithm with multi state logic	2013
COMPUTER / IT	Cryptography	Source code security using Data Access model by Encryption to harden source code security of websites	2013
COMPUTER / IT	Cyber Forensics	Anti-forensics Techniques for Browsing Artifacts	2013
COMPUTER / IT	Darknet	Secure file sharing in Darknet	2013
COMPUTER / IT	Data Base System	SUPPORTING RANKING QUERIES FOR SEARCH-AS-YOU-TYPE IN RELATIONAL DATABASES BASED UPON FREQUENCY OF USAGE	2013
COMPUTER / IT	DATA COMPUTING	FAST INFORMATION RETRIEVAL FROM EXISTNG INFRASTRUCTURE OF CLOUD COMPUTING	2013
COMPUTER / IT	Data Mining	DISCOVERY AND ANALYSIS OF OCEANS CLIMATE INDICES USING DSNN CLUSTERING ALGORITHM	2013
COMPUTER / IT	Data Mining	Improvement of K-Means clustering to minimize squared error point with respect to cluster centroid	2013
COMPUTER / IT	Data Mining	FIND FREQUENT PATTERN BY PARTITIONING THE DATABASE	2013
COMPUTER / IT	Data Mining	Discovering Contrast Patterns Using CDM With Novel Quality Measure	2013
COMPUTER / IT	Data Mining	Optimizing Decision Tree by Data Unicerainity With Pruning	2013
COMPUTER / IT	Data Mining	Selection of Relevant Features for Multi-Relational Naïve Bayesian Classifier	2013
COMPUTER / IT	Data Mining	Maximum Constraint based Rare Itemset Mining	2013
COMPUTER / IT	Data Mining	Understand customer behavior using social media in recommandation system	2013
COMPUTER / IT	Data Mining	Frequent Pattern Mining of Continuous Data Over Data Stream	2013
COMPUTER / IT	Data Mining	Link Prediction in Social Mining	2013
COMPUTER / IT	Data Mining	Web Page Classification Using Term Frequency	2013
COMPUTER / IT	Data Mining	A Novel Distributed Clustering Approach Based on DBDC(Density Based Distributed Clustering) Algorithm	2013
COMPUTER / IT	Data Mining	Improving Classification Accuracy By Lazy Stacking Ensemble Approch on Hybrid Dataset	2013

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COMPUTER / IT	Data Mining	Discovery of Association Relation in Protein Sequence	2013
COMPUTER / IT	Data Mining	Email Categorization using Hybrid Approach	2013
COMPUTER / IT	Data Mining	High Utility Oriented Time Interval Sequential Pattern Mining	2013
COMPUTER / IT	Data Mining	Discovering Classification Rules from Multi class Multi Relational Database	2013
COMPUTER / IT	Data Mining	Association rule pruning for XML document using modified index table	2013
COMPUTER / IT	Data Mining	PCA based transformation for privacy preserving in data mining	2013
COMPUTER / IT	Data Mining	Tourism Recommendation System using Collaborative Filtering and Association Rule Mining	2013
COMPUTER / IT	Data Mining	Improved Approach for mining frequent pattern	2013
COMPUTER / IT	Data Mining	Privacy Preserving in DataMining	2013
COMPUTER / IT	Data Mining	Association rule mining using Apriori algorithm without generating candidate itemsets	2013
COMPUTER / IT	Data Mining	Web Spam Detection Based on Content and Link Features	2013
COMPUTER / IT	Data Mining	Frequent pattern recognition from stream data	2013
COMPUTER / IT	Data Mining	An improve approach for optimization of Decision Tree	2013
COMPUTER / IT	Data Mining	Data MininG	2013
COMPUTER / IT	Data Mining	An Enhanced Approach in Mining Frequent Subgraph Pattern using GSpan	2013
COMPUTER / IT	Data Mining	Sensitive Association Rules Hiding	2013
COMPUTER / IT	Data Mining	Modified fuzzy k-mean clustering algorithm using mapreduce in hadoop and cloud	2013
COMPUTER / IT	Data Mining	Mini Batch K-Means clustering using Map-Reduce in Hadoop	2013
COMPUTER / IT	Data Mining	Improving Spam Link Detection Based On Graph for Search Engine Results	2013
COMPUTER / IT	Data Mining	Optimised Automatic Music Classification	2013
COMPUTER / IT	Data Mining	sentence clustering using fuzzy clustering algorithm	2013
COMPUTER / IT	Data Mining	Sequence Pattern Mining-An Incremental Approach	2013
COMPUTER / IT	Data Mining	Selection of most Relevant Features from High Dimensional Data using IG-GA Hybrid Approach	2013
COMPUTER / IT	Data Mining	Enhanced K-mean Clustering Algorithm to reduce Time complexity for Numeric Values	2013
COMPUTER / IT	Data Mining	Effective Mining of Frequent Item Set using Recursive Algorithm	2013
COMPUTER / IT	Data Mining	Enhancing Graph Mining	2013
COMPUTER / IT	Data Mining	Association rule mining using improve Fp Growth Algorithm	2013
COMPUTER / IT	Data Mining	Genetic Algorithm for Text Mining	2013
COMPUTER / IT	Data Mining	Constrained sequential pattern mining for library transaction data using PrefixSpan algorithm	2013
COMPUTER / IT	Data Mining	Diabetes prediction using feature selection and classification	2013
COMPUTER / IT	Data Mining	Classification on multi-label data-set using rule minning technique	2013
COMPUTER / IT	Data Mining	Classification using multiplicative update rules in nmf.	2013
COMPUTER / IT	Data Mining	Preserve data using unrealized training dataset and classify it using modified c5.0 decision tree algorithm	2013
COMPUTER / IT	Data Mining	Outlier Detection using Fuzzy Clustering Approach with Mahalanobis Distance Measure	2013
COMPUTER / IT	Data Mining	Improvement of partion based keyword extraction	2013
COMPUTER / IT	Data Mining	Performance Evaluation using Multiversion Time Stamp Ordering Algorithm For Long Transaction	2013
COMPUTER / IT	Data Mining	A Novel Approach for Frequent pattern mining	2013
COMPUTER / IT	Data Mining	k-means based data stream clustering algorithm extended with no. of cluster estimation method	2013
COMPUTER / IT	Data Mining	Efficient mining of frequent item set using recursive algorithm	2013
COMPUTER / IT	Data Mining	A Fuzzy Approach to Find the Frequent pattern of Amino Acid Sequence using Genetic Algorithm	2013
COMPUTER / IT	Data Mining	Privacy Preserving Clustering Using Arbitrarily Partitioned Data	2013
COMPUTER / IT	Data Mining	Preservng privacy on social network data using bayes theoram by preventing inference attack	2013
COMPUTER / IT	Data Mining	Discretization And Batch wise Incremental Classifiaction Mix Attribute type Using Database	2013
COMPUTER / IT	Data Mining	Improve Heuristics for user session identification through web server log in web usage mining	2013
COMPUTER / IT	Data Mining	OPTIMIZATION OF CLASSIFICATION ALGORITHM FOR DERIVING MOOD OF INDIAN MUSIC	2013
COMPUTER / IT	Data Mining	A Novel Approach for Extracting Optimized Association Rules using Knowledge Discovery Algorithm from Semantic Web Data	2013
COMPUTER / IT	Data Mining	A Secured Approach to Credit Card Frud Detection Using HMM	2013
COMPUTER / IT	Data Mining	EFFICIENT MINING OF FRQUENT PATTERN USING SCALABLE METHOD	2013
COMPUTER / IT	Data Mining	Closed Frequent Subgraph Pattern Mining in Temporal Networks	2013
COMPUTER / IT	Data Mining	Optimization of Performance Classification Algorithms on Web Spam using Dimension Reduction Techniques	2013
COMPUTER / IT	Data Mining	Ontology Based Concept Ranking Using Semantic Relation For Clustering Text Documents	2013
COMPUTER / IT	Data Mining	Association Rule Mining With Minimum Communication Overhead In Distributed Environment	2013
COMPUTER / IT	Data Mining	Sentiment Analysis using Random Forests with Optimized Hyperparameters	2013
COMPUTER / IT	Data Mining	Improving Performance of the Recommendation System using Hybrid Approach.	2013
COMPUTER / IT	Data Mining	Pattern Discovery using Text Mining in Gujarati Language	2013
COMPUTER / IT	Data Mining	Identification of frequent and promising itemset using association rule mining	2013
COMPUTER / IT	Data Mining	Efficient approach of clustering for high dimensional data using feature selection	2013
COMPUTER / IT	Data Mining	Information Hiding For Privacy Preserving Data Mining	2013
COMPUTER / IT	Data Mining	An Improved Framework for Periodic Outlier Pattern Detection in Time Series Sequences	2013
COMPUTER / IT	Data Mining	Mining distributed trie frequent itemset using hadoop	2013
COMPUTER / IT	Data Mining	Finding the optimal Grid size using Grid clustering algorithm	2013
COMPUTER / IT	Data Mining	Multi-Keyframe Abstraction From Video using Fuzzy Classifiers	2013
COMPUTER / IT	Data Mining	Temporal Novel Class in Data Stream Mining	2013
COMPUTER / IT	Data Mining	Privacy Preserving in Association Rule Mining on Horizontally Partitioned Database	2013
COMPUTER / IT	Data Mining	Sentiment Analysis of Texual Review using Bags of Word Model	2013
COMPUTER / IT	Data Mining	Classification and Privacy Preservaion in Data Mining using Geometric Data Transformation Approach	2013
COMPUTER / IT	Data Mining	Decision Tree Approach Based On Micronutrient Analysis For btCotton Of Gujarat Region	2013
COMPUTER / IT	Data Mining	Performance Enhancement And Comparative Evolution Of Intrusion Detaction By Classification Algorithm	2013
COMPUTER / IT	Data Mining	IMPROVING MINING FREQUENT PATTERN IN SPATIAL DATABASE	2013
COMPUTER / IT	Data Mining	Mining multilevel fuzzy association rules from transaction data	2013
COMPUTER / IT	Data Mining	AN IMPROVED APPROACH FOR WRAPPER FILTER SUBSET SELECTION ALGORITHM	2013
COMPUTER / IT	Data Mining	Efficiently handling boundary frequent element in frequent pattern mining of stream data	2013
COMPUTER / IT	Data Mining	Spam mail filtering using data mining approachData Mining	2013
COMPUTER / IT	Data Mining	Pattern Discovery Technique in Text Mioning	2013
COMPUTER / IT	Data Mining	Improvement of Soundex Algorithm for Indian Language based on Phonetic Matching	2013
COMPUTER / IT	Data Mining and Artificial Intelligence	Rule Extraction from neural network of classification	2013

Main Branch	Theme/Area	Title of Project	Year
COMPUTER / IT	Data Mining and Artificial Intelligence	Optimize ANN's Architecture properties synaptic weight & transfer function using proposed ABC	2013
COMPUTER / IT	Data Mining and Artificial Intelligence	Multilabel data classification using augmented neural network with logarithmic and exponential neurons	2013
COMPUTER / IT	Data Mining Security	A SECURITY ACCESS CONTROL MECHANISM FOR GEOSPATIAL DATA BASED ON SPATIAL RESOLUTION	2013
COMPUTER / IT	Data Stream Mining	Incremental Approach For handling novel class in concept drifting data stream employing Decision tree	2013
COMPUTER / IT	Data Structure	A Variant Of Insertion Sort	2013
COMPUTER / IT	Databae	A Novel Approach For Joining Distributed Streaming Data using Multiple Indexing Methods & Binary Search	2013
COMPUTER / IT	Database	Extending the partial information policy operator to achieve data federation	2013
COMPUTER / IT	Database	Query Optimization in Parallel Database	2013
COMPUTER / IT	Database	Object Oriented Database System	2013
COMPUTER / IT	Database	Comncurrenchy Control Mechanism in Distributed Database	2013
COMPUTER / IT	Database	An Improved approach For producing early results in multi join query plans	2013
COMPUTER / IT	Database Forensics	Forensics Analysis of SQL Database Server	2013
COMPUTER / IT	Database Security	A novel approach for providing security in relational database using watermarking	2013
COMPUTER / IT	Database security	A Cluster Based Multi-place Watermarking for Relational Database	2013
COMPUTER / IT	Database system	Search-as-you-type using sql in database using hybrid indexing to improve efficiency	2013
COMPUTER / IT	Delay Tolerant Network	Improving the performance of routing protocol in Delay Tolerant Network	2013
COMPUTER / IT	Delay Tolerant Network	An efficient Adaptive Routing in Delay Tolerant Network	2013
COMPUTER / IT	Delay Tolerant Network	Efficient Buffer Management and Scheduling Policy using Probability and Multi attribute of message in DTN	2013
COMPUTER / IT	Digital Device Security	Gesture Based Hybrid Authentication Method for Smartphone User	2013
COMPUTER / IT	Digital image processing	Illumination Invariant Face Recognition	2013
COMPUTER / IT	Digital image processing	İmage Binarization on corrupted docum	2013
COMPUTER / IT	Digital image processing	Edge Detection using Ant colony Optimization	2013
COMPUTER / IT	Digital image processing/Information retrieval	Content based image retrieval using combinataion of color, texture and shape features	2013
COMPUTER / IT	Digital Preservation	Pre-ingest process for long term preservation of storage media	2013
COMPUTER / IT	Digital Preservation	Long Term Preservation of E-mail Messages in Government Organizations	2013
COMPUTER / IT	Digital Preservation and Digital Forensics	Digital Preservation of Mobile Device as Legal Evidence	2013
COMPUTER / IT	Distrbuted system	hybrid load balancing	2013
COMPUTER / IT	Distributed Computing	An Effective Load Balancing Grouping Based Job & Resource Scheduling Algorithms For Fine Grained Jobs In Distributed Environment	2013
COMPUTER / IT	Distributed Computing	A Novel Approach to Improve the Performance of Hadoop in Handling Small Files	2013
COMPUTER / IT	Distributed Data Mining	Parallel Power Iteration Clustering for big data using Map Reduce in Hadoop	2013
COMPUTER / IT	Distributed Data Mining	Incremental DBSCAN Algorithm in Distributed Data Mining using Hadoop	2013
COMPUTER / IT	Distributed File System	Improving Data transfer rate and Throughput for HDFS client using efficient replica placement	2013
COMPUTER / IT	Distributed system	Dynamic load balancing of task for effective resource utilization in distributed system	2013
COMPUTER / IT	DTN	Efficient forwarding routing scheme in Delay Tolerant Network	2013
COMPUTER / IT	DTN	Advanced Buffer Management Policies In Delay Tolerant Network	2013
COMPUTER / IT	GIS	Improving Dijkstra algorithm for finding optimal path on the basis of road condition and turning impedance in GIS	2013
COMPUTER / IT	GPGPU	Accelerated Operations on GPU using CUDA	2013
COMPUTER / IT	Graph mining	Enhanced algorithm for overlapping community detection in dynamic network	2013
COMPUTER / IT	Grid Computing	Effective checkpoint Algorithm For Grid Computing	2013
COMPUTER / IT	Hadoop Big Data	Improved processing Of Distributed Joins in Map Reduce	2013
COMPUTER / IT	Hadoop Big Data	Locality Aware Task Scheduling in Hadoop Mapreduce Framework	2013
COMPUTER / IT	Image Fusion	improved multisensor image fusion techniques using DCT and filters	2013
COMPUTER / IT	Image Fusion	Improved Multisensor image fusion techniques based on pixel level using DCT and filter	2013
COMPUTER / IT	image mining	feature based image retrieval using clustering and non-clustering techniques using low level image features	2013
COMPUTER / IT	Image Mining	A Novel Approach for CBIR using Multi-feature extraction and SVM Classification	2013
COMPUTER / IT	Image Processing	Quality Analysis and Classification of Banans using Digital Image Processing	2013
COMPUTER / IT	Image Processing	Handwritten nastaleeq Script Recognition with BLSTM-CTC and ANFIS method	2013
COMPUTER / IT	Image Processing	detecting metastatic brain tumor using multiple region selection using hybrid segmentations technique	2013
COMPUTER / IT	Image Processing	An Optimized Robust Digital Image Watermarking Technique	2013
COMPUTER / IT	Image Processing	Hybrid approach of image stitching using normalized Gradient Correlation & Harris corner detector	2013
COMPUTER / IT	Image Processing	Performance Evaluation Of Image Segmentation Using Clustering	2013
COMPUTER / IT	Image Processing	KEY FRAME BASED VIDEO SUMMARIZATION	2013
COMPUTER / IT	Image Processing	MEDICAL IMAGE FUSION	2013
COMPUTER / IT	Image Processing	Region of Interest Based Image Compression	2013
COMPUTER / IT	Image Processing	EFFICIENT OBJECT BASED VIDEO INPAINTING	2013
COMPUTER / IT	Image Processing	An approach for Image Segmentation using SVM	2013
COMPUTER / IT	Image Processing	DWT Based Image Watermarking	2013
COMPUTER / IT	Image Processing	Occlusion detection for 3D face recognition	2013
COMPUTER / IT	Image Processing	Color Tree Image Extraction using KNN Matting	2013
COMPUTER / IT	Image Processing	CENTROID BASED MULTIPLE OBJECT TRACKING	2013
COMPUTER / IT	Image Processing	ILLUMINATION INVARIANT FACIAL EXPRESSION RECOGNITION	2013
COMPUTER / IT	Image Processing	Image Mosaicing with Moment Invariants and SIFT Features	2013
COMPUTER / IT	Image Processing	Fingerprint Recognition using Minuiae based and pattern based method	2013
COMPUTER / IT	Image Processing	leaf disase detection	2013
COMPUTER / IT	Image Processing	License Plate Recognition using skew detection and morphological operation	2013
COMPUTER / IT	Image Processing	Content Based Image Indexing and Retrieval Based on Shapes	2013
COMPUTER / IT	Image Processing	Performance Evaluation of Crypto-Steganography	2013
COMPUTER / IT	Image Processing	Single image Super Resolution using spatial and wavelet domain	2013
COMPUTER / IT	Image Processing	Real Time Video Based Object Tracking for Smartphones	2013
COMPUTER / IT	Image Processing	Exploring Distinctive Brain Region Connectivity utilizing Neural Maps	2013
COMPUTER / IT	Image Processing	A Morphological Approach to Human Face in Real Time Video	2013
COMPUTER / IT	Image Processing	Detection of Pressure Ulcers at Early Stages	2013
COMPUTER / IT	Image Processing	Automatic Image Annotation	2013

Main Branch	Theme/Area	Title of Project	Year
COMPUTER / IT	Image Processing	An Efficient approach to improve image quality based on image fusion	2013
COMPUTER / IT	Image Processing	Data Hiding In Digital Image using RGB Channels as data Iddentifiers & Carriers Sequentially	2013
COMPUTER / IT	Image Processing	Improving Face Recognition In Real Time For Different Headscales	2013
COMPUTER / IT	Image Processing	Gujarati Offline Signature Verification	2013
COMPUTER / IT	Image Processing	Uncompressed Image steganography using modified BPCS	2013
COMPUTER / IT	Image Processing	Novel approach for content based image retrieval using color and shape feature	2013
COMPUTER / IT	Image Processing	A novel Video Compression technique using DWT/DCT with arithmetic coding	2013
COMPUTER / IT	Image Processing	Performance evaluation of texture classification on rotation invariant	2013
COMPUTER / IT	Image Processing	Using real time camera control computer application in image processing	2013
COMPUTER / IT	Image Processing	Human Gait recognition using walking style through body joints	2013
COMPUTER / IT	Image Processing	Classification of Indian Wheat Varities using Soft Computing Technique	2013
COMPUTER / IT	Image Processing	Intelligent Farm Surveillance System for Animal Detection	2013
COMPUTER / IT	Image Processing	Image Inpainting Technique Based on TV Model	2013
COMPUTER / IT	Image Processing	Intelligent alarm system for Dozing driver	2013
COMPUTER / IT	Image Processing	Intelligent Traffic Management System For Emergency Vehicle	2013
COMPUTER / IT	Image Processing	A Novel Algorithm for Facial Expression Detection	2013
COMPUTER / IT	Image Processing	An Enhanced algorithm for in handwriting through computer vision and convert the alphabets into Text	2013
COMPUTER / IT	Image Processing	Application of volume rendering in medical image	2013
COMPUTER / IT	Image Processing	An Im-painting Technique for Object Removal from Digital Images	2013
COMPUTER / IT	Image Processing	A Novel Framework for Enhancement of Colored Foggy Images	2013
COMPUTER / IT	Image Processing	Advance Collaborative filtering use for image inpainting	2013
COMPUTER / IT	Image Processing	Image Registration using Combination of GPOF and Gradient Method for image super resolution	2013
COMPUTER / IT	Image Processing	Vision operated music composer using object detection	2013
COMPUTER / IT	Image Processing	An Image Inpainting using patch-based synthesis via sparse representation	2013
COMPUTER / IT	Image Processing	Door Status Identification in a Closed Environment	2013
COMPUTER / IT	Image Processing	Reconstruction of Rived Paper	2013
COMPUTER / IT	Image Processing	Facial Expression Recognition using Machine Learning Techniques	2013
COMPUTER / IT	Image Processing	Image mining using image profiling	2013
COMPUTER / IT	Image Processing	Multiexemplar texture synthesis based on image quilting algorithm	2013
COMPUTER / IT	Image Processing	A PROPOSED ALGORITHM FOR DETECTION AND EXTRACTION OF EXUDATES, BLOOD VESSELS AND MICROANEURYSMS FROM FUNDUS IMAGES FOR GRADING OF DIABETIC RETINOPATHY	2013
COMPUTER / IT	Image Processing	BLOWFISH ALGORITHM BY MODIFY RANDOMNESS FOR S-BOXES USING FUZZY VALUE AND APPLY ENCRYPTION OR DECRYPTION ON IMAGE	2013
COMPUTER / IT	Image Processing	Implementation of Digital Image Inpainting Using Exemplar base & Wavelet Tranformation	2013
COMPUTER / IT	Image Processing	Dynamic Background Removing Using Gabor Filter	2013
COMPUTER / IT	Image Processing	Image stagenography using DCT & blowfish algorithm	2013
COMPUTER / IT	Image Processing	Detection of Tumor in MRI Images using Image Segmentation	2013
COMPUTER / IT	Image Processing	securing medical dignosis report using image steganography	2013
COMPUTER / IT	Image Processing	Histogram Based key frame extraction for different video stream	2013
COMPUTER / IT	Image Processing	A Location based secure access control method for Geo spatial data	2013
COMPUTER / IT	Image Processing	Segmentation of Deformable Objects in Image Guided Surgery	2013
COMPUTER / IT	Image Processing	Enhanced Example-based Super Resolution to Achieve Fine Magnification of Low-Resolution Image	2013
COMPUTER / IT	Image Processing	An Efficient Image Enhancement Algorithm for Fingerprint Image	2013
COMPUTER / IT	Image Processing	Density based Segmentation of Brain Tumor from MRI Images using OPTICS Algorithm	2013
COMPUTER / IT	Image Processing	Human Computer Interaction Using Myography	2013
COMPUTER / IT	Image Processing	illumination invariant face recognition based on PCA(eigenface)	2013
COMPUTER / IT	Image Processing	Pixel Bsed techniqes for image Fusion using DWT	2013
COMPUTER / IT	Image Processing/ Forensics	An Integrated Technique using DCT and SIFT for detection of Image forgery.	2013
COMPUTER / IT	Image Registration	Image registration of multi view satellite images	2013
COMPUTER / IT	Information Retrieval	Index optimization for File System	2013
COMPUTER / IT	Information Retrieval	Toward efficient ad-hoc retrieval in the presence of English to Hindi transliteraation	2013
COMPUTER / IT	Information Retrieval	Automatic Metadat Harvesting From Digital Content	2013
COMPUTER / IT	Information Security	Detecting Phished Emails by combining Blacklists Approach with Heuristics Approach	2013
COMPUTER / IT	Information Security	Improve the performance of an audio file: Using Fast Fourier Transformation	2013
COMPUTER / IT	Information Security	A Parallel AES Scheme for Providing Diffusion At Bit Level To Increase The Complexity Of Cryptanalysis	2013
COMPUTER / IT	Information Security	ID Based Cryptography	2013
COMPUTER / IT	Internet Of Things	Design and Implementation of Sensor Network Framework for m-Health using IoT	2013
COMPUTER / IT	Internet Of Things	Design and Implementation of m-Health Gateway for IoT domain	2013
COMPUTER / IT	Internet of Things	Standard Based Diagnostic Framework for m-Health using IoT	2013
COMPUTER / IT	Intrusion Detection Methods	Implementation of a Sparse Darknet in Intranet	2013
COMPUTER / IT	M2M	Intelligent M2M system for public safety in railways	2013
COMPUTER / IT	Machine Learning	Fast Efficient Artificial Neural Network For Hand Written Digit Recognition on GPU	2013
COMPUTER / IT	MANET	Prevention of Black hole and Gray hole attack using AODV in MANET	2013
COMPUTER / IT	MANET	Performance Enhancement of AODV Under Security Attack on Network Layer	2013
COMPUTER / IT	MANET	Improvement in routing to assure quality of service in MANET	2013
COMPUTER / IT	MANET	Detection & prevention of flooding attack in mobile ad hoc network	2013
COMPUTER / IT	MANET	Finding energy efficient technique for communication & transmission in Manet	2013
COMPUTER / IT	MANET	Detecting Wormhole Attack in Mobile Ad hoc Network	2013
COMPUTER / IT	MANET	Enhancing AODV protocol against Black hole Attacks in MANET	2013
COMPUTER / IT	MANET	CROSS LAYER OPTIMIZATION TO THE ROUTING PROTOCOL IN MANET	2013
COMPUTER / IT	MANET	Detection of blackhole attack in AODV protocol	2013
COMPUTER / IT	MANET	A light weight trust based routing algorithm for mobile ad hoc networks	2013
COMPUTER / IT	MANET	Improving Network Lifetime For Video Transmission Over Multipath Protocol In MANET	2013
COMPUTER / IT	MANET	Improving AODV Routing Protocol Against Blackhole Attack In MANET	2013
COMPUTER / IT	MANET	Improve Multicast Forwarding For Mobile Ad_Hoc Network	2013
COMPUTER / IT	MANET	Performance Enhancement of AODV protocol in manets using multipath approach	2013
COMPUTER / IT	MANET	Energy efficiency and better throughput in MANET	2013
COMPUTER / IT	MANET	Routing Protocol in MANET	2013
COMPUTER / IT	MANET	Energy Efficient Ad hoc Routing in Post Disaster Mobility Model	2013
COMPUTER / IT	MANET	An improve AODV link prediction technique via detecting selfish nodes in MANET using fuzzy logic	2013

Main Branch	Theme/Area	Title of Project	Year
COMPUTER / IT	MANET	Enhancing Reverse AODV Protocol in MANETS	2013
COMPUTER / IT	MANET Routing	Improving OLSR Protocol Through Cross Layer Design in MANET	2013
COMPUTER / IT	MANET/Security	An Enhanced AODV Protocol based on Security and Trust Analysis	2013
COMPUTER / IT	Mobile Ad Hoc Network	Improvement in Reverse AODV Routing protocol in MANET	2013
COMPUTER / IT	Mobile Ad Hoc Network	Enhancement in Cross-layer Routing in MANET	2013
COMPUTER / IT	Mobile Ad Hoc Network	Effective trust calculation by using cumulative fusion in MANET	2013
COMPUTER / IT	mobile Ad-hoc network	Analysis & Implementation of AODV Routing Protocol in MANET	2013
COMPUTER / IT	Mobile Ad-hoc Network	QoS Aware Routing in Mobile Ad-hoc Network	2013
COMPUTER / IT	Mobile Ad-hoc network	Data replication for data avalabity using data splitting in MANET	2013
COMPUTER / IT	Mobile Computing	Location Area Management in GSM Using River Formation Dynamics	2013
COMPUTER / IT	mobile computing	preserving query privacy and locatiom privacy for continues LBS	2013
COMPUTER / IT	Multi Agent System	Probabilistic Approach For Calculating Trust On A Particular System	2013
COMPUTER / IT	Natural language processing(AI)	Translation of English Algorithm in C Program using Syntax Directed Translation Scheme	2013
COMPUTER / IT	Networ Security	Safe Internet Browsing Using Heuristic Based Technique	2013
COMPUTER / IT	Network Security	Mitigation of CSRF Attack	2013
COMPUTER / IT	Network Security	Mitigation of compression based attacks on TLS/SSL	2013
COMPUTER / IT	Network Security	Race begins: Botnet vs . Botnet mitigation	2013
COMPUTER / IT	Network Security	Cryptography for image using chaotic neural network	2013
COMPUTER / IT	Network Security	Security Protocol Verification using Scyther	2013
COMPUTER / IT	Network Security	Ip trace back using Probablistic Packet Marking	2013
COMPUTER / IT	Network Security	Strengthening minisec protol for WSN	2013
COMPUTER / IT	Network Security	Deterministic Packet Marking for IP Traceback	2013
COMPUTER / IT	Network Security	IP Traceback for IPV6	2013
COMPUTER / IT	Network Security	Detecting Network Attack Vectors On SCADA Specific Network Operating on Modbus TCP/IP Protocol	2013
COMPUTER / IT	Network Security	Detection and mitigation of DDOS attack against web server	2013
COMPUTER / IT	Network Security	Distributed Network Attack Detection System	2013
COMPUTER / IT	Network Security	network attack	2013
COMPUTER / IT	Network Security	detection of blackhole attack in VANET	2013
COMPUTER / IT	Network Security	Dual Digest Security Mechanism in AODV Routing Protocol for MANETs	2013
COMPUTER / IT	Network Security	Increase Performance of Virtual Machine Under a Denial of Service Attack	2013
COMPUTER / IT	Network Security	Minimizing false positive rate in dT vector extension in TTHCA	2013
COMPUTER / IT	Network Security	An Improved Random Forest Classifer algorithm for Intrusion Detection	2013
COMPUTER / IT	Network Security	Internet Worm Detection Using Distributed Blackhole Networks	2013
COMPUTER / IT	Network Security	Attack Monitoring & Detection System Using Darknet	2013
COMPUTER / IT	Network Security	A Novel Approach For Preventing IP and MAC Spoofing Through Unique Identification	2013
COMPUTER / IT	Network Security in WSN	Detection of Black hole Attack in Mobile Ad Hoc Networks	2013
COMPUTER / IT	Network Security in WSN	Key establishment using prime generator and random circular shift function in wireless sensor network	2013
COMPUTER / IT	Network(manet)	Energy efficent admin based secure routing in manet	2013
COMPUTER / IT	Network(manet)	Reliable routing in manet	2013
COMPUTER / IT	Network(Routing)	Least Cost Any Path Routing in Wireless Networks	2013
COMPUTER / IT	networking	Quality of node and probability based SAW routing in DTN	2013
COMPUTER / IT	Networking	Detection of Sinkhole Attack in wsn	2013
COMPUTER / IT	Networking	An Improvement on LEACH-F protocol of WSN	2013
COMPUTER / IT	Networking	Energy Efficient Rounting in MANET	2013
COMPUTER / IT	networking	performance improvement of tcp westwood	2013
COMPUTER / IT	networking	energy efficiency in MANET	2013
COMPUTER / IT	Networking	Energy aware routing protocol for MANET	2013
COMPUTER / IT	networking	An Improved MAODV Link Repair Technique via Detecting Selfish Nodes in MANET using Fuzzy logic	2013
COMPUTER / IT	Networking	Friend based Time efficient protocol for neighbor discovery in mobile ad-hoc network	2013
COMPUTER / IT	Networking	Detecting Black hole Attack in MANET	2013
COMPUTER / IT	Networking	Detection of Sybil Attack in WSN - An RSSI based Approach	2013
COMPUTER / IT	Networking	Socially connected-control copy routing protocol in DTN	2013
COMPUTER / IT	Networking	Enhancing Routing with Cross Layer Optimization in MANETs	2013
COMPUTER / IT	Networking	Energy Efficient LEACH Based Routing Mechanism in Wireless Sensor Network	2013
COMPUTER / IT	Networking	EIR-algorithm for detection and recover Gray-hole attack in AODV based MANET	2013
COMPUTER / IT	Networking	Detection of Wormhole attack in AODV based MANET	2013
COMPUTER / IT	Networking	Detaction,Prevention and Recovery of Black-Hole Attack in AODV Based MANET	2013
COMPUTER / IT	Networking	Message drop policy in DTN(Delay Tolerant Network)Base on contact and multi message attributes	2013
COMPUTER / IT	Networking	Priority based scheduling by achieve better service ratio in VANET	2013
COMPUTER / IT	Networking	Mobility aware Routing in VANET	2013
COMPUTER / IT	Networking	Efficient routing in VANET using Ant Colony Optimization	2013
COMPUTER / IT	networking	optimum relay section for Energy Efficient cooperative communication of ad hoc networks	2013
COMPUTER / IT	Networking	Improved Performance of mobile adhoc network through Efficient Broadcasting Technique	2013
COMPUTER / IT	Networking	Development of Scalable and Energy Efficient Routing Protocol for WSN	2013
COMPUTER / IT	NETWORKING	EFFECTIVE PROPHET ROUTING PROTOCOL IN DTN USING MESSAGE PRIORITIZATION	2013
COMPUTER / IT	NETWORKING	TO MAKE EFFICIENT DEPTH BASED ROUTING PROTOCOL IN UNDERWATER WIRELESS SENSOR NETWORK	2013
COMPUTER / IT	Networking	Energy Efficient Mobile Ad-Hoc Network Using AODV	2013
COMPUTER / IT	Networking	Multi-hop stable clustering in vanet on highway	2013
COMPUTER / IT	Networking	Trust based Routing using Intrusion Detection System (IDS) in Ad-Hoc Networks	2013
COMPUTER / IT	Networking	Intrusion detecttion of Sinkhole attack in Wireless sensor network	2013
COMPUTER / IT	Networking	Secure Routing by preventing Gray Hole attack for AODV based MANET	2013
COMPUTER / IT	Networking	Use of addressing mechanism in cluster based wireless sensor network for performance enhancement	2013
COMPUTER / IT	Networking	Efficient routing and data aggregation technique to improve lifetime in wireless sensor network	2013
COMPUTER / IT	Networking	Traffic Congestion Detection and Avoidance in VANET by finding optimal path	2013
COMPUTER / IT	Networking	QOS improvement in OLSR protocol in MANET	2013
COMPUTER / IT	Networking	Congestion Avoidance using E-GyTAR protocol with traffic light consideration in VANET	2013
COMPUTER / IT	Networking	development of scalable and energy efficient protocol for wireless sensor network	2013
COMPUTER / IT	Networking	Enhanced Approch for Dynamic Web Service Composition	2013
COMPUTER / IT	Networking	Improving Zone Routing Protocol (ZRP) against Black Hole Attack	2013
COMPUTER / IT	Networking	Identification and Elimination of Selfish Nodes in Adhoc Networks	2013

Main Branch	Theme/Area	Title of Project	Year
COMPUTER / IT	Networking	Call Admission Control based on Multilevel Bandwidth Allocation Scheme with User Priority	2013
COMPUTER / IT	Networking and Security	cross layer optimization based on energy awareness routing protocol for MANET	2013
COMPUTER / IT	Networking and Security	Cluster formation and low overhead cluster maintenance in manet	2013
COMPUTER / IT	Networking and Security	Improvement of Deterministic Key management scheme for securing cluster-based sensor network	2013
COMPUTER / IT	Neworking Wireless	MANET	2013
COMPUTER / IT	NLP	Part of speech taggin in gujarati on Tourism corpus by conditional Random Fields	2013
COMPUTER / IT	Ontology	Inconsistency Measurement of software Requirement Specification	2013
COMPUTER / IT	Operating System	A NOVEL APPROACH FOR SCHEDULING	2013
COMPUTER / IT	Operating System	A Novel Adaptive cache replacement policy using weighting and ranking parameters.	2013
COMPUTER / IT	Peer to Peer Network	Identifying distribution of Illegal Copies of Files By Monitoring of P2P Network	2013
COMPUTER / IT	Privacy Preservation	Privacy Preservation Framework in Mobile Devices using Data Traps	2013
COMPUTER / IT	Privacy Preservation	Privacy Preservation for Android Devices	2013
COMPUTER / IT	Privacy Preservation	Dynamic Data Masking of Real Time Data for Privacy Preservation	2013
COMPUTER / IT	Programming Language	Inheritance Complexity Metrics For Object Oriented Software System: An Appraisal With Weyuker's Properties	2013
COMPUTER / IT	Reconciliation,Security	Reconciliation with key Deletion in PGP Key Servers	2013
COMPUTER / IT	Security	A Novel Approach to Mitigate Grayhole Attack in MANET	2013
COMPUTER / IT	Security	Intrusion Detection System in Cloud	2013
COMPUTER / IT	Security	PKI with symmetric key cryptography for authentication in VANETs	2013
COMPUTER / IT	Security	INFORMATION HIDING USING AUDIO STEGANOGRAPHY	2013
COMPUTER / IT	Security	Prevention against Distributed Denial of Service Attack	2013
COMPUTER / IT	Security	design and implementation of exposure of keylogger	2013
COMPUTER / IT	Security	Heuristic Malware Detection	2013
COMPUTER / IT	Security	Efficient Digital signature mechanism for WSN	2013
COMPUTER / IT	Security	security solution in mesh based multicast manetmet	2013
COMPUTER / IT	Security	Improving Page Search by Efficient calculation of pagerank	2013
COMPUTER / IT	Security	Efficient calculation of PageRank using Anti-TrustRank	2013
COMPUTER / IT	Security	Mitigation of Routing Table Poisoning Attack on DHT Networks	2013
COMPUTER / IT	Security	Detection and Prevention Techniques for SQL Injection Attacks	2013
COMPUTER / IT	Security	An efficient scheme based on DLP and RSA for proxy group signature	2013
COMPUTER / IT	Security	A Novel Approach to Two Factor Authentication in Cloud Computing	2013
COMPUTER / IT	Security	Detection and prevention of Jallyfish attack.	2013
COMPUTER / IT	Security and Artificial Intelligence	Intrusion detection System using Artificial Neural Network and Fuzzy Logic	2013
COMPUTER / IT	Semantic Web	The use of semantic metadata and ontologies for Big Data	2013
COMPUTER / IT	Semantic Web	Improving RDF Graph Matching Algorithm for Mashups	2013
COMPUTER / IT	Semantic Web	Sparql Query Optimization using Selectivity estimation	2013
COMPUTER / IT	Semantic Web Services	Semantic Web Service Composition using SAWSDL	2013
COMPUTER / IT	Sementic Web	Knowledge Extraction for Semantic Web	2013
COMPUTER / IT	Sensor Web	Middleware layer for integration of sensor data on GIS	2013
COMPUTER / IT	SensorNETWORK SECURITY	Detection of wormhole attack in WSN	2013
COMPUTER / IT	Social Network Mining	An Adaptive Approximation algorithm for community detection in social network	2013
COMPUTER / IT	Software as a Services	Enhancing Availability of Data using Dynamic Replication Strategy in Memcached for Software as a Service	2013
COMPUTER / IT	Software Engineering/ Testing	White box testing in Service Oriented Architecture by applying Program Slicing Techniques	2013
COMPUTER / IT	Spatial Data Mining	Discovering Statistically Significant Co-location Patterns from Spatial Dataset using Latin Hypercube Sampling	2013
COMPUTER / IT	steganalysis(Image processing)	Steganalysis f5 algorithm	2013
COMPUTER / IT	Steganography	Enhancing steganography algorithm for hiding data using compress file	2013
COMPUTER / IT	Steganography	Steganography using HTML as a carrier	2013
COMPUTER / IT	Text Mining	Implementation of Co-occurring Phrase Based Text Mining Technique for Analyzing Review Result of Product	2013
COMPUTER / IT	VANET	Secure And Reliable Content Distribution Routing Protocol For VANET	2013
COMPUTER / IT	VANET	Noble Emergency Traffic Light Control Using VANET	2013
COMPUTER / IT	VANET	Movement aware routing based on probability-VANET	2013
COMPUTER / IT	VANET	Priority Based Traffic Control in Vehicular Ad-Hoc Network	2013
COMPUTER / IT	VANET	A Novel Approach to reduce routing traffic in VANET	2013
COMPUTER / IT	VANET	An Accidente free traffice controll and enforcing secure routing in VANET	2013
COMPUTER / IT	VANET	Improved graph based relaible routing scheme for VANET	2013
COMPUTER / IT	VANET	secure and efficient communication in service oriented VANET	2013
COMPUTER / IT	VANET	SECURE AND RELIABLE MULTICAST PROTOCOL IN VANET	2013
COMPUTER / IT	VANET	To develop a network coding based multi-copy protocol to Anycast information in VANET.	2013
COMPUTER / IT	VANET	Secure Content Distribution in VANET	2013
COMPUTER / IT	Vanet	Moving vehicle detection and speed mesurement in video sequence	2013
COMPUTER / IT	VANET Routing	Reliable routing in VANET using Cross Layer Approach	2013
COMPUTER / IT	VANETs	PKI-SC:Public Key Infrastructure(PKI) with Symmetric Key Cryptography for Authentication in VANETs	2013
COMPUTER / IT	Virtualization	Analysis and Designing Dynamic Reallocation of Virtual Machine	2013
COMPUTER / IT	Web based Geographical information system	Web GIS based intelligent system using sensor data for urban sewage pipeline	2013
COMPUTER / IT	Web Mining	A Novel Approach for Improving the Performance of Recommedation System By Incorparating knowledge of Semantic Web In Web Usage Mining	2013
COMPUTER / IT	Web Mining	Web content mining using rule based classifier	2013
COMPUTER / IT	Web Mining	POST – Prevention Of Spam Transmission, thus boost in Social Networking	2013
COMPUTER / IT	Web Mining	Improving Performance and Accuracy of Spam Filter using Bayesian Approach and Black list	2013
COMPUTER / IT	Web Mining	web personalization baesd on web usage mining	2013
COMPUTER / IT	Web Mining	Associative Classification on OLAP cube for web log file	2013
COMPUTER / IT	Web Mining	Integrating Clustering and Markov model user web Access prediction	2013
COMPUTER / IT	Web performance	Web performance tuning using effective web cache	2013

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COMPUTER / IT	Web Security	Securing Web Application by Encryption of Data with Multi-Layer Architecture to Prevent SQLIA using classification	2013
COMPUTER / IT	Webmining	Collaborative Filtering Recommendation using hybrid method	2013
COMPUTER / IT	wireles sensor network	Privacy preserving aggregation in wireless sensor network	2013
COMPUTER / IT	Wireless Mesh Networks	Detection and Prevention DOS attacks in WMN	2013
COMPUTER / IT	Wireless Network	IMPROVE THE PERFORMANCE OF WEB TRAFFIC	2013
COMPUTER / IT	Wireless Network	Cross-Layer Congestion Control to Optimize the Performance of Wireless Ad hoc Network	2013
COMPUTER / IT	Wireless Network/Security	AN ENHANCED WATCHDOG MECHANISM IN WIRELESS SENSOR NETWORK TO ELIMINATE FALSE MALICIOUS NODE DETECTION DUE TO AMBIGUOUS COLLISION OF PACKETS	2013
COMPUTER / IT	Wireless Security	Modified DSR Protocol for reducing the impact of Blackhole Attack in MANET	2013
COMPUTER / IT	Wireless Sensor Network	detecton of wormhole attack in wireless sensor network	2013
COMPUTER / IT	Wireless Sensor Network	improvement on LEACH-C protocol in WSN	2013
COMPUTER / IT	Wireless Sensor Network	Prolonging Life of Heterogeneous Wireless Sensor Network using Clustering Algorithm	2013
COMPUTER / IT	Wireless Sensor Network	Decision fusion rules & Blocked based approach for avoiding message tapping by attacker in WSN	2013
COMPUTER / IT	Wireless Sensor Network	Energy efficient cluster head selection for data aggregation in wireless sensor network	2013
COMPUTER / IT	Wireless Sensor Network	Detection of wormhole in wireless sensor network	2013
COMPUTER / IT	Wireless Sensor Network	Improvement of QoS-aware Routing Protocol in Wireless Sensor Network	2013
COMPUTER / IT	Wireless Sensor Network	Optimization of clustering techniques In wireless sensor network	2013
COMPUTER / IT	Wireless Sensor Network	Optimization of Reactive Routing Protocol	2013
COMPUTER / IT	Wireless Sensor Network	Efficient clusterhead election for detection and prevention of misdirection attack in wireless sensor network	2013
COMPUTER / IT	Wireless Sensor Network	Enhancement of LEACH protocol in wireless sensor network	2013
COMPUTER / IT	Wireless Sensor Network	PEGASIS: Energy conservatin in heterogeneous environment	2013
COMPUTER / IT	Wireless Sensor Network	An Improvement to Sensor Protocol for Information via Negotiation (SPIN) protocol	2013
COMPUTER / IT	Wireless Sensor Network	Maximum Lifetime Data Aggregation (MLDA) in WSN	2013
COMPUTER / IT	Wireless Sensor Network	Secure Data Aggregation in Wireless Sensor Network	2013
COMPUTER / IT	Wireless Sensor Network	Sensor Fault Detection in Wireless Sensor Networks and Avoiding the Path Failure Nodes	2013
COMPUTER / IT	Wireless Sensor Network	Efficient Tree Based Object Tracking In Wireless Sensor Network	2013
COMPUTER / IT	Wireless Sensor Network	to Make Efficient Self Adaptive Routing Algorithm for Wireless Sensor Network	2013
COMPUTER / IT	Wireless Sensor Network	A Distributed approach for clock synchronization in wireless sensor network-distribued clock synchronization algorithm	2013
COMPUTER / IT	Wireless Sensor Network	An efficient way to improve the security mechanism for wireless sensor network	2013
COMPUTER / IT	Wireless Sensor Network	Routing protocol for VANET in City Area	2013
COMPUTER / IT	Wireless Sensor Network	Energy Efficient Cluster Head Selection in Wireless Sensor Networks	2013
COMPUTER / IT	Wireless Sensor Network	A Link Layer Security Architecture for Wireless Sensor Networks	2013
COMPUTER / IT	Wireless Sensor Network	MOD-LEACH:Improvement of LEACH for energy consumption in wireless sensor networks	2013
COMPUTER / IT	Wireless Sensor Network	A New Approach for improving a security measures of Symmetric key algorithm in WSN Environment	2013
COMPUTER / IT	Wireless Sensor Network	Secure Data Aggregation in WSN	2013
COMPUTER / IT	Wireless Sensor Network	Energy Efficient Cluster Head Selection for Data Aggregation in Wireless Sensor Networks	2013
COMPUTER / IT	Wireless Sensor Network	Energy Efficient Low Energy Adaptive Clustering Hierarchy (LEACH) protocol	2013
COMPUTER / IT	Wireless Sensor Network	A bluetooth based wireless body sensor network for medical E-health care	2013
COMPUTER / IT	Wireless Sensor Network	Evolution of Lifetime And Throughput In Wireless Sensor Network using LEACH Protocol	2013
COMPUTER / IT	Wireless Technology	Performance analysis of Transmit Diversity and Spatial Multiplexing MIMO modes in LTE-Downlink System	2013
COMPUTER / IT	Wireless Network/Security	Public key caching scheme in wireless network	2013
COMPUTER / IT	Algorithm	ENHANCEMENT OF LLF (LEAST LAXITY FIRST) SCHEDULING ALGORITHM FOR REAL-TIME SYSTEMS	2014
COMPUTER / IT	Algorithm	SOLVING NP PROBLEM USING META HEURISTIC METHOD	2014
COMPUTER / IT	Algorithm	EFFECTIVE RR ALGORITHM	2014
COMPUTER / IT	Algorithm	ENHANCEMENT IN SCHEDULING ALGORITHMS OF RTOS	2014
COMPUTER / IT	Algorithm	QUANTUM CIRCUIT OPTIMIZATION	2014
COMPUTER / IT	Algorithm	GEO-FENCING ALGORITHM AND IMPLEMENTATION FOR REPORTING SERVICE OVER MOBILE SATELLITE SERVICE BAND	2014
COMPUTER / IT	Algorithm	IMPLEMENTATION OF COMPUTATIONAL GRID WITH IMPROVMENT IN PERFORMANCE AND THROUGHPUT	2014
COMPUTER / IT	Algorithm	CHECK POINTING AND PROCESS RECOVERY IN GRID ENVIRONMENT FOR RESOURCE MANAGEMENT SYSTEM	2014
COMPUTER / IT	Algorithm	IMPROVING ROUND ROBIN SCHEDULING ALGORITHM IN GRID COMPUTING	2014
COMPUTER / IT	Algorithm	AN ALGORITHM FOR FAST BLOCK MATCHING MOTION ESTIMATION	2014
COMPUTER / IT	Analysis	ENHANCEMENT OF ADVANCE SCALABLE METHOD FOR DECOMPOSITION AND ADAPTIVE SOLUTIONS FOR PARALLEL OR DISTRIBUTED ENVIRONMENT	2014
COMPUTER / IT	Analysis	HARNESSING GPU RESOURCE FOR NON-GPU CALCULATIONS USING ADVANCED TOOLKITS AND THREAD PROGRAMMING	2014
COMPUTER / IT	Analysis	Optimizing state configurations to improve power saving for M2M communication over LTE network	2014
COMPUTER / IT	ANN	BROWSER BASED SPEECH RECOGNITION FOR LANGUAGE MOOC	2014
COMPUTER / IT	ANN	OPTIMIZING WEIGHTS OF ARTIFICIAL NEURAL NETWORK USING PARTICLE SWARM OPTIMIZATION METHOD FOR SALES FORECASTING APPLICATION	2014
COMPUTER / IT	ANN	NEURAL NETWORK	2014
COMPUTER / IT	ANN	RADIAL BASIS FUNCTION NEURAL NETWORK(RBFNN) METHOD FOR INTRUSION DETECTION.	2014
COMPUTER / IT	ANN	HANDWRITTEN CHARACTER RECOGNITION USING ML	2014
COMPUTER / IT	ANN	AUTOMATED GLAUCOMA DETECTION USING HYBRID FEATURE EXTRACTION IN RETINAL FUNDUS IMAGES	2014
COMPUTER / IT	ANN	A PROPOSED NEURO FUZZY APPROACH TO DETECTING PHISHING WEBSITE	2014
COMPUTER / IT	ANN	AN EFFICIENT AND EFFECTIVE WAY OF RECOGNIZING SPEECH FOR THE ENGLISH LANGUAGE FOR DIFFERENT INDIAN ACCENTS USING MULTILYER ARTIFICIAL NEURAL NETWORKS	2014
COMPUTER / IT	ANN	OPTIMIZING NUMBER OF HIDDEN NODES FOR ARTIFICIAL NEURAL NETWORK USING COMPETITIVE LEARNING APPROACH	2014
COMPUTER / IT	Artificial Intelligence	LEARNING A PROPAGABLE GRAPH FOR CLASSIFICATION UNDER THE SCENARIOS WITH UNCERTAIN LABELS	2014
COMPUTER / IT	Artificial Intelligence	GENERATING KEYWORD USING RECURRENT NEURAL NETWORK	2014
COMPUTER / IT	Artificial Intelligence	AN OFFLINE ISOLATED HANDWRITTEN DIGIT RECOGNITION USING ARTIFICIAL NEURAL NETWORK	2014

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COMPUTER / IT	Artificial Intelligence	APPLYING PARTICLE SWARM OPTIMIZATION TO GET OPTIMAL TOUR FOR MULTIPLE TRAVELLING SALESMAN PROBLEM	2014
COMPUTER / IT	Artificial Intelligence	INTRUSION DETECTION USING SELF ORGANIZING MAP	2014
COMPUTER / IT	Artificial Intelligence	SENTIMENT POLARITY DETECTION IN REVIEWS	2014
COMPUTER / IT	Artificial Intelligence	PART OF SPEECH TAGGER FOR GUJARATI LANGUAGE	2014
COMPUTER / IT	Artificial Intelligence	STEMMING IN SANSKRIT	2014
COMPUTER / IT	Artificial Intelligence	LEMMATIZATION IN HINDI	2014
COMPUTER / IT	Artificial Intelligence	AN EFFICIENT ANN FOR RECOGNITION OF ISOLATED HANDWRITTEN NUMERAL	2014
COMPUTER / IT	Artificial Intelligence	DENSITY BASED CLUSTERING FOR DATA STREAMS	2014
COMPUTER / IT	Artificial Intelligence	RECURRENT NEURAL NETWORK	2014
COMPUTER / IT	Artificial Intelligence	NATURAL LANGUAGE PROCESSING- WORD SENSE DISAMBIGUATION	2014
COMPUTER / IT	Artificial Intelligence	AN EFFICIENT FACE RECOGNITION USING ANN WITH HYBRID FEATURE EXTRACTION	2014
COMPUTER / IT	Artificial Intelligence	OBTAINING NEW FACTS FROM KNOWLEDGE BASES USING NEURAL TENSOR NETWORKS	2014
COMPUTER / IT	Artificial Intelligence	MULTIMODAL BIOMETRIC RECOGNITION BY FUSION OF IRIS AND FINGERPRINT.	2014
COMPUTER / IT	Artificial Intelligence	SENTIMENT ANALYSIS & OPINION THROUGH NATURAL LANGUAGE PROCESSING	2014
COMPUTER / IT	Artificial Intelligence	DOCUMENT IMAGE ANALYSIS WITH SPECIFIC APPLICATION TO GUJARATI NEWS PRINT	2014
COMPUTER / IT	Artificial Intelligence	REAL TIME BRAIN WAVES MONITORING WITH GRAPHICAL REPRESENTATION	2014
COMPUTER / IT	Artificial Intelligence	AN IMPROVED MOTION DETECTION FOR HUMAN FACE IDENTIFICATION BASED ON AMBIENT INTELLIGENCE	2014
COMPUTER / IT	Artificial Intelligence	FUTURE RISK ANALYSIS USING BAYESIAN NETWORK.	2014
COMPUTER / IT	Artificial Intelligence	STOCHASTICALLY REDUCING OVERFITTING IN DEEP NEURAL NETWORK USING DROUPOUT	2014
COMPUTER / IT	Artificial Intelligence	ALIGNMENT OF MULTIPLE BIOLOGICAL SEQUENCES USING IMPROVED HEURISTIC METHOD	2014
COMPUTER / IT	Artificial Intelligence	GENES SEQUENCE CLASSIFICATION IN BIOINFORMATICS USING MACHINE LEARINING TECHNIQUES	2014
COMPUTER / IT	Artificial Intelligence	ENHANCE PERFORMANCE OF HINDI CHARACTER/TEXT RECOGNITION WITH COMBINATION OF MULTILAYER PERCEPTRON & GENETICALGORITHM	2014
COMPUTER / IT	Artificial Intelligence	CLASSIFICATION AND RECOGNITION OF JOINT AND DISJOINT CHARACTERS IN PRINTED GUJARATI TEXT USING NEURAL NETWORK	2014
COMPUTER / IT	Artificial Intelligence	CAPTCHA INTERFACE AS GRAPHICAL PASSWORD IN HARD AI PROBLEM FOR EFFICIENT REPRESENTATION	2014
COMPUTER / IT	Artificial Intelligence	INVESTIGATED APPROACH FOR BULIDING QUESTION ANSWERING SYSTEM	2014
COMPUTER / IT	Artificial Intelligence	PART OF SPEECH TAGGER IN SANSKRIT	2014
COMPUTER / IT	Artificial Intelligence	PART OF SPEECH TAGGING IN HINDI	2014
COMPUTER / IT	Artificial Intelligence	Intrusion detection using Adaptive Resonance Theory	2014
COMPUTER / IT	Artificial Intelligence	INTRUSION DETECTION SUPPORT VECTOR MACHINE	2014
COMPUTER / IT	Big Data	IMPROVING SECURITY IN NOSQL DATABASE MONGODB	2014
COMPUTER / IT	Big Data	SHARDING PROCESS IN MONGODB	2014
COMPUTER / IT	Big Data	SENTIMENT ANALYSIS ON TWITER DATA	2014
COMPUTER / IT	Big Data	CLUSTERING OF BIG DATA SET	2014
COMPUTER / IT	Big Data	EXTENDED COMPREHENSIVE SENTIMENTAL ANALYSIS AND OPINION MINING FOR INFORMAL OPINION TEXT	2014
COMPUTER / IT	Big Data	A HADOOP MAPREDUCE PERFORMANCE IMPROVEMENT THROUGH CLUSTERING OF BIG DATA.	2014
COMPUTER / IT	Big Data	IMPROVING THE EFFICIENCY OF MAP REDUCE BY FUZZY NEURAL NETWORK	2014
COMPUTER / IT	Big Data	IMPROVING JOB SCHEDULING IN HADOOP	2014
COMPUTER / IT	Big Data	Decision based recommendation for professional courses using data mining	2014
COMPUTER / IT	Big Data	IMPROVING MAP REDUCE TASK SCHEDULING USING DATANODE LOAD FORECASTING	2014
COMPUTER / IT	Big Data	ANALYZING THE POSITIVE ASPECTS OF STUDENTS LEARNING EXPERIENCES IN SOCIAL MEDIA	2014
COMPUTER / IT	Big Data	MINING FREQUENT ITEM-SETS USING TREE DATA STRUCTURE FROM SUPERMARKET BIG DATA	2014
COMPUTER / IT	Big Data	BIG DATA ANALYSIS	2014
COMPUTER / IT	Big Data	EFFICIENT APPROACH FOR SEMANTIC SERVICE DISCOVERY IN CROSS-ENTERPRISE USING SEMANTIC WEB TECHNOLOGIES	2014
COMPUTER / IT	Big Data	FAST ANALYSIS OF SENSOR DATA OVER MAPREDUCE USING SPARK	2014
COMPUTER / IT	Big Data	BIG DATA INFORMATION RELIABILITY	2014
COMPUTER / IT	Big Data	Click stream data analysis for user profile	2014
COMPUTER / IT	Big Data	Performance improvement in Apache Spark	2014
COMPUTER / IT	Cloud Computing	A ROBUST TRUST MODEL FOR WORKFLOW SCHEDULING IN CLOUD COMPUTING.	2014
COMPUTER / IT	Cloud Computing	A NOVEL WEBSERVICE COMPOSITION USING ANT COLONY OPTIMIZATION WITH AGENT BASED APPROACH	2014
COMPUTER / IT	Cloud Computing	Dynamic Load Balancing in Cloud Environment	2014
COMPUTER / IT	Cloud Computing	IMPROVEMENT IN STANDARD PARAMETER IN LOAD BALANCING USING ANT COLONY OPTIMIZATION	2014
COMPUTER / IT	Cloud Computing	INTERNET OF THINGS IOT	2014
COMPUTER / IT	Cloud Computing	DNA SECURITY OVER THE CLOUD COMPUTING	2014
COMPUTER / IT	Cloud Computing	Adaptive Job Scheduling in Hadoop for Heterogeneous Clusters	2014
COMPUTER / IT	Cloud Computing	PROBABILISTIC CONSOLIDATION OF VIRTUAL MACHINES IN SELF ORGANIZING CLOUD DATA CENTERS	2014
COMPUTER / IT	Cloud Computing	APPROACH TO SAFEGAURD PRIVACY & INTEGRITY OF DATA STORAGE IN MOBILE CLOUD COMPUTING	2014
COMPUTER / IT	Cloud Computing	FAST DATA RETRIEVAL FOR CLOUD COMPUTING BY CLOUD INDEXING	2014
COMPUTER / IT	Cloud Computing	INTEGRATE CLOUD & CLIENT IDENTITY.	2014
COMPUTER / IT	Cloud Computing	EFFICIENT AND EFFECTIVE OLAP IN BIG DATA ENVIRONMENT	2014
COMPUTER / IT	Cloud Computing	EFFICIENT DATA INTEGRITY PROTECTION FOR DYNAMIC DATA IN CLOUD STORAGE	2014
COMPUTER / IT	Cloud Computing	NOVEL FRAMEWORK FOR VIRTUALIZED HPC	2014
COMPUTER / IT	Cloud Computing	AN IMPROVED STOCHASTIC HILL CLIMBING ALGORITHM FOR LOAD BALANCING IN CLOUD ENVIRONMENT	2014
COMPUTER / IT	Cloud Computing	IMPROVE JOB PERFORMANCE USING MAP REDUCE IN HADOOP	2014
COMPUTER / IT	Cloud Computing	CLOUD DATA SECURITY USING CLIENT SIDE ENCRYPTION	2014
COMPUTER / IT	Cloud Computing	LOAD BALANCING STRATEGY FOR SINGLE POINT FAILURE IN HDFS	2014
COMPUTER / IT	Cloud Computing	Efficient Handling of Small Files in Hadoop Distributed File System	2014
COMPUTER / IT	Cloud Computing	AN IMPROVED MULTI-CRITERIA BASED ALGORITHM FOR SCHEDULING DIVISIBLE LOAD ON CLOUD ENVIRONMENT	2014
COMPUTER / IT	Cloud Computing	ADAPTIVE FAULT TOLERENCE IN REAL TIME CLOUD COMPUTING WITH RESOURCE AWARENESS MODULE	2014
COMPUTER / IT	Cloud Computing	SECURE SERVICE PROVISIONING IN PUBLIC CLOUD	2014
COMPUTER / IT	Cloud Computing	ALGORITHM FOR SECURING OUTSOURCE DATA IN CLOUD	2014

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COMPUTER / IT	Cloud Computing	AN EFFICIENT LOAD BALANCING TECHNIQUE IN CLOUD COMPUTING USING DYNAMIC RESOURCE ALLOCATION.	2014
COMPUTER / IT	Cloud Computing	PERFORMANCE INTERFERENCE AWARE LIVE MIGRATION IN CLOUD.	2014
COMPUTER / IT	Cloud Computing	PRIVACY PRESERVING IN CLOUD COMPUTING	2014
COMPUTER / IT	Cloud Computing	EFFICENT STORAGE MANAGEMENT USING DATA COMPRESSION WITHOUT LOOSING SEARCH CAPACITY	2014
COMPUTER / IT	Cloud Computing	RESOURCES ALLOCATION USING PUSH TECHNOLOGY IN CLOUD COMPUTING	2014
COMPUTER / IT	Cloud Computing	A NOVEL ALGORITHM FOR WEB SERVICES IN A CLOUD COMPUTING	2014
COMPUTER / IT	Cloud Computing	Resource Utilization through AutoScaling in Cloud Environment	2014
COMPUTER / IT	Cloud Computing	A SECURED APPROACH FOR DATA INTEGRITY FOR DATA STORAGE IN CLOUD	2014
COMPUTER / IT	Cloud Computing	A Secured Cloud Computing Mechanism for Enhancing Mutual Trust Access Control	2014
COMPUTER / IT	Cloud Computing	EFFICIENT VIRTUAL MACHINE MIGRATION IN CLOUD COMPUTING	2014
COMPUTER / IT	Cloud Computing	RESOURCE CENTRIC PERFORMANCE OPTIMIZATION IN CLOUD COMPUTING ENVIRONMENT	2014
COMPUTER / IT	Cloud Computing	HOMOMORPHIC ENCRYPTION	2014
COMPUTER / IT	Cloud Computing	AN IMPROVED MECHANISM FOR HANDLING VIRTUAL MACHINE IN CLOUD ENVIRONMENT	2014
COMPUTER / IT	Cloud Computing	EFFICENT DYNAMIC RESOURCE ALLOCATION FOR VIRTUAL MACHINES	2014
COMPUTER / IT	Cloud Computing	AN EFFICIENT SCHEDULING ALGORITHM FOR CLOUD COMPUTING	2014
COMPUTER / IT	Cloud Computing	A SECURITY FRAMEWORK FOR MOBILE CLOUD COMPUTING	2014
COMPUTER / IT	Cloud Computing	RESOURCE ALLOCATION THROUGH DEMAND PREDICTION BY LOG BASED WITH MACHINE LEARNING APPROACH IN CLOUD COMPUTING	2014
COMPUTER / IT	Cloud Computing	SERVER CONSOLIDATION OPTIMIZATION IN VIRTUAL MACHINE	2014
COMPUTER / IT	Cloud Computing	RELIABLE E-HEALTH CLOUD FOR GOVERNMENT HOSPITALS	2014
COMPUTER / IT	Cloud Computing	IMPROVED MAX-MIN ALGORITHM FOR TASK SCHEDULING IN CLOUD COMPUTING	2014
COMPUTER / IT	Cloud Computing	A LOAD SHARING MECHANISM AMONG THE CLUSTER OF HTTP SERVER	2014
COMPUTER / IT	Cloud Computing	SELF ADAPTIVE RESOURCE ALLOCATION USING FEEDBACK AND RANKING IN CLOUD COMPUTING BY CRAWLER	2014
COMPUTER / IT	Cloud Computing	HIGH DATA SECURITY IN CLOUD COMPUTING BY USING DIGITAL SIGNATURE WITH DIFFIE HELLMAN KEY EXCHANGE AND AES ENCRYPTION ALGORITHM	2014
COMPUTER / IT	Cloud Computing	IMPROVED ALGORITHM FOR CLASSIFICATION OF HUGE CLOUD DATASETS WITH EFFICIENT MAP REDUCE POLICY FOR CLOUD MINING	2014
COMPUTER / IT	Cloud Computing	ATTRIBUTE BASED AUTHENTICATION & SECURE GROUP COMMUNICATION IN CLOUD	2014
COMPUTER / IT	Cloud Computing	IMPLEMENTING DYNAMIC LOAD BALANCING STRATATEGY IN CLOUD ENVIRONMENT FOR HIERARCHICAL APPROACH	2014
COMPUTER / IT	Cloud Computing	IMPROVED ROUND ROBIN ALGORITHM FOR TASK SCHEDULING IN CLOUD COMPUTING	2014
COMPUTER / IT	Cloud Computing	CLOUD COMPUTING	2014
COMPUTER / IT	Cloud Computing	NETWORK TRAFFIC MANAGEMENT SYSTEM FOR AN IAAS IN A CLOUD	2014
COMPUTER / IT	Cloud Computing	QUALITY OF SERVICE IN LOAD BALANCING IN CLOUD COMPUTING	2014
COMPUTER / IT	Cloud Computing	A LOAD BALANCING MODEL WITH IMPROVED THROTTLED ALGORITHM TO PERFORM THE ANALYTIC STUDY IN CLOUD COMPUTING	2014
COMPUTER / IT	Cloud Computing	LOAD BALANCING IN CLOUD COMPUTING USING VIRTUAL MACHINE	2014
COMPUTER / IT	Cloud Computing	An Approach for Dynamic VM Balancing in Cloud Environment	2014
COMPUTER / IT	Cloud Computing	AN ENERGY EFFICIENT TECHNIQUE FOR VIRTUAL MACHINE IN CLOUD COMPUTING	2014
COMPUTER / IT	Cloud Computing	SCHEDULING APPROACH FOR VIRTUALIZED HPC (HPCAAS)	2014
COMPUTER / IT	Cloud Computing	LOAD BALANCING AND SCHEDULING IN CLOUD COMPUTING	2014
COMPUTER / IT	Cloud Computing	DYNAMIC LOAD BALANCING IN CLOUD COMPUTING USING MODIFIED HONEY BEE BEHAVIOUR METHOD	2014
COMPUTER / IT	Cloud Computing	EFFICIENT ALLOCATION OF VIRTUAL MACHINES IN CLOUD COMPUTING	2014
COMPUTER / IT	Cloud Computing	SECURITY IN CLONE CLOUD FOR MOBILE CLOUD COMPUTING	2014
COMPUTER / IT	Cloud Computing	ENERGY AWARE OPTIMAL VM CONSOLIDATION IN DATA CENTERS OF CLOUD	2014
COMPUTER / IT	Cloud Computing	CLOUD BASED LOAD BALANCING ENHANCEMENT THROUGH EFFICIENT TASK EXECUTION	2014
COMPUTER / IT	Cloud Computing	EFFICIENT AND CUSTOMIZABLE DATA PARTITIONING FRAMEWORK FOR DISTRIBUTED BIG RDF DATA PROCESSING IN THE CLOUD	2014
COMPUTER / IT	Cloud Computing	DYNAMIC DATA INTEGRITY IN CLOUD COMPUTING	2014
COMPUTER / IT	Cloud Computing	MAP REDUCE IN HADOOP	2014
COMPUTER / IT	Cloud Computing	AN APPROACH FOR SCHEDULING TASK IN CLOUD WITH AGENT BASED EMERGENT TASK ALLOCATION	2014
COMPUTER / IT	Cloud Computing	MOBILE CLOUD COMPUTING	2014
COMPUTER / IT	Cloud Computing	SECURITY ISSUES IN CLOUD COMPUTING	2014
COMPUTER / IT	Cloud Computing	UNDERSTANDING CLOUD INFRASTRUCTURE	2014
COMPUTER / IT	Cloud Computing	CLOUD COMPUTING:SECURITY	2014
COMPUTER / IT	Cloud Computing	THROUGHPUT OPTIMIZATION IN PRIVATE CLOUD FOR INSAT-3D IMAGES USING RESOURCE SCHEDULING	2014
COMPUTER / IT	Cloud Computing	A HIERARCHICAL THIRD PARTY BASED MODEL FOR SECURITY AND INTEGRITY IN MULTI CLOUD COMPUTING ENVIRONMENT	2014
COMPUTER / IT	Cloud Computing	SECURE CONTENT DISTRIBUTION IN CLOUD	2014
COMPUTER / IT	Cloud Computing	LOAD BALANCING IN CLOUD COMPUTING	2014
COMPUTER / IT	Cloud Computing	AN IMPROVED GENETIC ALGORITHM FOR LOAD BALANCING IN CLOUD COMPUTING	2014
COMPUTER / IT	Cloud Computing	QOS BASED EFFICIENT RESOURCE ALLOCATION IN CLOUD COMPUTING IN IAAS INFRASTRUCTURE	2014
COMPUTER / IT	Cloud Computing	Load Balancing Strategy in Cloud Computing	2014
COMPUTER / IT	Cloud Computing	SIMULATION AND COMPARATIVE ANALYSIS OF MODIFIED THROTTTLED LOAD BALANCER USING DYNAMIC ROUND ROBIN ALGORITHM FOR ENHANCING THE LOAD BALANCING IN THE CLOUD ENVIRONMENT	2014
COMPUTER / IT	Cloud Computing	EFFICIENT AND RELIABLE DATA STORAGE SECURITY AGAINST MALICIOUS DATA MODIFICATION IN CLOUD COMPUTING	2014
COMPUTER / IT	Cloud Computing	FUTURE PREDICTION BASED LOAD BALANCING IN CLOUD COMPUTING	2014
COMPUTER / IT	Cloud Computing	A NOVEL APPROACH FOR ENHANCED ORUTA FOR CLOUD WITH DATA FRESHNESS	2014
COMPUTER / IT	Cloud Computing	PARALLEL AND CONTEXT BASED SEARCHING IN CLOUD USING MULTI AGENT SYSTEM	2014
COMPUTER / IT	Cloud Computing	Resources scheduling in Cloud Using Genetic Algorithm	2014
COMPUTER / IT	Cloud Computing	CLOUD SECURITY DURING DATA MIGRATION AND REPLICATION	2014
COMPUTER / IT	Cloud Computing	AN IMPROVED RESOURCE SCHEDULING APPROACH USING DYNAMIC JOB GROUPING STRATEGY IN GRID COMPUTING	2014
COMPUTER / IT	Cloud Computing	VIRTUAL MACHINE IMAGE COMPRESSION USING SECONDARY STORAGE IN CLOUD COMPUTING	2014
COMPUTER / IT	Cloud Computing	AN APPROACH TO KEY MANAGEMENT USING 4TH RING FOR HOMOMORPHIC ALGORITHM IN CLOUD	2014

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COMPUTER / IT	Cloud Computing	An Efficient Scheduling Algorithm in Cloud Computing	2014
COMPUTER / IT	Cloud Computing	EFFICIENT IDENTITY MANAGEMENT IN CLOUD COMPUTING	2014
COMPUTER / IT	Cloud Computing	IMPROVING QOS IN INFRASTRUCTURE AS A SERVICE MODEL	2014
COMPUTER / IT	Cloud Computing	UNDERSTANDING INFRASTRUCTURE FOR PUBLIC, PRIVATE, HYBRID AND COMMUNITY CLOUD	2014
COMPUTER / IT	Cloud Computing	CLOUD BASED ENERGY EFFICIENT VIRTUAL MACHINE PLACEMENT ALGORITHM	2014
COMPUTER / IT	Computer Network	A NOVEL APPROACH FOR SECURE AND EFFICIENT MPLS ROUTING USING TRUST BASE SYSTEM	2014
COMPUTER / IT	Computer Network	PERFORMANCE TESTING OF DIFFERENT CONGESTION CONTROL PROTOCOL IN COMPARISION OF ENHANCED RCP IN HYBRID NETWORK	2014
COMPUTER / IT	Computer Network	BRING YOUR OWN TECHNOLOGY (BYOT) : APPLICATION & SECURITTY	2014
COMPUTER / IT	Computer Network	PERFORMANCE OPTIMIZATION OF WIRELESS NETWORK	2014
COMPUTER / IT	Computer Network	Network coding based reliable content delivery in VANET	2014
COMPUTER / IT	Computer Network	Email based Trust management system	2014
COMPUTER / IT	Computer Network	AN ENHANCEMENT OF SOCIAL NETWORK IN DELAY/DISRUPTION TOLERANT NETWORK	2014
COMPUTER / IT	Computer Network	PERFOMANCE TESTING AND INTERFERENCE EFFECT ON DIFFERENT WIRELESS MEDIA: BLUETOOTH,WI-FI AND SENSOR NETWORK	2014
COMPUTER / IT	Computer Network	NETWORK TRAFFIC MEASUREMENT AND ANALYSIS BASED ON HADOOP TECHNOLOGY	2014
COMPUTER / IT	Computer Network	TCP PROTOCOLS IMPROVEMENT FOR WIRED/WIRELESS NETWORK	2014
COMPUTER / IT	Computer Network	NETWORK SECURITY IN PEER TO PEER NETWORK	2014
COMPUTER / IT	Computer Network	TWO HOP BASED METHOD FOR PROGRESSIVE PACKET ARRIVAL IN DELAY TOLERANT NETWORK	2014
COMPUTER / IT	Computer Network	PERFORMANCE ANALYSIS OF WIRELESS LOCAL AREA NETWORKS (WLANS)	2014
COMPUTER / IT	Computer Network	ENHANCEMENT IN UDT FOR HIGH BANDWIDTH DELAY PRODUCT (BDP) NETWORK	2014
COMPUTER / IT	Computer Network	DEFENDING AGAINST SYBIL ATTACK IN MANET	2014
COMPUTER / IT	Computer Network	A NOVEL ROUTING ALGORITHM FOR VEHICULAR DELAY TOLERENT NETWORK	2014
COMPUTER / IT	Computer Network	IMPLEMENTING ROUTING IN RFID TECHNOLOGY	2014
COMPUTER / IT	Computer Network	DYNAMIC SLICING OF DISTRIBUTED PROGRAM	2014
COMPUTER / IT	Computer Network	DELAY TOLERANT NETWORK	2014
COMPUTER / IT	Computer Network	A SEVERAL NOVEL LOAD BALANCING ALGORITHMS FOR DISTRIBUTING SESSION INITIATION PROTOCOL(SIP) REQUEST TO A CLUSTER OF SIP SERVERS	2014
COMPUTER / IT	Computer Network	ENHANCEMENT OF TCP INVARIANT-TCP VAGAS OVER MANET	2014
COMPUTER / IT	Computer Network	CROSS LAYER DESIGN OF INTRUSION DETECTION IN WIRELESS MESH NETWORK	2014
COMPUTER / IT	Computer Network	EFFICIENT ROUTING IN DTN	2014
COMPUTER / IT	Computer Network	DTN BUNDLE IMPLEMENTATION BASED ON UDP	2014
COMPUTER / IT	Computer Network	BLACK HOLE ATTACK DETECTION IN MANET	2014
COMPUTER / IT	Computer Network	PROBABLISTIC FLOODING ALGORITHM TO PREVENT BROADCAST STORM PROBLEM IN MANET	2014
COMPUTER / IT	Computer Network	LOCATION MANAGEMENT IN CELLULAR NETWORK	2014
COMPUTER / IT	Computer Network	OPTIMIZATION IN WIRELESS NETWORK	2014
COMPUTER / IT	Computer Network	ROUTING SECURITY IN WIRLESS AD HOC NETWORK	2014
COMPUTER / IT	Computer Network	SECURE ROUTING IN WIRELESS ADHOC NETWORK	2014
COMPUTER / IT	Computer Network	DEVELOPEMENT OF WIRELESS TRIPPLE SERVER(WTS) SYSTEM OVER SATELLITE BASED DISASTER MANAGEMENT NETWORK.	2014
COMPUTER / IT	Computer Network	ROUTING PROTOCOL IN OPPRTUNISTIC NETWORKS	2014
COMPUTER / IT	Computer Network	ENERGY EFFICIENT ROUTING IN MANET	2014
COMPUTER / IT	COMPUTER SECURITY	IMPROVING PAGE SEARCH BY EFFICIENT CALCULATION OF PAGE RANK	2014
COMPUTER / IT	Data Mining	Excavation of students record and predict students performance using educational data mining	2014
COMPUTER / IT	Data Mining	ENHANCING PRIVACY PRESERVATION OF STATURE SYSTEM THROUGH HOMOMORPHIC SYSTEM	2014
COMPUTER / IT	Data Mining	AN EFFICIENT WAY TO MINE FREQUENT PATTERN ON GRAPHICS PROCESSOR	2014
COMPUTER / IT	Data Mining	AN EFFECTIVE METHOD FOR GENERATING INTERESTING RARE ASSOCIATION RULES USING TREE LIKE APPROACH	2014
COMPUTER / IT	Data Mining	DISCOVERING CLASSIFICATION RULES AND PROVIDING RANKING AMONG LABELS TO MULTI-LABEL DATA USING NOVEL APPROACH	2014
COMPUTER / IT	Data Mining	HYBRID APPROACH FOR OUTLIER DETECTION TO PREDICT DISEASE USING CLASSIFICATION	2014
COMPUTER / IT	Data Mining	IMPROVED GENETIC ALGORITHM FOR INTRUSION DETECTION SYSTEM	2014
COMPUTER / IT	Data Mining	IMPROVISATION IN FREQUENT PATTERN MINING TECHNIQUES	2014
COMPUTER / IT	Data Mining	PERSONALIZED WEB SEARCH USING SEMANTICWEB MINING	2014
COMPUTER / IT	Data Mining	MULTICLASS OPINION MINING BASED ON WEIGHTED ASPECT	2014
COMPUTER / IT	Data Mining	DISCOVERY IN OUTLIER WITH MAHALANOBIS DISTANCE MEASURE USING AMBIGUOUS CLUSTERING APPROACH	2014
COMPUTER / IT	Data Mining	ONLINE FORUMS HOTSPOT DETECTION AND PREDICTION USING DATA MINING TECHNIQUE.	2014
COMPUTER / IT	Data Mining	WEB PAGE CLASSIFICATION USING FEATURE SELECTION METHODS	2014
COMPUTER / IT	Data Mining	BIGDATA INTEGRATION IN HADOOP WITH MONGODB	2014
COMPUTER / IT	Data Mining	ENHANCING CLUSTERING OF CLOUD DATASETS USING IMPROVED AGGLOMERATIVE TECHNIQUE	2014
COMPUTER / IT	Data Mining	Implementation of efficient decoding algo. For LDPC code	2014
COMPUTER / IT	Data Mining	Modified approach to find rare itemset in association rule mining	2014
COMPUTER / IT	Data Mining	MSQUEEZER : WEB CRAWLER BASED ON LYRICS AND TRACK EXTRACTION FROM HINDI SONGS	2014
COMPUTER / IT	Data Mining	SENTIMENT FEATURES BASED ANALYSIS OF ONLINE REVIEWS	2014
COMPUTER / IT	Data Mining	FREQUENT ITEMSET GENERATION USING DOUBLE HASHING TECHNIQUE	2014
COMPUTER / IT	Data Mining	EFFICIENT FREQUENT SEQUENTIAL PATTERN MINING ON UNCERTAIN DATA SETS	2014
COMPUTER / IT	Data Mining	INTEGRATING QA INTO GENERAL NOTION OF INFORMATION RETRIEVAL	2014
COMPUTER / IT	Data Mining	AN EFFICIENT ALGORITHM FOR HIGH UTILITY ITEM SET MINING IN LARGE DATA SET.	2014
COMPUTER / IT	Data Mining	CRAWLER WITH SEARCH ENGINE BASED SIMPLE WEB APPLICATION SYSTEM FOR FORUM MINING	2014
COMPUTER / IT	Data Mining	AN EFFICIENT ALGORITHM FOR MINING CLOSED ERASABLE ITEMSET	2014
COMPUTER / IT	Data Mining	DISCOVER THE FREQUENT PATTERN FROM THE PROTEIN SEQUENCE USING DATA MINING	2014
COMPUTER / IT	Data Mining	AN EFFICIENT APPROACH FOR FREQUENT PATTERN MINING METHODS.	2014
COMPUTER / IT	Data Mining	A MODIFIED APPROACH FOR MINING HIGH DIMENSIONAL DATA USING FEATURE SUBSET SELECTION BASED ON FAST CLUSTERING ALGORITHM	2014
COMPUTER / IT	Data Mining	A NOVEL WAY FOR PERSONALIZED MUSIC RECOMMENDATION USING SOCIAL MEDIA TAGS	2014
COMPUTER / IT	Data Mining	AN ENHANCED APPROACH TOWARDS OPINION MINING LINED BY ASPECT BASED MINING AND SENTIMENT ANALYSIS	2014
COMPUTER / IT	Data Mining	AN EFFICIENT MULTILEVEL ASSOCIATION RULE MINING BASED ON UNSUPERVISED LEARNING ALGORITHM	2014
COMPUTER / IT	Data Mining	AN ENHANCED APPROACH TO MINE RARE ITEMSET USING MULTIPLE ITEMSET SUPPORT BASED ON CP-TREE	2014

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COMPUTER / IT	Data Mining	ANALYSIS AND EVOLUTION OF CLUSTERING ALGORITHMS FOR OUTLIER DETECTION IN DATA STREAMS	2014
COMPUTER / IT	Data Mining	Data Leakage Detection in Data Mining	2014
COMPUTER / IT	Data Mining	AN INTEGRATED APPROACH FOR REVIEW SPAM DETECTION USING SUPERVISED AND UNSUPERVISED METHODS.	2014
COMPUTER / IT	Data Mining	A MODIFIED HYBRID TECHNIQUE FOR PROTECTING THE SENSITIVE INFORMATION IN DATA MINING	2014
COMPUTER / IT	Data Mining	IMPROVE THE PERFORMANCE OF OUTLIERS DETECTION AND CLASSIFICATION IN WIRELESS SENSOR NETWORKS	2014
COMPUTER / IT	Data Mining	MINING STUDENT DATA TO CHARACTERIZE SIMILAR BEHAVIOR GROUPS USING DISTRIBUTED DATA MINING FOR PERFORMANCE IMPROVEMENT	2014
COMPUTER / IT	Data Mining	RECOMMENDATION SYSTEM	2014
COMPUTER / IT	Data Mining	MINING ASSOCIATION RULES FROM FREQUENT PATTERN USING GENETIC ALGORITHM	2014
COMPUTER / IT	Data Mining	SELECTION OF MOST RESPONSIBLE GENES FOR CANCER DISEASE FROM LARGE ATTRIBUTED DATASET USING HYBRID APPROACH	2014
COMPUTER / IT	Data Mining	IMPLEMENTATION OF ONE CLASS CLASSIFICATION USING ENSAMBLE METHOD	2014
COMPUTER / IT	Data Mining	OPTIMIZING DBSCAN ALGORITHM SPATIAL CLUSTERING IN DATA MINING	2014
COMPUTER / IT	Data Mining	PRIVACY PRESERVING DATA MINING BASED ON PERTURBATION APPROACH	2014
COMPUTER / IT	Data Mining	CONCEPTS IMPORTANCE BASED ON SEMANTIC RELATION FOR CLUSTERING DOCUMENTS CORPUS	2014
COMPUTER / IT	Data Mining	MINING DATA USING VARIOUS ASSOCIATION RULE MINING ALGORITHMS IN DISTRIBUTED ENVIRONMENT USING MPI.	2014
COMPUTER / IT	Data Mining	PRIVACY PRESERVING IN DATA MINING USING NORMALIZATION & NOISE ADDITION	2014
COMPUTER / IT	Data Mining	RULE BASED EXTRACTING KNOWLEDGE FROM TEXT DOCUMENT USING PROBABILISTIC ALGORITHM FOR TEXT MINING	2014
COMPUTER / IT	Data Mining	FREQUENT ITEMSET AND PROMISING FREQUENT ITEMSET MINING BASED ON SEARCHING AND SORTING APPROACH	2014
COMPUTER / IT	Data Mining	Novel approach for Index Compression	2014
COMPUTER / IT	Data Mining	VIDEO SUMMARIZATION USING CLUSTERING	2014
COMPUTER / IT	Data Mining	DERIVING QOE OF HTTP ADAPTIVE STREAMING	2014
COMPUTER / IT	Data Mining	AN APPROACH TO IDENTIFY AND REMOVE DISCRIMINATION FROM DOCUMENT CLASSIFICATION APPLICATION	2014
COMPUTER / IT	Data Mining	PHISHING DETECTION USING CONTENT BASED ASSOCIATIVE CLASSIFICATION DATA MINING	2014
COMPUTER / IT	Data Mining	OPTIMIZED ALGORITHM FOR HIGH UTILITY SEQUENTIAL PATTERN MINING	2014
COMPUTER / IT	Data Mining	PRIVACY PRESERVING DATA MINING WITH PERTUBATION TECHNIQUE	2014
COMPUTER / IT	Data Mining	PRIVACY PRESERVING IN DATASTREAM	2014
COMPUTER / IT	Data Mining	AN EFFECTIVE APPROACH FOR SCHEMA OBJECT BASED QUERY OPTIMIZATION IN DISTRIBUTED ENVIRONMENT	2014
COMPUTER / IT	Data Mining	K-MEANS BASED CLUSTERING ALGORITHM MODIFY WITH MULTIPLE CLUSTERING METHOD	2014
COMPUTER / IT	Data Mining	SENTIMENT ANALYSIS OF YOUTH SEARCHING BEHAVIOUR IN DISTRIBUTED CLASSIFICATION	2014
COMPUTER / IT	Data Mining	SENTIMENT ANALYSIS ON E-DATA	2014
COMPUTER / IT	Data Mining	A MODIFIED APPROACH FOR MINING RARE ITEMSET BASED ON APRIORI	2014
COMPUTER / IT	Data Mining	EFFICIENT DATA SET GENERATION WITH PRIVACY PREVENTION AND USING PERTURBATION	2014
COMPUTER / IT	Data Mining	WEB PAGE ACCESS SEQUENCE BASED ON WEB USAGE KNOWLEDGE	2014
COMPUTER / IT	Data Mining	DETECTION OF PROFILE-INJECTION ATTACKS USING OUTLIER	2014
COMPUTER / IT	Data Mining	PREVANTION AND DETECTION OF FINANACIAL FRAUD STATEMENT IN WATER CONSUMPTION USING DMF	2014
COMPUTER / IT	Data Mining	AN AFFICIENT APPROACH FOR MINING TOP K SEQUENTIAL PATTERNS	2014
COMPUTER / IT	Data Mining	SCALABLE ASSOCIATION RULE MINING ALGORITHM IN DISTRIBUTED ENVIRONMENT	2014
COMPUTER / IT	Data Mining	AN IMPROVED APPROACH FOR MINING FREQUENT SEQUENTIAL WEB ACCESS PATTERNS FROM WEB LOGS	2014
COMPUTER / IT	Data Mining	AN AUTOMATED SUPPORT THRESHOLD BASED ON APRIORI ALGORITHM FOR FREQUENT ITEMSETS	2014
COMPUTER / IT	Data Mining	EARLY HEART DIESEAS PREDICTION USING DATA MINING	2014
COMPUTER / IT	Data Mining	PROTEIN TERTIARY STRUCTURE CLASSIFICATION USING FEATURE EXTRACTION AND SVM	2014
COMPUTER / IT	Data Mining	AN EFFICIENT COST-SENSITIVE CLASSIFICATION USING BOOSTING IN DATA MINING	2014
COMPUTER / IT	Data Mining	HIDING ASSOCIATION RULES TO MAINTAIN PRIVACY PRESERVATION IN DATA MINING	2014
COMPUTER / IT	Data Mining	OPINION MINING FOR SENTIMENT DATA CLASSIFICATION	2014
COMPUTER / IT	Data Mining	REDUCING FEATURE SPACE USING HYBRID METHOD	2014
COMPUTER / IT	Data Mining	DESIGN AND DEVELOPMENT OF HYBRID APPROACH FOR CLUSTERING DATA STREAMS USING GRANULARITY.	2014
COMPUTER / IT	Data Mining	HIGH UTILITY ITEMSET MINING	2014
COMPUTER / IT	Data Mining	AN OPTIMISED ASSOCIATION RULE MINING USING CONTEXT BASED SPATIO-TEMPORAL DATA	2014
COMPUTER / IT	Data Mining	CLASSIFICATION AND REGRESSION TREE (CART) ALGORITHM FOR THE PREDICTION OF DIABETES	2014
COMPUTER / IT	Data Mining	IMPROVED PREFIXSPAN FOR SEQUENTIAL PATTERN MINING	2014
COMPUTER / IT	Data Mining	INTRUSION DETECTION SYSTEM USING HYBRID APPROACH IN DATA MINING	2014
COMPUTER / IT	Data Mining	Enhancing the scalability and efficiency for big data using clustering algorithms.	2014
COMPUTER / IT	Data Mining	A COLLBORATIVE APPROACH FOR WEB PERSONALIZED RECOMMENDATION SYSTEM	2014
COMPUTER / IT	Data Mining	AN APPROACH FOR PREDICTING USER`S FUTURE REQUEST IN WEB USAGE MINING	2014
COMPUTER / IT	Data Mining	EFFICIENTLY HIDING SENSITIVE ASSOCIEATION RULES FOR USERS PRIVACY ON INCREMENTAL DATA	2014
COMPUTER / IT	Data Mining	DATA MINING APPLICATION IN STOCK MARKETS	2014
COMPUTER / IT	Data Mining	MINE ASSOCIATION RULES USING CRYPTO ANALYSIS IN DISTRIBUTED ENVIRONMENT	2014
COMPUTER / IT	Data Mining	A HYBRID APPROACH FOR PRIVACY PRESERVING OF FREQUENT ITEMSET MINING USING CRYPTOGRAPHIC AND RENDOMIZED RESPONSE TECHNIQUES	2014
COMPUTER / IT	Data Mining	AN EFFICIENT APPROACH FOR PREDICTING PRICE OF COMMODITY PRODUCT USING DATA MINING	2014
COMPUTER / IT	Data Mining	PRIVACY PRESERVING IN DATA MINING USING HEURISTIC ALGORITHM	2014
COMPUTER / IT	Data Mining	SECURE MINING OF ASSOCIATION RULE MINING USING CRYPTOGRAPHY TECHNIQUE	2014
COMPUTER / IT	Data Mining	AN OPINION SPAM ANALYZER FOR PRODUCT REVIEW USING SUPERVISED MACHINE LEARNING	2014
COMPUTER / IT	Data Mining	A Modified Hierarchical Clustering Algorithm for Large Data set	2014
COMPUTER / IT	Data Mining	A HYBRID PRODUCT RECOMMENDATION SYSTEM THROUGH PRODUCT REVIEW.	2014
COMPUTER / IT	Data Mining	ANALYSIS AND PREDICTION OF STUDENTS ADMISSION PROCESS USING DISTRIBUTED DATA MINING	2014
COMPUTER / IT	Data Mining	A NOVEL APPROACH FOR PRIVACY PRESERVING ASSOCIATION RULE MINING IN DISTRIBUTED DATABASE	2014
COMPUTER / IT	Data Mining	INTRUSION DETECTION SYSTEM USING DATA MINING	2014
COMPUTER / IT	Data Mining	CLASSIFICATION USING MULTIPLICATIVE UPDATE RULES IN NONNEGATIVE MATRIX FACTORIZATION	2014
COMPUTER / IT	Data Mining	FINDING THE ENDORSEMENT MEASUREMENT FOR SELECTING THE TWEET IN TWEETER TRADING TOPIC	2014

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COMPUTER / IT	Data Mining	SENTIMENT ANALYSIS OF MOVIE REVIEWS	2014
COMPUTER / IT	Data Mining	AN EFFICIENT APPROACH FOR EXTRACTING USAGE PATTERN FROM WEB LOG USING WEB USAGE MINING	2014
COMPUTER / IT	Data Mining	A MEMORY EFFICIENT TECHNIQUE FOR MINING HIGH UTILITY ITEMSETS FROM TRANSACTIONAL DATABASES	2014
COMPUTER / IT	Data Mining	ANONYMIZATION OF DISTRIBUTED SOCIAL NETWORKS USING SEQUENTIAL CLUSTERING	2014
COMPUTER / IT	Data Mining	ANOMALY DETECTION IN TIME SERIES DATA	2014
COMPUTER / IT	Data Mining	AMENDING PERFORMANCE OF FUNCTIONAL MODULE DETECTION FROM PROTEIN-PROTEIN INTERACTION NETWORK	2014
COMPUTER / IT	Data Mining	INCREMENTAL SEQUENTIAL PATTERN TREE MINING	2014
COMPUTER / IT	Data Mining	KNOWLEDGE MANAGEMENT SYSTEM: DATA MINING IN EDUCATIONAL DATABASES FOR PREDICTING STUDENTS INTEREST & PERFORMANCE	2014
COMPUTER / IT	Data Mining	USING EMERGING PATTERN FOR CLASSIFICATION	2014
COMPUTER / IT	Data Mining	IMPLEMENTATION OF WEB USAGE MINING USING IMPROVED WEB USAGE ALGORITHM	2014
COMPUTER / IT	Data Mining	AN EFFICIENT ECLAT ALGORITHM FOR ASSOCIATION MINING	2014
COMPUTER / IT	Data Mining	OVERLAPPING COMMUNITY DISTINGUISH IN SOCIAL INTERCOMMUNICATION	2014
COMPUTER / IT	Data Mining	MINING DATA USING VARIOUS SEQUENTIAL PATTERN MINING ALGORITHMS IN SEMANTIC WEB ENVIRONMENT.	2014
COMPUTER / IT	Data Mining	HIGH DIMENSIONAL TRASFORMATIONAL DATA SECURED WITH MINING APPROACH	2014
COMPUTER / IT	Data Mining	ENHANCING PRIVACY PRESERVATION IN DATA MINING	2014
COMPUTER / IT	Data Mining	A MINING OF FREQUENT PATTERNS FROM NUMERIC DATA	2014
COMPUTER / IT	Data Mining	GROUPING OF GENES ACCORDING TO THE KINDRED ATTRIBUTES OF GENE EXPRESSION PROFILES	2014
COMPUTER / IT	Data Mining	MINING FREQUENT PATTERNS	2014
COMPUTER / IT	Data Mining	A STATE ART OF THE SEQUENTIAL PATTERN MINING	2014
COMPUTER / IT	Data Mining	PREDICTION AND ANALYSIS OF STUDENT`S PERFORMANCE USING DISTRIBUTED DATA MINING	2014
COMPUTER / IT	Data Mining	EFFICIENCY IMPROVEMENT IN TEXT MINING TECHNIQUE	2014
COMPUTER / IT	Data Mining	COMMUNICATION OVERHEAD CAN BE REDUCED IN DISTRIBUTED ENVIRONMENT BY USING ASSOCIATION RULE MINING	2014
COMPUTER / IT	Data Mining	FEATURE BASED SENTIMENT ANALYSIS AND OPINION MINING FOR TOURISM INDUSTRY	2014
COMPUTER / IT	Data Mining	CATEGOIZATION IN NEWS ARTICLES USING CLUSTERING APPROACHES	2014
COMPUTER / IT	Data Mining	DISCOVERING COMMUNITIES OF PEOPLE FROM SOCIAL NETWORK USING NOVEL GRAPH MINING APPROACH	2014
COMPUTER / IT	Data Mining	META-LEARNING FROM LARGE ATTRIBUTED AND LARGE SAMPLED DATASETS USING LANDMARKING FEATURES	2014
COMPUTER / IT	Data Mining	AN EFFICENT APPROCH TO MINE FREQUENT ITEMSET USING AUTOMATED SUPPORT THRESHOLD	2014
COMPUTER / IT	Data Mining	EXPERT SYSTEM USING DECISION TREE AND NAIVE BAYES CLASSIFIER	2014
COMPUTER / IT	Data Mining	FRAUD EMAIL DETECTION USING DATA MINING	2014
COMPUTER / IT	Data Mining	ENHANCED CLASSIFICATION OF HUGE WEBLOG PATTERN ANALYSIS USING NEURAL NETWORK SUPERVISED LEARNING METHODS	2014
COMPUTER / IT	Data Mining	AN EXPANSION BASED TECHNIQUE FOR MINING TOP RANKED ASSOCIATION RULES FROM A DATA SET	2014
COMPUTER / IT	Data Mining	ENHANCMENT VIDEO ENCODING TECHNIQUE	2014
COMPUTER / IT	Data Mining	DATA MINING CONCEPT FOR DIAGNOSIS AND CLASSIFY MALWARE FROM CODE	2014
COMPUTER / IT	Data Mining	SENTIMENT CATEGORIZATION ON MOVIE REVIEWS USING CONDITIONAL RANDOM FIELD APPROACH	2014
COMPUTER / IT	Data Mining	IMPROVEMENT IN MULTIDIMENTIONAL SEQUENTIAL PATTERN MINING ALGORITHM	2014
COMPUTER / IT	Data Mining	Improving Page ranking in Graph Mining	2014
COMPUTER / IT	Data Mining	IMPROVEMENT OF CYCLIC ASSOCIATION RULE MINING ALGORITHAM	2014
COMPUTER / IT	Data Mining	A MODIFIED APPROACH TO MINE FREQUENT PATTERN FROM UNCERTAIN DATA	2014
COMPUTER / IT	Data Mining	AUTOMATIC CATEGORIZATIONS OF E-MAIL USING DATA MINING APPROACHES	2014
COMPUTER / IT	Data Mining	AN ENHANCE IMAGE RETRIVAL USING DATA MINING TECHNIQUES	2014
COMPUTER / IT	Data Mining	MORPH ANALYER FOR GUJARATI LANGUAGE	2014
COMPUTER / IT	Data Mining	MULTI SENSOR DATA FUSION FOR INTERNET OF THINGS	2014
COMPUTER / IT	Data Mining	APPLYING ANT COLONY OPTIMIZATION FOR INDUCING DECISION TREE FROM MIXED TYPE OF RELATIONAL MULTICLASS DATA	2014
COMPUTER / IT	Data Mining	ENHANCING E-LEARNING EXPERIENCE TO INVESTIGATE THE STUDENT STRUGGLE FOR UNDERSTANDING THEIR LEARNING EXPERIENCES.	2014
COMPUTER / IT	Data Mining	ONLINE PRODUCT USABILITY EVALUATION BASED ON REVIEW MINING AND FATIGUE ANALYSIS	2014
COMPUTER / IT	Data Mining	TO PRESERV PRIVACY FOR COLLABORATIVE DATA PUBLISHING	2014
COMPUTER / IT	Data Mining	DETECTION OF NOVEL CLASS FOR DATA STREAM	2014
COMPUTER / IT	Data Mining	HEALDHY DIET RECOMMENDATION SYSTEM USING WEB DATA MINING	2014
COMPUTER / IT	Data Mining	Enhancing Video Abstraction Techniques using Fuzzy Rule Based Classifier	2014
COMPUTER / IT	Data Mining	OUTLIER DETECTION IN TEXTUAL DATA USING CLUSTERING METHOD	2014
COMPUTER / IT	Data Mining	OPINION MINING	2014
COMPUTER / IT	Data Mining	Rotation perturbation technique in privacy preserving data mining with clustering approach	2014
COMPUTER / IT	Data Mining	MODIFIED APPROACH TO MINE MAXIMAL SEQUENTIAL PATTERN USING MAXSP ALGORITHM	2014
COMPUTER / IT	Data Mining	A MORE EFFICIENT TECHNIQUE FOR DOCUMENT CLUSTERING USING DATA MINING	2014
COMPUTER / IT	Data Mining	Privacy preservation in web data	2014
COMPUTER / IT	Data Mining	DATA PERTURBATION TECHNIQUE FOR MULTIPLICATIVE DATA IN (PPDM) PRIVACY PRESERVING FOR DATA MINING	2014
COMPUTER / IT	Data Mining	INFORMATIVE TERM SELECTION AND NOVEL SENTENCE EXTRACTION	2014
COMPUTER / IT	Data Mining	AN ENHANCED APPROACH FOR MINING ITEMSET USING MEIT TECHNIQUE BASED ON LEVEL-WISE PRUNING	2014
COMPUTER / IT	Data Mining	SEMANTIC WEB CRAWLER FOR INFORMATION DISCOVERY USING DATA MINING TECHNIQUES	2014
COMPUTER / IT	Data Mining	A MODIFIED APPROACH FOR PRIVACY PRESERVING IN ASSOCIATION RULES MINING ON HORIZONTALLY DISTRIBUTED DATABASES	2014
COMPUTER / IT	Data Mining	OPINION MINING IN SOCIAL MEDIA	2014
COMPUTER / IT	Data Mining	SUB GRAPH MINING IN GRAPH BASED DATA USING SOFT COMPUTING TECHNIQUE IN SOCIAL NETWORK	2014
COMPUTER / IT	Data Mining	WEB CONTENT MINING	2014
COMPUTER / IT	Data Mining	HIDING SENSITIVE ASSOCIATION RULE USING CLUSTERS OF SENSITIVE ASSOCIATION RULE	2014
COMPUTER / IT	Data Mining	CONTENT BASED SMS FILTERING USING FUZZY CLUSTERING ALGORITHM	2014
COMPUTER / IT	Data Mining	DETECTION OF MONEY LAUNDERING USING CLUSTERING AND FREQUENT PATTERN APPROACHES	2014
COMPUTER / IT	Data Mining	PRIVACY PRESERVING FOR HIGH DIMENSIONAL DATA USING SLICING TECHNIQUE	2014

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COMPUTER / IT	Data Mining	GEOMETRIC DATA TRANSFORMATION FOR MULTIPLICATIVE DATA PERTURBATION IN PRIVACY PERSERVING DATA MAINING	2014
COMPUTER / IT	Data Mining	FREQUENT SUBGRAPH MINING USING GRAPH CLUSTERING	2014
COMPUTER / IT	Data Mining	ACCURATELY MINING FREQUENT PATTERNS USING TREE STRUCTURE OF UNCERTAIN DATA	2014
COMPUTER / IT	Data Mining	ENHANCE TIME AND ACCURACY OF OPINION NMINING USING MULTI EMOTION DETECTION ON SOCIAL NETWORKS	2014
COMPUTER / IT	Data Mining	PREDICTION AND ANALYSIS OF FACULTY PERFORMANCE USING DISTRIBUTED DATA MINING	2014
COMPUTER / IT	Data Mining	AN IMPROVED APPROACH FOR HIDING SENSITIVE ASSOCIATION RULE BASED ON PRIVACY PRESERVING	2014
COMPUTER / IT	Data Mining	MINING FREQUENT MAX AND CLOSED SEQUENTIAL PATTERNS	2014
COMPUTER / IT	Data Mining	AN UPDATED DECISION TREE BASED CLASSIFIER FOR DISEASE PREDICTION AND CLASSIFICATION	2014
COMPUTER / IT	Data Mining	RELATIONAL DATABASE WATERMARKING USING CLUSTERING	2014
COMPUTER / IT	Data Mining	AN IMPROVED SENTIMENT CLASSIFICATION ALGORITHM	2014
COMPUTER / IT	Data Mining	AUTOMATIC COMPUTER INSPECTION USING DOCUMENT CLUSTERING FOR FORENSIC ANALYSIS	2014
COMPUTER / IT	Data Mining	GEOMETRIC DATA TRANSFORMATION FOR PRIVACY PRESERVING IN DATA STREAM USING CLASSIFICATION AND CLUSTERING.	2014
COMPUTER / IT	Data Mining	IMPROVING PERFOMANCE AND ACCURACY OF FUZZY C-MEANS ALGORITHM	2014
COMPUTER / IT	Data Mining	A DATA MINING APPROACH TO THE ANALYSIS OF STUDENTS LEARNING STYLES IN AN E-LEARNING COMMUNITY	2014
COMPUTER / IT	Data Mining	PRIVACY PRESERVATION USING DATA MINING	2014
COMPUTER / IT	Data Mining	MINING MULTIDIMENSIONAL ASSOCIATION RULES FROM MIXED TYPE OF RELATIONAL DATA	2014
COMPUTER / IT	Data Mining	CLASSIFICATION USING PRINCIPLE OF CONTRAST	2014
COMPUTER / IT	Data Mining	A Novel Hybrid based Recommendation system	2014
COMPUTER / IT	Data Mining	AN ENHANCEMENT TO PROJECTED SEQUENTIAL PATTERN MINING ON CONSTRAINT BASED TPREFIXSPAN ALGORITHM	2014
COMPUTER / IT	Data Mining	MODIFIED APPROACH TO MINE FREQUENT ITEMSET BASED ON FP GROWTH ALGORITHM	2014
COMPUTER / IT	Data Mining	ALGORITHM FOR PROBABILISTIC CLASSIFICATION OF REVIEW BASED SYSTEM	2014
COMPUTER / IT	Data Mining	A MODIFIED APPROACH FOR INCREMENTAL K-MEANS CLUSTERING ALGORITHM	2014
COMPUTER / IT	Data Mining	ASSOCIATION BASE ECLAT FOR LARGE DATA SET WITH IMPROVED EFFICIENCY	2014
COMPUTER / IT	Data Mining	ENHANCEMENT TO MODIFIED APRIORI ALGORITHM USING CLUSTERING TECHNIQUE	2014
COMPUTER / IT	Data Mining	A HYBRID RECOMMENDER SYSTEM IN E-COMMERCE USING CLUSTERED CONTENT BOOSTED COLLABORATIVE FILTERING	2014
COMPUTER / IT	Data Mining	AN EFFICIENT MINING OF SEQUENTIAL PATTERNS USING VERTICAL DATA FORMAT	2014
COMPUTER / IT	Data Mining	EFFICIENT MULTI-RELATIONAL DATA MINING BASED ON PROBABILISTIC GRAPHICAL MODELS	2014
COMPUTER / IT	Data Mining	A GUIDELINE MODEL FOR SHARE THE PRIVACY PRESERVATION FOR SEPARABLE DATA THROUGH DATA MINING EFFICIENCY	2014
COMPUTER / IT	Data Mining	PRIVACY PRESERVING DATAMINING ON CLOUD DATA	2014
COMPUTER / IT	Data Mining	INTRUSION DETECTION SYSTEM USING ENHANCE CLASSIFICATION METHOD	2014
COMPUTER / IT	Data Mining	EFFICIENT FREQUENT DATA MINING TECHNIQUE FOR INCREMENTAL DATASET USING PROMISING AND SORTING METHOD	2014
COMPUTER / IT	Data Mining	Feature based opinion mining for customer reviews	2014
COMPUTER / IT	Data Mining	MFCC BASED SPEAKER IDENTIFICATION	2014
COMPUTER / IT	Data Mining	FREQUENT PATTERN MINING FOR COMPRESSED LARGE DATABASES	2014
COMPUTER / IT	Data Mining	FREQUENT PATTERN MINING ON HADOOP/MAP REDUCE FRAMEWORK	2014
COMPUTER / IT	Data Mining	RULES GENERATION BY APRIORI ALGORITHM AND CLASSIFICATION BASED ON CHI-SQUARE ANALYSIS	2014
COMPUTER / IT	Data Mining	EXTENDED SEMANTIC BASED BOOLEAN INFORMATION RETRIEVAL ALGORITHM FOR USER DRIVEN QUERY	2014
COMPUTER / IT	Data Mining	QUERY BASED TEXT SUMMARIZATION	2014
COMPUTER / IT	Data Mining	K-ANONYMIZATION WITH PERTURBATION IN PRIVACY PRESERVING	2014
COMPUTER / IT	Data Mining	FEATURE SELECTION IN MULTI RELATIONAL DATAMINING	2014
COMPUTER / IT	Data Mining	PRIVACY PRESERVING IN DOCUMENT CLUSTERING	2014
COMPUTER / IT	Data Mining	AN EFFICIENT APPROACH FOR MINING A RARE DATASET	2014
COMPUTER / IT	Data Mining	FEATURE BASED IMAGE RETRIVAL USING CLUSTERING AND CLASSIFICATION TECHNIQUE	2014
COMPUTER / IT	Data Mining	SENTIMENT CLASSIFICATION OF MOVIE REVIEWS USING PROBABILISTIC GRAPHICAL MODEL	2014
COMPUTER / IT	Data Mining	AN APPROACH FOR DETECTING CARDIO VASCULAR DISEASE BY USING DECISION TREE AND NEURAL NETWORK	2014
COMPUTER / IT	Data Mining	MINING ASSOCIATION RULE FROM FREQUENT PATTERN	2014
COMPUTER / IT	Data Mining	CONCEPT DRIFT FOR OBTAINING ACCURATE INSIGHT ON PROCESS EXECUTION	2014
COMPUTER / IT	Data Mining	PERFORMANCE ENHANCEMENT OF DATA MINING ALGORITHM USING OPEN CL	2014
COMPUTER / IT	Data Mining	MINING EDUCATIONAL DATA TO PREDICT FAILURE FACTORS OF STUDENTS USING VARIOUS DATA MINING TECHNIQUES	2014
COMPUTER / IT	Data Mining	OPTIMIZATION OF CLASSIFICATION TECHNIQUE FOR DIABETES DIAGNOSIS	2014
COMPUTER / IT	Data Mining	MECHANISAM OF DETECTING INTRUSAM PACKETS USING DATA MINING TECHNIQUES WITH BIG DATA	2014
COMPUTER / IT	Data Mining	SASF CRAWLER FOR MINING SERVICES INFORMATION	2014
COMPUTER / IT	Data Mining	AN ENHANCED ALGORITHM FOR IMPROVED CLUSTER GENERATION TO REMOVE OUTLIERS RATIO FOR LARGE DATASETS IN DATAMINING	2014
COMPUTER / IT	Data Mining	A MODIFIED APPROACH FOR FEATURE-BASED PRODUCT REVIEW SUMMARIZATION	2014
COMPUTER / IT	Data Mining	A STUDY AND IMPROVEMENT OF DENSITY BASED CLUSTERING TECHNIQUES ON DATA STREAMS.	2014
COMPUTER / IT	Database	THROUGHPUT OPTIMIZATION USING MULTIJOIN QUERY PLANS	2014
COMPUTER / IT	Database	DIGITAL WATERMARKING IN RELATIONAL DATABASE USING TEXT AND IMAGE	2014
COMPUTER / IT	Database	DATABASE INTRUSION DETECTION SYSTEM	2014
COMPUTER / IT	Database	A NOVEL APPROACH OF GRAPH DB FOR DISTRIBUTED COMPUTING ENVIRONMENT	2014
COMPUTER / IT	Database	AN EMPIRICAL FRAMEWORK OF ADAPTIVE KEYWORD QUERY PROCESSING IN LINKED DATABASES	2014
COMPUTER / IT	Embedded System	WIRELESS VIDEO STREAMING	2014
COMPUTER / IT	EMBEDDED SYSTEM or cloud computing	OPTIMIZATION OF HOME AUTOMATION SYSTEM ARCHITECTURE	2014
COMPUTER / IT	Forensic	LIVE MEMORY FORENSIC ANALYSIS	2014
COMPUTER / IT	Forensic	NETWORK FORENSIC LOG ANALYSIS	2014
COMPUTER / IT	High Performance Computing	Integration of Multipath TCP with MPI	2014
COMPUTER / IT	Image Processing	IMAGE INPAINTING WITH SALIENT STRUCTURE COMPLETION AND TEXTURE PROPOGATION	2014
COMPUTER / IT	Image Processing	Secure and efficient cryptographically video transmission	2014
COMPUTER / IT	Image Processing	AN IMPROVED IRIS RECOGNITION FOR AUTHENTICATION	2014

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COMPUTER / IT	Image Processing	Classification of images in Bigdata	2014
COMPUTER / IT	Image Processing	AUTOMATIC SATELLITE IMAGE REGISTRATION	2014
COMPUTER / IT	Image Processing	FUSION OF MEDICAL IMAGES BASED ON WAVELET METHOD	2014
COMPUTER / IT	Image Processing	VIDEO SONG EXTRACTION FROM BOLLYWOOD MOVIE	2014
COMPUTER / IT	Image Processing	DATA PRODUCTS GENERATION OF NEMO-AM	2014
COMPUTER / IT	Image Processing	MULTI-FOCUS IMAGE FUSION	2014
COMPUTER / IT	Image Processing	MEDICAL IMAGE FUSION USING WAVELET TRANSFORM	2014
COMPUTER / IT	Image Processing	EARLY HEART ATTACK DETECTION USING IMAGE PROCESSING	2014
COMPUTER / IT	Image Processing	IMAGE ENHANCEMENT	2014
COMPUTER / IT	Image Processing	AN ADVANCED IMAGE FUSION BASED ON WAVELET & OTHER TRANSFORMS	2014
COMPUTER / IT	Image Processing	HUMAN GESTURE RECOGNITION	2014
COMPUTER / IT	Image Processing	REALTIME MOVING OBJECT DETECTION	2014
COMPUTER / IT	Image Processing	Handwritten Offline Signature Verification / Identification	2014
COMPUTER / IT	Image Processing	DETECTION AND SOLVING URBAN SPRAWL PROBLEM IN SATELLITE IMAGE	2014
COMPUTER / IT	Image Processing	2D TO 3D VIDEO CONVERSION	2014
COMPUTER / IT	Image Processing	IMAGE RETREIVAL USING COLOR AND TEXTURE FEATURE	2014
COMPUTER / IT	Image Processing	IMAGE MINING	2014
COMPUTER / IT	Image Processing	IMAGE RESTORATION USING CURVELET TRANSFORM	2014
COMPUTER / IT	Image Processing	MOTION ESTIMATION USING BLOCK MATCHING ALGORITHM	2014
COMPUTER / IT	Image Processing	2D BASIC SHAPE DETECTION AND RECOGNITION USING HYBRID NEURO-FUZZY TECHNIQUE	2014
COMPUTER / IT	Image Processing	IMAGE INPAINTING USING EXEMPLAR APPROCH	2014
COMPUTER / IT	Image Processing	MULTI HUMAN TRACKING IN VIDEO	2014
COMPUTER / IT	Image Processing	Video inpainting for background subtraction method using hybrid techniques	2014
COMPUTER / IT	Image Processing	Road extraction from satellite Imagery data	2014
COMPUTER / IT	Image Processing	DOCUMENT IMAGE MOSAICING	2014
COMPUTER / IT	Image Processing	AN IMPROVED APPROACH OF IMAGE IMPAINTING USING SUPER RESOLUTION TECHNIQUES	2014
COMPUTER / IT	Image Processing	RECOGNIZING FACE EXPRESSION FOR DETECTING CRIMINAL ACTIVITY	2014
COMPUTER / IT	Image Processing	FLOWER FEATURE EXTRACTION	2014
COMPUTER / IT	Image Processing	IMAGE STEGNOGRAPHY USING TRANSFORM DOMAIN TECHNIQUE AND BLOWFISH FOR SECOND LEVEL SECURITY	2014
COMPUTER / IT	Image Processing	ROBUST IDENTITY VERIFICATION USING SIGNATURE OF A PERSON	2014
COMPUTER / IT	Image Processing	AUTOMATIC CAR DETECTION AND NUMBER PLATE RECOGNIZATION FOR VEDIO SRVELLING SYSTEM	2014
COMPUTER / IT	Image Processing	IMAGE SEGMENTATION IN BIO-MEDICAL APPLICATION	2014
COMPUTER / IT	Image Processing	DIGITAL IMAGE WATERMARKING USING DISCRETE FRACTIONAL FOURIER TRANSFORM FOR GREY SCALE IMAGE	2014
COMPUTER / IT	Image Processing	TUMOR DETECTION AND MEASUREMENT FROM MR IMAGE USING IMAGE SEGMENTATION	2014
COMPUTER / IT	Image Processing	AUTOMATED BONE TUMOR SEGMENTATION	2014
COMPUTER / IT	Image Processing	VIDEO TEXTURE SYNTHESIS	2014
COMPUTER / IT	Image Processing	GAZE TRACKING IN VISIBLE SPECTRUM FOR HUMAN COMPUTER INTERACTION (HCI)	2014
COMPUTER / IT	Image Processing	HYBRID ALGORITHM FOR DETECTION OF MOVING OBJECT IN REAL TIME	2014
COMPUTER / IT	Image Processing	MOVING OBJECT SEGMENTATION	2014
COMPUTER / IT	Image Processing	Multi-focus Image Fusion using Image Morphology	2014
COMPUTER / IT	Image Processing	MOVING OBJECT DETECTION	2014
COMPUTER / IT	Image Processing	VEHICLE DETECTION AND CLASSIFICATION	2014
COMPUTER / IT	Image Processing	STUDY & ANALYSIS OF IMAGE FUSION TECHNIQUES IN REMOTE SENSING DOMAIN	2014
COMPUTER / IT	Image Processing	EFFICIENT IMPROVEMENT IN MOTION BASED OBJECT TRACKING	2014
COMPUTER / IT	Image Processing	IMPROVED EFFICIENCY IN VIDEO ANALYSIS	2014
COMPUTER / IT	Image Processing	CROWD BEHAVIOR ANALYSIS	2014
COMPUTER / IT	Image Processing	VIDEO STEGANOGRAPHY USING SPATIAL DOMAIN METHOD FOR ENHANCE DATA SECURITY	2014
COMPUTER / IT	Image Processing	ENHANCING IMAGE USING NOISE REMOVAL WITH IMAGE RESTORTION	2014
COMPUTER / IT	Image Processing	AUTOMATIC LICENCE PLATE RECOGNITION USING OPTICAL CHARACTER RECOGNITION BASED ON IMAGE PROCESSING	2014
COMPUTER / IT	Image Processing	CONTENT BASED IMAGE RETRIEVAL USING MACHINE LEARNING TECHNIQUE	2014
COMPUTER / IT	Image Processing	SPARSE REPRESENTATION VIA A SUPER RESOLUTION IMAGE GENERATION WITH EDGE EXTRACTION	2014
COMPUTER / IT	Image Processing	VIDEO AUTHENTICATION BASED ON STATISTICAL FEATURES OF VIDEO FRAMES	2014
COMPUTER / IT	Image Processing	HUMAN FACIAL BEHAVIOR RECOGNITION USING SOFT COMPUTING TECHNIQUES	2014
COMPUTER / IT	Image Processing	AN AUGMENTED ALGORITHM FOR CONTENT BASED VIDEO RETRIEVAL	2014
COMPUTER / IT	Image Processing	NOVEL METHOD OF LICENSE PLATE RECOGNITION SYSTEM	2014
COMPUTER / IT	Image Processing	A NOVEL APPROACH FOR INDOOR POSITIONING & NAVIGATION USING A CAMERA AND INTERNAL MEASUREMENT SENSOR	2014
COMPUTER / IT	Image Processing	VIDEO PROCESSING TECHNIQUE FOR AUDIO CONTENT EXTRACTION	2014
COMPUTER / IT	Image Processing	INFRARED-VISIBLE VIDEO REGISTRATION BASED ON DCE	2014
COMPUTER / IT	Image Processing	MULTIVIEW IMAGE REGISTRATION	2014
COMPUTER / IT	Image Processing	DESIGN, DEVELOPMENT AND SIMULATION OF LOW COMPLEXITY VIDEO ENCODER USING DISTRIBUTED SOURCE CODING PRINCIPLES	2014
COMPUTER / IT	Image Processing	Video Abstraction Using Video Synopsis	2014
COMPUTER / IT	Image Processing	GUJARATI CHARACTER RECOGNITION USING OCR TECHNIQUE	2014
COMPUTER / IT	Image Processing	FLOWER GAIN IMAGE CLASSIFICATION USING SUPERVISED CLASSIFICATION ALGORITHM	2014
COMPUTER / IT	Image Processing	ENHANCE THE RELEVANCE FEEDBACK ALGORITHM BASED ON GENETIC ALGORITHM IN IMAGE RETRIEVAL	2014
COMPUTER / IT	Image Processing	IMAGE INPAINTING IN IMAGE PROCESSING	2014
COMPUTER / IT	Image Processing	CONTENT BASE IMAGE RETRIVEL USING LOW LEVEL FEATURE COMBINATION	2014
COMPUTER / IT	Image Processing	DEVELOPMENT AND ANALYSIS OF PERMANANT SCATTERER INTERFEROMATERY ALGORITHM	2014
COMPUTER / IT	Image Processing	EVENT RECOGNITION AND SUMMERIZATION IN DIFFERENT KIND OF VIDEOS	2014
COMPUTER / IT	Image Processing	HAND GESTURE RECOGNITION USING CLUSTERING BASED TECHNIQUE	2014
COMPUTER / IT	Image Processing	IMPROVING METHOD FOR IMAGE RECONSTRUCTION	2014
COMPUTER / IT	Image Processing	INCREASE VISIBILITY OF OUTDOOR IMAGES UNDER DIFFERENT CONDITION USING IMAGE ENHANCEMENT	2014
COMPUTER / IT	Image Processing	DWT and DCT based image steganography using double stegging with RSA encryption.	2014
COMPUTER / IT	Image Processing	Image Classification using Frequent Itemsets mining	2014
COMPUTER / IT	Image Processing	ROBUST WATERMARKING FOR ANAGLYPH 3D IMAGE USING DIBR AND DWT TECHNIQUES	2014
COMPUTER / IT	Image Processing	OPTIMIZING HANDWRITTEN SIGNATURE VERIFICATION	2014
COMPUTER / IT	Image Processing	IMPLEMENTATION OF DIFFERENT ALGORITHMS OF SUPER RESOLUTION ON IMAGE AND TEXT FOR EFFECTIVE RECOGNITION	2014
COMPUTER / IT	Image Processing	AN EFFICIENT CRYPTOGRAPHY FOR IMAGE SECURITY BASED ON PERFORMANCE EVALUATION AND COMPRESSION CODING	2014

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COMPUTER / IT	Image Processing	BIOMETRIC HUMAN GAIT RECOGNITION	2014
COMPUTER / IT	Image Processing	Automatic video inpainting scheme	2014
COMPUTER / IT	Image Processing	IMAGE ADAPTIVE WATERMARKING	2014
COMPUTER / IT	Image Processing	IMAGE STEGANOGRAPHY FOR SECURE COMMUNICATION	2014
COMPUTER / IT	Image Processing	ADVANCE ALGORITHM TO ENHANCE PERFORMANCE OF MULTIFRAME SUPERRESOLUTION	2014
COMPUTER / IT	Image Processing	IRIS RECOGNITION IN VISIBLE SPECTRUM BY IMPROVING IRIS IMAGE SEGMENTATION	2014
COMPUTER / IT	Image Processing	TEXT EXTRACTION FROM VIDEO FILE AND GENERATE A TEXT DOCUMENT	2014
COMPUTER / IT	Image Processing	OFFILINE SIGNATURE VARIFICATION USING ARTIFICIAL NEURAL NETWORK	2014
COMPUTER / IT	Image Processing	HAND GESTURE RECOGNITION	2014
COMPUTER / IT	Image Processing	Multi modality medical image fusion techniques.	2014
COMPUTER / IT	Image Processing	Plant disease identification using image processing	2014
COMPUTER / IT	Image Processing	EMOTION RECOGNIZATION SYSTEM USING VARIOUS FACE EXPRESSION	2014
COMPUTER / IT	Image Processing	MEDICAL IMAGE FUSION USING COMBINED MULTI RESOLUTION AND MULTISCALING TRANSFORMS	2014
COMPUTER / IT	Image Processing	SATELLITE IMAGE ENHANCEMENT AND COMPRESSION USING FILTERS	2014
COMPUTER / IT	Image Processing	IMAGE FUSION BASED ON LOCAL PIXEL INFORMATION WITH ROUGH FUZZY C -MEANS APPROACH	2014
COMPUTER / IT	Image Processing	EXTRACTS THE CHARACTERS FROM THE VEHICLES NUMBER PLATE IMAGE USING TEMPLATE MATCHING RECOGNIZATION	2014
COMPUTER / IT	Image Processing	IMAGE STAGNOGRAPHY WITH IMPROVED HUFFMAN CODING ,DCT AND LSB METHOD	2014
COMPUTER / IT	Image Processing	PERFORMANCE ANALYSIS AND EVALUATION OF VARIOUS DIGITAL WATERMARKING TECHNIQUES	2014
COMPUTER / IT	Image Processing	HANDWRITTEN CHARACTER RECOGNITION	2014
COMPUTER / IT	Image Processing	ENHANCEMENT OF IMAGE SECURITY THROUGH ENCRYPTION AND DECRYPTION USING CHAOS BASED METHOD	2014
COMPUTER / IT	Image Processing	IMPLEMENTATION OF OBJECT TRACKING USING SIGLE CAMERA BY KALMON FILTER	2014
COMPUTER / IT	Image Processing	IMPLEMENTATION OF IMAGE COMPRESSION USING SET PARTISIONED TREE	2014
COMPUTER / IT	Image Processing	EFFICIENT SEGMENTATION OPTICS METHOD FOR TUMOR DETECTION IN BRAIN	2014
COMPUTER / IT	Image Processing	NOVEL APPROACH FOR IRIS SEGMENTATION FOR HUMAN RECOGNITION	2014
COMPUTER / IT	Image Processing	DETECTION OF DISEASE AND FRUIT GRADING	2014
COMPUTER / IT	Image Processing	DEPTH ESTIMATION USING COLLECTION OF MODELS	2014
COMPUTER / IT	Image Processing	VIDEO MATTING	2014
COMPUTER / IT	Image Processing	PERFORMANCE ENHANCEMENT OF FER(FACIAL EXPRESSION RECOGNITION) USING APPEARANCE BASED FEATURES	2014
COMPUTER / IT	Image Processing	Stegnography of gray scale images in wavelet domain based on chaotic map based	2014
COMPUTER / IT	Image Processing	An improved image denoising and in painting approach	2014
COMPUTER / IT	Image Processing	AUTOMATIC HIGHLIGHT GENERATION FROM SPORTS VIDEO	2014
COMPUTER / IT	Image Processing	AN IMPROVED IMAGE WATER MARKING APPROACH BASED ON UNDECIMATED WAVELET TRANSFORM AND RESIDUAL NUMBER SYSTEM	2014
COMPUTER / IT	Image Processing	HYBRID ALGORITHM FOR IMAGE FORGERY DETECTION	2014
COMPUTER / IT	Image Processing	MOVING OBJECT DETECTION & TRACKING USING HYBRID APPROACH IN REAL TIME	2014
COMPUTER / IT	Image Processing	PRINCIPAL COMPONENT ANALYSIS FOR IMAGE FUSION	2014
COMPUTER / IT	Image Processing	WAVELET BASED METHOD FOR ZSPECKLE REDUCTION IN ULTRASOUND IMAGE	2014
COMPUTER / IT	Image Processing	MULTIPLE DESIRED OBJECT EXTRACTION FROM IMAGES	2014
COMPUTER / IT	Image Processing	DATA HIDING IN IMAGE USING MULTILEVEL 2D DWT AND ASCII CONVERSION AND CYCLIC MATHEMATICAL FUNCTION BASED CRYPTOGRAPHY	2014
COMPUTER / IT	Image Processing	DETECTION OF FRACTURE IN SKULL BY HIT-OR-MISS TRANSFORMATION	2014
COMPUTER / IT	Image Processing	AN IMPROVED APPROACH OF FEATURE BASED IMAGE REGISTRATION USING HARRIS CORNER DETECTION METHOD	2014
COMPUTER / IT	Image Processing	MEDICAL IMAGE FUSION USING HYBRIDIZATION OF MULTI LEVEL DWT AND SWT TECHNIQUES	2014
COMPUTER / IT	Image Processing	A NOVEL APPROACH FOR IMAGE RETRIEVAL SYSTEM USING HADOOP FRAMEWORK	2014
COMPUTER / IT	Image Processing	DYNAMIC SOURCE ROUTING PROTOCOL IN AD-HOC WIRLESS NETWORKING	2014
COMPUTER / IT	Image Processing	An efficient approach for image watermarking using hybrid domain based on performance parameters analysis	2014
COMPUTER / IT	Image Processing	A SECURE IMAGE STEGNOGRAPHY USING MODIFIED LSB TECHNIQUE	2014
COMPUTER / IT	Image Processing	VIDEO AND IMAGE TEMPERING USING SPEED UP ROBUST FEATURES (SURF) ALGORITHM	2014
COMPUTER / IT	Image Processing	PREDICTION OF RAINFALL USING IMAGE PROCESSING	2014
COMPUTER / IT	Image Processing	ADVANCE ALGORITHM TO ENHANCE PERFORMANCE OF RETINOPATHY TECHNIQUE	2014
COMPUTER / IT	Image Processing	FLOWER IMAGE RETRIEVAL BASED ON THEIR SHAPE & COMBINED FEATURES	2014
COMPUTER / IT	Image Processing	IMPROVING QUALITY WITH IMAGE REGISTRATION	2014
COMPUTER / IT	Image Processing	KEY FRAME BASED VIDEO WATERMARKING	2014
COMPUTER / IT	Image Processing	REDUCE RETRIEVAL TIME IN CBIR USING MAPREDUCE	2014
COMPUTER / IT	Image Processing	MULTIPLE HUMAN DETECTION	2014
COMPUTER / IT	Image Processing	An Improve Method for Video Stabilization	2014
COMPUTER / IT	Image Processing	IMAGE COMPRESSION BY WAVELET TRNSFORM	2014
COMPUTER / IT	Image Processing	ENHANCEMENT OF ENERGY CONSERVATION IN WIRELESS SENSOR NETWORK	2014
COMPUTER / IT	Image Processing	OBJECT BASED IMAGE RETRIEVAL FROM DATABASE USING LOCAL & GLOBAL FEATURE	2014
COMPUTER / IT	Image Processing	CONTENT BASED IMAGE RETRIEVAL USING PRIMARY DESCRIPTORS	2014
COMPUTER / IT	Image Processing	ENHANCING THE QUALITY OF DISPARITY MAPS	2014
COMPUTER / IT	Image Processing	CBVR USING ENHANCE FEATURE EXTRACTION	2014
COMPUTER / IT	Image Processing	IMAGE ENHANCEMENT USING IMAGE INPAINTING	2014
COMPUTER / IT	Image Processing	MODIFYING GESTURE RECOGNITION FOR VARIOUS DISTANCE	2014
COMPUTER / IT	Image Processing	REAL TIME FACIAL PERFORMANCE TRANSFER	2014
COMPUTER / IT	Image Processing	Secure Transaction using Visual Cryptography.	2014
COMPUTER / IT	Image Processing	DETECTING TEXT OR CHARACTER IN NATURAL SCENES WITH STROKE WIDTH TRANSFORM	2014
COMPUTER / IT	Image Processing	ENHANCED MULTISTAGE CONTENT BASED IMAGE RETRIEVAL	2014
COMPUTER / IT	Image Processing	A NOVEL APPROCH FOR SCENE TEXT DETECTION	2014
COMPUTER / IT	Image Processing	A SHADOW C-MEAN APPROACH FOR DETECTING REGION OF INTEREST	2014
COMPUTER / IT	Image Processing	IMPROVED STEGANOGRAPHY APPROACH USING COLOR GUIDED CHANNLE IN DIGITAL IMAGE	2014
COMPUTER / IT	Image Processing	IMAGE INPAINTING USING 3 POINT MASK BENDING TECHNIQUES	2014
COMPUTER / IT	Image Processing	OBJECT IN PAINTING APPROACHES FOR VIDEO REPAIRING	2014
COMPUTER / IT	Image Processing	Improvement of Exampler based Image Inpainting	2014
COMPUTER / IT	Image Processing	Video Object Dection & Recognization	2014
COMPUTER / IT	Image Processing	Real time crosswalk and traffic light detection	2014
COMPUTER / IT	Image Processing	SECURE ROUTING WITH AODV PROTOCOL FOR MOBILE AD-HOC NETWORKS	2014
COMPUTER / IT	Image Processing	NOVEL APPROACH OF IMAGE FUSION WITH COMBINATION OF WAVELET AND CURVELET TRANSFORM	2014

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COMPUTER / IT	Image Processing	IMAGE SEGMENTATION BY NEAREST CLASSIFIER	2014
COMPUTER / IT	Image Processing	IMAGE ENHANCEMENT USING SUPER-RESOLUTION AND DEBLURRING METHODS	2014
COMPUTER / IT	Image Processing	EVENT BASED SUMMARY GENERATION FOR CRICKET VIDEO	2014
COMPUTER / IT	Image Processing	MULTIPLE OBJECT DETECTION AND TRACKING FOR VIDEO SURVELLANCE	2014
COMPUTER / IT	Image Processing	IMAGE SUPER RESOLUTION USING BACK PROJECTION METHOD	2014
COMPUTER / IT	Image Processing	IMAGE WATERMARKING	2014
COMPUTER / IT	Image Processing	FACIAL EXPRESSION RECOGNITION USING RST INVARIANT FEATURES	2014
COMPUTER / IT	Information Security	Enhancing public key cryptography by MRGA and different variants of RSA algorithms.	2014
COMPUTER / IT	Information Security	EFFECTIVE WEB CACHE IN MOBILE BROWSER	2014
COMPUTER / IT	Information Security	A NOVEL APPROACH FOR BIOMETRIC BASED REMOTE USER AUTHENTICATION SCHEME USING SMART CARD	2014
COMPUTER / IT	Information Security	EFFECTIVE IDS MODELING USING DATA MINING APPROACH	2014
COMPUTER / IT	Information Security	A FRAMEWORK TO IDENTIFY THE WEB APPLICATION VULNERABILITY BASED ON THE RUP MODEL	2014
COMPUTER / IT	Information Security	IMPROVING SECURITY IN MULTI-AUTHORITY ATTRIBUTE BASED ENCRYPTION WITH FAST DECRYPTION	2014
COMPUTER / IT	Information Security	BOTNET DETECTION TECHNIQUES	2014
COMPUTER / IT	Information Security	Privacy Preserving in quick response code	2014
COMPUTER / IT	Information Security	A HYBRID APPROACH TO PROVIDE TAMPER DETECTION AND SECURITY IN SENSITIVE IMAGES USING WATERMARKING AND VISUAL CRYPTOGRAPHY	2014
COMPUTER / IT	Information Security	ANDROID SECURITY:MALWARE DETECTION	2014
COMPUTER / IT	Information Security	HYBRID ALGORITHM USING BACKWARD HASHING FOR VIRUS SCANNING	2014
COMPUTER / IT	Information Security	ENHANCED ANDROID SECURITY TO PREVENT PRIVILEGE ESCALATION	2014
COMPUTER / IT	Information Security	CYBER FORENSICS MODEL FOR DATA SECURITY IN CLOUD	2014
COMPUTER / IT	Information Security	ADVANCED SECURITY FUNCTION BASED ON HARD AI PROBLEM USING CAPTCHA AS PASSWORD MECHANISM	2014
COMPUTER / IT	Information Security	Hybrid Cryptography algorithm	2014
COMPUTER / IT	Information Security	HTTP based bot net detection using Markov method	2014
COMPUTER / IT	Information Security	WEB BASED STAGANOGRAPHY	2014
COMPUTER / IT	Information Security	INFORMATION HIDING ON WEB PAGES	2014
COMPUTER / IT	Information Security	ENHANCING SECURITY USING LIVE MEMORY FORENSIC	2014
COMPUTER / IT	Information Security	IMPLEMENTATION OF EFFICIENT CODING SCHEME FOR STORAGE DEVICES	2014
COMPUTER / IT	Information Security	SECURITY IN MULTIMEDIA TRAFFIC	2014
COMPUTER / IT	Information Security	INFORMATION HIDING USING COMBINATION OF IMAGE BASED STEGANOGRAPHY AND CRYPTOGRAPHY	2014
COMPUTER / IT	Information Security	SECURING WEB CONTENT BY WATERMARKING	2014
COMPUTER / IT	Information Security	PERFORMANCE ANALYSIS AND SECURITY ENHANCEMENT IN RSA	2014
COMPUTER / IT	Information Security	DNA BASED AUDIO STEGANOGRAPHY	2014
COMPUTER / IT	Information Security	SECURITY ASSESSMENT OF OAUTH 2.0 SYSTEM	2014
COMPUTER / IT	Information Security	INTRUSION DETECTION SYSTEM USING ARTIFICIAL INTELLIGENCE	2014
COMPUTER / IT	Information Security	AN ENCRYPTION AND DECRYPTION TIME EFFICIENT ELGAMAL CRYPTOSYSTEM	2014
COMPUTER / IT	Information Security	Power Aware Intrusion Detection System in Mobile AD-HOC networks	2014
COMPUTER / IT	Information Security	ANDROID SECURITY BREACH BY USING COLLUSION ATTACKS	2014
COMPUTER / IT	Information Security	Maintaining confidentiality of data in removable media through web based authentication	2014
COMPUTER / IT	MANET	IMMUNIZATION AGAINST ENERGY DRAINING ATTACK IN WIRELESS ADHOC NETWORK	2014
COMPUTER / IT	MANET	AN ADAPTIVE CROSS LAYER QOS-MAC PROTOCOL FOR MULTIMEDIA TRANSMISSION OVER ADHOC NETWORK	2014
COMPUTER / IT	MANET	IMPROVEMENT IN INTRUSION DETECTION TECHNIQUE IN MANET	2014
COMPUTER / IT	MANET	PRIVATE LOCATION BASE QUERY USING THIRD PARTY IDENTITY DIFFUSER	2014
COMPUTER / IT	MANET	Designing a modified EPAR in MANET	2014
COMPUTER / IT	MANET	EFFICIENT FLOODING MECHANISM FOR ROUTING IN MANET	2014
COMPUTER / IT	MANET	OPTIMIZING ENERGY CONSUMPTION OF NODES IN DYNAMIC SOURCE ROUTING PROTOCOL	2014
COMPUTER / IT	MANET	AN EFFICIENT CLUSTER MANAGEMENT MECHANISM FOR MANETS	2014
COMPUTER / IT	MANET	AFFINITY BASED CLUSTERING ROUTING PROTOCOL FOR VEHICULAR AD-HOC NETWORKS	2014
COMPUTER / IT	MANET	ADVANCE MECHANISAM TO DETECT PACKET DROPPING ATTACK IN WIRELESS AD-HOC NETWORK	2014
COMPUTER / IT	MANET	AN ENHANCEMENT ENERGY CONSUMPTION MODEL ON AODV PROTOCOL FOR MANET	2014
COMPUTER / IT	MANET	IMPROVISING RAODV ROUTING PROTOCOL TO REDUCE LINK BREAK IN MANET	2014
COMPUTER / IT	MANET	PERFORMANCE ANALYSIS AND PREVENTION OF BLACKHOLE ATTACK UNDER AODV ROUTING PROTOCOL IN MANET	2014
COMPUTER / IT	MANET	CLUSTER CREATION AND LOW CONTROL OVER HEAD FOR CLUSTER MAINTENANCE IN WIRELESS NETWORK	2014
COMPUTER / IT	MANET	ENERGY EFFICIENT MAC LAYER PROTOCOL IN MANET	2014
COMPUTER / IT	MANET	QOS-AWARE ROUTING FOR REAL-TIME MULTIMEDIA APPLICATIONS IN MANET	2014
COMPUTER / IT	MANET	IDENTITY BASED KEY MANAGEMENT IN MANET	2014
COMPUTER / IT	MANET	MASTAR : MANET SECURITY IMPROVEMENT USING TRUST FORECASTING APPROACH IN REACTIVE ROUTING PROTOCOL	2014
COMPUTER / IT	MANET	P-AODV routing protocol for better performance in MANET	2014
COMPUTER / IT	MANET	IMPROVING AODV PROTOCOL THROUGH CROSS LAYER DESIGN IN MANET	2014
COMPUTER / IT	MANET	A MODIFIED APPROACH FOR SECURITY IN MANET	2014
COMPUTER / IT	MANET	An Improved Routing Protocol in VANET	2014
COMPUTER / IT	MANET	IMPROVED AASR IN ADVERSARIAL ENVIRONMENTS IN MANET	2014
COMPUTER / IT	MANET	TRUST BASED SOURCE ROUTING IN MOBILE ADHOC NETWORK	2014
COMPUTER / IT	MANET	LATTICE BASED SECURE DATA TRANSMISSION IN CLUSTERED MANETS	2014
COMPUTER / IT	MANET	NETWORKING ROUTING PROTOCOL USING MANET	2014
COMPUTER / IT	MANET	ADVANCE STATISTICAL TRAFFIC PATTERN DISCOVERY SYSTEM FOR MANET	2014
COMPUTER / IT	MANET	OPTIMIZATION OF ROUTING PROTOCOL FOR DELAY TOLERANT NETWORKS	2014
COMPUTER / IT	MANET	Vertical handoff algorithm for WLAN and 3G	2014
COMPUTER / IT	MANET	COGESTION IMPROVEMENT TECHNIQUE IN WIRELESS MESH NETWORK	2014
COMPUTER / IT	MANET	AN EFFICIENT ACKNOWLEDGEMENT BASED INTRUSION DETECTION SYSTEM FOR MANET	2014
COMPUTER / IT	MANET	DEFENDING AGAINST WORMHOLE ATTACK IN MOBILE ADHOC NETWORK	2014
COMPUTER / IT	MANET	IMPROVE THE PERFORMANCE OF ROUTING USING CROSS LAYER DESIGN APPROACH IN MANET	2014
COMPUTER / IT	MANET	APPLICATION BASED DETECTION TECHNIQUE FOR SECURE MOBILE AD-HOC NETWORK	2014
COMPUTER / IT	MANET	TO IMPROVE EFFICIENCY OF ON-DEMAND MANET ROUTING PROTOCOLS USING AODV AND TORA	2014
COMPUTER / IT	MANET	QUANTIFYING THE SEVERITY OF JELLYFISH ATTACK IN WIRELESS MOBILE ADHOC NETWORKS	2014
COMPUTER / IT	MANET	EFFECTS OF BLACKHOLE ATTACK IN MANET USING PROTOCOLS	2014

Main Branch	Theme/Area	Title of Project	Year
COMPUTER / IT	MANET	A SECURE METHOD FOR AODV ROUTING USING DETECTION AND PREVENTION OF COLLABORATIVE BLACKHOLE ATTACKS IN MANET	2014
COMPUTER / IT	MANET	CHANNEL ALLOCATION SCHEME IN MOBILE ADHOC NETWORK	2014
COMPUTER / IT	MANET	ENERGY EFFICIENT PROTOCOL IN MANET	2014
COMPUTER / IT	MANET	MOBILITY AWARE ROUTING IN MANET	2014
COMPUTER / IT	MANET	OPTIMIZING PERFORMANCE OF OLSR ROUTING PROTOCOL USING ENERGY-BASED MPR SELECTION IN MANET	2014
COMPUTER / IT	MANET	A NOVEL ENERGY-BASED APPROACH FOR LOAD BALANCING ROUTING IN MANET	2014
COMPUTER / IT	MANET	ENERGY EFFICIENT ROUTING IN MOBILE AD-HOC NETWORK	2014
COMPUTER / IT	MANET	INTRUSION DETECTION SYSTEM FOR BLACKHOLE ATTACK IN MANET	2014
COMPUTER / IT	MANET	DEFENDING AGAINST PACKET DROPPING ATTACK IN MOBILE ADHOC NETWORK	2014
COMPUTER / IT	MANET	DETECTION OF BLACKHOLE ATTACK IN MOBILE AD-HOC NETWORK	2014
COMPUTER / IT	MANET	CROSS LAYER ROUTING ALGORITHM USING ANT COLONY OPTIMIZATION IN MANET	2014
COMPUTER / IT	MANET	A ROBUST TECHNIQUE FOR VERIFYING NEIGHBOUR POSITIONS IN MOBILE ADHOC NETWORKS	2014
COMPUTER / IT	MANET	Modified AODV for energy awareness and optimized performance in MANET	2014
COMPUTER / IT	MANET	Trust and Reputation in security for manet	2014
COMPUTER / IT	MANET	CONTINGENCY BASED ROUTING IN DELAY TOLERANT NETWORK	2014
COMPUTER / IT	MANET	SECURING AODV ROUTING PROTOCOL USING SYMMETRIC KEY IN MANET	2014
COMPUTER / IT	MANET	IMPROVING THE PERFOMANCE OF ADHOC ON DEMAND MULTIPATH DISTANCE VECTOR ROUTING PROTOCOL	2014
COMPUTER / IT	MANET	IDENTIFYING MISBEHAVIOUR OF NODES USING MACHINE LEARNING TECHNIQUE	2014
COMPUTER / IT	MANET	EFFECT OF DENSITY ON POWER CONSUMPTION IN MANET	2014
COMPUTER / IT	MANET	ROUTING ALGORITHM USING DNA CRYPTOGRAPHY IN MANET	2014
COMPUTER / IT	MANET	LINK AWARE & AGILITY IMPROVED SCHEME FOR A PARTICULAR BODY PART AND AREA NETWORK	2014
COMPUTER / IT	MANET	A REINFORCEMENT LEARNING NETWORK BASED NOVEL ADAPTIVE ROUTING ALGORITHM FOR WIRELESS AD-HOC NETWORK	2014
COMPUTER / IT	MANET	ENERGY EFFICIENT AND OPTIMIZED REVERSE PATH BASED ROUTING MECHANISM FOR MANET	2014
COMPUTER / IT	MANET	DETECTION AND PREVENTION OF IDENTITY BASED ATTACK IN ZIGBEE NETWORK	2014
COMPUTER / IT	MANET	PACKET DROP ATTACK DETECTION FOR MANET	2014
COMPUTER / IT	MANET	TESTING AODV ROUTING PROTOCOL FOR MAXIMUM PERFORMANCE WITH PARAMETER DEPENDENCY IN AN AD-HOC NETWORK	2014
COMPUTER / IT	MANET	A NOVEL APPROACH TO HANDLE TCP CONNECTION FOR WLAN IN MOBILE VEHICLES	2014
COMPUTER / IT	MANET	ANALYSIS OF VARIOUS ATTACKS IN MALICIOUS ENVIRONMENT ON AODV ROUTING PROTOCOL	2014
COMPUTER / IT	MANET	CROSS LAYER DESIGN APPROACH TO REDUCE FLOODING AND IMPROVE ROUTING PERFORMANCE IN MANET	2014
COMPUTER / IT	MANET	IMPROVISATION OF MOBILE APPLICATION ARCHITECTURE	2014
COMPUTER / IT	MANET	CROSS LAYER DESIGN IN WIRELESS MESH NETWORKS	2014
COMPUTER / IT	MANET	ANALYSIS OF OPTIMIZED BINDING LIFETIME FOR MOBILITY MANAGEMENT IN LAYERED IPV6	2014
COMPUTER / IT	Network Security	PROTOCOL BASED NETWORK STEGANOGRAPHY	2014
COMPUTER / IT	Network Security	SECURITY IN WIRELESS MESH NETWORK	2014
COMPUTER / IT	Network Security	COUNTER MEASURE AGAINST THREATS IN DATA PACKET FLOODING IN WIRELESS SENSOR NETWORKS	2014
COMPUTER / IT	Network Security	SECURITY PROVISIONING FOR NFC (NEAR FIELD COMMUNICATION) USING ARCHITECTURE SUPPORTING CRYPTOGRAPHIC TECHNIQUES	2014
COMPUTER / IT	Network Security	ENHANCEMENT OF KERBEROS PROTOCOL FOR DISTRIBUTED SYSTEM AUTHENTICATION	2014
COMPUTER / IT	Network Security	SECURITY WITH PACKET MARKING MECHANISM	2014
COMPUTER / IT	Network Security	SECURE AUTHENTICATION USING GRAPHICAL PASSWORD	2014
COMPUTER / IT	Network Security	FREQUENT PATTERN RECOGNIZATION APPROACH TO HTTP BODNET DETECTION	2014
COMPUTER / IT	Network Security	FLOODING ATTACK DETECTION IN AD-HOC NETWORK	2014
COMPUTER / IT	Network Security	FALSE ALARM REDUCTION	2014
COMPUTER / IT	Network Security	AN AGENT BASED APPROACH TO PROTECT INTERNET OF THINGS AGAINST DISTRIBUTED DENIAL OF SERVICE	2014
COMPUTER / IT	Network Security	Detection algorithm for Ddos attack	2014
COMPUTER / IT	Network Security	REDUCTION OF FALSE ALARM RATE IN DATABASE INTRUSION DETECTION SYSTEM	2014
COMPUTER / IT	Network Security	DISTRIBUTED INTRUSION DETECTION APPROACH FOR BYZANTINE ATTACK INVOLVING WORM HOLE IN AD HOC NETWORK	2014
COMPUTER / IT	Network Security	SECURE ROUTING IN WIRELESS NETWORK	2014
COMPUTER / IT	Network Security	AN APPROACH TO MITIGATE PRIVACY ISSUES IN SMART HOME ENVIRONMENT	2014
COMPUTER / IT	Network Security	BACK PROPAGATION ALGORITHM FOR SUPERVISED LEARNING IN FEED FORWARD NEURAL NETWORKS	2014
COMPUTER / IT	Network Security	STRENGTHING THE WEB SERVER AGAINST DDOS ATTACK	2014
COMPUTER / IT	Network Security	OPTIMIZING FALSE POSITIVE ALARM IN ANOMALY BASED INTRUSION DETECTION USING GENETIC ALGORITHM	2014
COMPUTER / IT	Network Security	OPTIMIZING ROUTING SECURITY IN SENSOR NETWORK	2014
COMPUTER / IT	Network Security	Intrusion Detection System(IDS) using Data Mining	2014
COMPUTER / IT	Network Security	CUSTOMIZE APPROACH FOR DETECTION AND PREVENTION OF UNSOLICITED CALL IN VOIP SCENARIO	2014
COMPUTER / IT	Network Security	A LIGHTWEIGHT FRAMEWORK FOR DETECTION AND RESOLUTION FOR EMAIL PHISHING, PHARMING AND EMAIL SPOOFING	2014
COMPUTER / IT	Network Security	PASSWORD LESS AUTHENTICATION MECHANISM USING KEYSTROKE DYNAMICS	2014
COMPUTER / IT	Network Security	ENHANCE SECURITY USING AES WITH MULTIPLE CHAOTIC MAPS OR SCHEME	2014
COMPUTER / IT	Network Security	ADVANCED SECURITY FOR NETWORK WITH TRUST MANAGEMENT USING UNCERTAIN REASONING	2014
COMPUTER / IT	Network Security	INTRUSION DETECTION SYSTEM	2014
COMPUTER / IT	Network Security	IMPROVING SECURITY PROTOCOL IN VANET	2014
COMPUTER / IT	Network Security	DETECTION OF WORMHOLE ATTACK IN WIRELESS SENSOR NETWORK	2014
COMPUTER / IT	Network Security	DETECTION OF SYBIL ATTACK INWIRELESS SENSOR NETWORK	2014
COMPUTER / IT	Network Security	PREVENTION OF GRAY HOLE ATTACKS USING A CO OPERATIVE MECHANISM BASED ON HYBRID DEFENSE ARCHITECTURE	2014
COMPUTER / IT	Network Security	ROUTING SCHEME FOR INTERMITTENTLY CONNECTED NETWORK	2014
COMPUTER / IT	Network Security	AN ENERGY EFFICIENT CLUSTERING IN WIRELESS SENSOR NETWORKS USING LEACH BASED PROTOCOL	2014
COMPUTER / IT	Network Security	ANTI SPOOFING MECHANISM INNETWORK SECURITY	2014
COMPUTER / IT	Network Security	DETECTION OF BLACK HOLE ATTACK ON MULTICAST IN MANET	2014
COMPUTER / IT	Network Security	A SECURE AND POWER EFFICIENT ROUTING IN WIRELESS SENSOR NETWORK	2014

Main Branch	Theme/Area	Title of Project	Year
COMPUTER / IT	Network Security	ADVANCE MECHANISM FOR DEFENDING BLACKHOLE ATTACK BASED ON DYNAMIC TRUST MODEL IN WIRELESS ADHOC NETWORK	2014
COMPUTER / IT	Network Security	COMPARATIVE ANALYSIS FOR SAFEGUARDING AODV PROTOCOL IN CONTRADICTION OF BLACK HOLE & GRAY HOLE ATTACK.	2014
COMPUTER / IT	Network Security	CLUSTER REALIZATION AND SQUAT CONTROL OVERHEAD CLUSTER PRESERVATION IN MANET.	2014
COMPUTER / IT	Network Security	APPROACH TO HANDLE MALICIOUS NODE BEHAVIOUR AND NETWORK OVERHEAD IN MANET USING INTRUSION DETECTION SYSTEM	2014
COMPUTER / IT	Network Security	AUTHENTICATION OF PACKET MARKING	2014
COMPUTER / IT	Network Security	FLOODING ATTACK DETECTION IN MOBILE ADHOC NETWORK	2014
COMPUTER / IT	Network Security	PACKET TRACEBACK IN IPV6	2014
COMPUTER / IT	Network Security	Securing low power wireless network based on performance analysis using custom IPv6 applications	2014
COMPUTER / IT	Network Security	RESOLVING SECURITY ISSUES & VULNERABILITIES WITH INTEGRATION OF SECURITY MODULE IN MANET	2014
COMPUTER / IT	Network Security	A HYBRID APPROACH TO SECURE TRANSMITTED MESSAGE BY COMBINING STEGANOGRAPHY AND ASYMMETRIC CRYPTOGRAPHY	2014
COMPUTER / IT	Network Security	ANALYZE, IMPLEMENTATION AND IMROVEMENT IN TCP VARIANT- TCP WESTWOOD +	2014
COMPUTER / IT	Security	J2EE SECURITY PATTERN	2014
COMPUTER / IT	Security	WEB APPLICATION VULNERABILITIES DETECTION	2014
COMPUTER / IT	Security	DETECTING ENTITIES INVOLVED IN CYBER CRIME BY DISCOVERING RELATIONSHIPS FROM MULTIPLE COMMUNICATION SOURCES	2014
COMPUTER / IT	Security	SECURING CYBER WORLD THROUGH FRAUD DETECTION	2014
COMPUTER / IT	Security	INSTRUMENTING ANDROID SMS APPLICATION	2014
COMPUTER / IT	Security	IDENTIFYING METHODS TO OBTAIN PHYSICAL ADDRESS OF CERTAIN MEMORY LOCATION	2014
COMPUTER / IT	Security	INVESTIGATING THE POSIBILITY OF RECOGNIZING THE FORGERY BY USING SPATIAL & TRANSFORM DOMAIN	2014
COMPUTER / IT	Security	EFFECTIVE THREAT MODELING TECHNIQUE OF PARA-VIRTUALIZED ENVIRONMENTS	2014
COMPUTER / IT	Security	DARKNET MONITORING USING HONEYPOT	2014
COMPUTER / IT	Security	A NOVEL APPROACH FOR XSS VULNERABILTY IN WEB THREATS	2014
COMPUTER / IT	Security	DETECTION OF BLACKHOLE ATTACK IN MOBILE AD HOC NETWORK	2014
COMPUTER / IT	Security	INSTRUMENTING ANDROID APPLICATION TO ENFORCE POLICIES USING PIN TOOLS	2014
COMPUTER / IT	Security	INSTRUMENTING GOOGLE MAP ANDROID APPLICATION USING SOOT TOOL	2014
COMPUTER / IT	Security	INSRUMENTATION USING PIN TOOLS	2014
COMPUTER / IT	Security	Exposing Image Forgery Attack and Detection	2014
COMPUTER / IT	Security	DIGITAL AUDIO WATERMARKING WITH PROVIDING HIGH PERCEPTION TRANSPARENCY	2014
COMPUTER / IT	Security	ONLINE MONITORING AND SECURITY ENHANCEMENT FOR REAL TIME FIELD SURVEY DATA USING ANDROID BASED SMART DEVICE	2014
COMPUTER / IT	Security	SECURITY IN NFC	2014
COMPUTER / IT	Security	HTTP BOTNET DETECTION	2014
COMPUTER / IT	Security	BIT ERROR RATE IMPROVEMENT IN TURBO CODE	2014
COMPUTER / IT	Security	IMPLEMENTATION OF POLAR CODE ON PLC CHANNEL	2014
COMPUTER / IT	Security	Analysis and Security testing of android system	2014
COMPUTER / IT	Security	INVESTIGATING SECURITY ISSUES IN WEB APPLICATIONS	2014
COMPUTER / IT	Security	EXPLOIT VULNERABILITY IN OPENSSL	2014
COMPUTER / IT	Security	INTEGRATING SSL IN I2P	2014
COMPUTER / IT	Security	COUNTERMEASURE OF ECLIPSE ATTACK IN I2P	2014
COMPUTER / IT	Security	SECURING TORA FOR DETECTING AND PROTECTING AGAINST SYBIL ATTACK IN MANETS	2014
COMPUTER / IT	Security	SEMI-PERMEABLE SPAM BANNER	2014
COMPUTER / IT	Security	PRESERVING PRIVACY IN LOCATION BASED SERVICES	2014
COMPUTER / IT	Semantic Web	TOPIC BASED SEARCH ON ONLINE NEWS ARTICLES USING TEXT MINING AND SEMANTIC WEB	2014
COMPUTER / IT	Semantic Web	WEB API DISCOVERY AND COMPOSITION USING SYMENTAC DATA	2014
COMPUTER / IT	Semantic Web	A NEW APPROACH FOR WEB SERVICES COMPOSITION	2014
COMPUTER / IT	Semantic Web	Enhancing delivery of a search result using fluke query covering	2014
COMPUTER / IT	Semantic Web	IMPROVING SEMANTIC WEB SERVICE COMPOSITION TECHNIQUE USING GRAPH BASED ALGORITHM	2014
COMPUTER / IT	Software Engineering	AGILE METHODOLOGY USING ADVANCE SCRUM	2014
COMPUTER / IT	Software Engineering	QOS COMPUTATION FOR RANKING AND OPTIMAL WEB SERVICE SELECTION	2014
COMPUTER / IT	Software Engineering	ARCHITECTURAL EVOLUTION OF SOA	2014
COMPUTER / IT	Software Engineering	IMPROVED RESOURCE AND MANPOWER ALLOCATION POLICIES USING ENHANCE SOFTWARE DEVELOPMENT MODEL FOR EFFICIENT AND ERRORLESS GENERATION OF SOFTWARES.	2014
COMPUTER / IT	Software Testing	REGRESSION TESTING OF DISTRIBUTED PROGRAM	2014
COMPUTER / IT	VANET	VEHICULAR OPPORTUNISTICALLY-ASSISTED PARKING SCHEME USING INTER-VEHICULAR AD-HOC NETWORK	2014
COMPUTER / IT	VANET	EFFICIENCY OF PROACTIVE TOPOLOGY BASED ROUTING PROTOCOL IN VANET	2014
COMPUTER / IT	VANET	OPTIMIZATION OF TRAFFIC LIGHT CONTROL IN VANET	2014
COMPUTER / IT	VANET	HOMOMORPHIC BASED SECURE CONTENT DISTRIBUTION IN VANET.	2014
COMPUTER / IT	VANET	PRIORITY BASED SCHEDULING AND RELIABLE CONTENT DELIVERY IN VANET	2014
COMPUTER / IT	VANET	ROUTING OPTIMIZATION IN VANET USING ANT COLONY OPTIMIZATION	2014
COMPUTER / IT	VANET	PERFORMANCE ENHANCEMENT AND RELIABLE APPROACH THROUGH "NEIGHBOURHOOD" TO DISCOVER UNAPPROACHABLE NODE UNDER THE NLOS CONDITION IN VANET	2014
COMPUTER / IT	VANET	NETWORK ANALYSIS AND SECURITY AND SIMULATION OF VEHICULAR AD HOC NETWORK	2014
COMPUTER / IT	VANET	PRIORITY SCHEDULING IN VANET	2014
COMPUTER / IT	VANET	MOBILITY BASED RELIABLE CONTENT DELIVERY IN VANET USING CROSS LAYER DESIGN	2014
COMPUTER / IT	VANET	TOWARD EFFICIENT ROUTING IN VANETS	2014
COMPUTER / IT	VANET	MOBILITY AWARE BROADCAST ROUTING MECHANISM IN VANET	2014
COMPUTER / IT	VANET	EMERGENCY MESSAGE DISSEMINATION IN VEHICULAR AD HOC NETWORKS	2014
COMPUTER / IT	VANET	TRAFFIC SIGNAL SCHEDULING	2014
COMPUTER / IT	VANET	AN IMPROVE ROUTING MECHANISM IN VANET	2014
COMPUTER / IT	VANET	ENHANCE PERFORMANCE OF LGSO ROUTING PROTOCOL FOR VANET	2014
COMPUTER / IT	VANET	ADDRESSING PACKET DROPPING MISBEHAVIOUR IN VANET USING METAHUERISTIC APPRAOCH	2014
COMPUTER / IT	VANET	SECURITY ANALYSIS OF VANET	2014
COMPUTER / IT	VANET	AN ENHANCEMENT FOR REACTIVE TOPOLOGY BASED ROUTING PROTOCOL IN VANET	2014
COMPUTER / IT	VANET	IMPROVEMENT IN ROUTING PROTOCOL IN VANET	2014
COMPUTER / IT	VANET	FAST AND SECURE HMAC FUNCTION MESSAGE AUTHENTICATION PROTOCOL FOR VEHICULAR AD HOC NETWORK	2014

Main Branch	Theme/Area	Title of Project	Year
COMPUTER / IT	VANET	ENHANCEMENT OVER RELIABLE ROUTING AS HYBRID TECHNIQUE USING GRAPH PREDICTION AND GRAPH EVOLVING THEORY IN VANET	2014
COMPUTER / IT	VANET	OPTIMIZATION OF ROUTING PROTOCOL IN VEHICULAR AD-HOC NETWORK	2014
COMPUTER / IT	VANET	CROSS LAYER OPTIMIZATION IN VANET	2014
COMPUTER / IT	VANET	PRIORITY BASED CALL ADMISSION CONTROL FOR WIMAX NETWORK	2014
COMPUTER / IT	VANET	A LOCATION BASED ALERT SYSTEM IN A VANET	2014
COMPUTER / IT	VANET	SECURING VANET BY PREVENTING ATTACKER NODE USING WATCHDOG AND BAYESIAN NETWORK THEORY.	2014
COMPUTER / IT	Web Mining	WEB USERS BROWSING BEHAVIOR PREDICTION BY IMPLEMENTING SUPPORT VECTOR MACHINE IN MAPREDUCE	2014
COMPUTER / IT	Web Mining	AMELIORATE DATA EXTRACTION IN WEB MINING BY CLUSTERING THE WEB DATA	2014
COMPUTER / IT	Web Mining	WEB USAGE MINING	2014
COMPUTER / IT	Web Mining	A NOVEL APPROACH TO DISCOVER USER SEARCH GOALS USING CLICKTHROUGH DATA	2014
COMPUTER / IT	Web Mining	IMPROVING WEB USER NAVIGATION PREDICTION BY WEB USAGE MINING	2014
COMPUTER / IT	Web Mining	WEB CONTENT MINING USING EVOLUTIONARY ALGORITHMS	2014
COMPUTER / IT	Web Mining	TRENDS IDENTIFICATION IN SOCIAL NETWORK (GLOBALLY OR LOCALLY)	2014
COMPUTER / IT	Web Mining	IMPROVE TECHNIQUE TO DISCOVER FREQUENT PATTERN USING FP-GROWTH AND DECISION TREE	2014
COMPUTER / IT	Web Mining	INFORMATION RETRIEVE FROM SOCIAL NETWORK	2014
COMPUTER / IT	Web Mining	COMPUTATIONAL INTELLIGENCE ALGORITHM FOR WEB TEXT DATA CLASSIFICATION	2014
COMPUTER / IT	Web Mining	AUTOMATIC TOP K TITLE EXTRACTION FROM HTML PAGES	2014
COMPUTER / IT	Web Mining	AUTOMATIC AND IMPROVED EXTRACTION OF METADATA FROM DIGITAL DOCUMENTS USING NLP	2014
COMPUTER / IT	Web Mining	ONTOLOGY BASED WEB QUERY CLASSIFICATION	2014
COMPUTER / IT	Web Mining	FEATURE SELECTION FOR CLASSIFICATION PROBLEMS	2014
COMPUTER / IT	Web Mining	ANALYSIS OF WEBSITE FOR IMPROVEMENT OF QUALITY AND USER EXPERIENCE	2014
COMPUTER / IT	Web Mining	CREATION OF DYNAMIC QUERY FORM FOR MINING HIGHLY OPTIMIZED TRANSACTIONAL DATABASES	2014
COMPUTER / IT	Web Mining	LEARNING TO RANK SEARCH RESULTS USING TIME-SENSITIVE QUERIES	2014
COMPUTER / IT	Web Mining	WEB USAGE MINING FOR WEB PAGE RECOMMENDATION USING BICLUSTERING	2014
COMPUTER / IT	Web Mining	EFFECTIVE MINING OF INTERNET LOG USING NEURAL NETWORK APPROACH	2014
COMPUTER / IT	Web Mining	DETECTION AND ANALYSIS OF GARBAGE INFORMATION IN SOCIAL NETWORK	2014
COMPUTER / IT	Web Mining	INFORMATION CAPTURING BY WEB SCRAPING IN WEB MINING	2014
COMPUTER / IT	Web Mining	INFORMATION RETRIEVAL FROM USER SEARCH HISTORY USING QUERY CLUSTERING	2014
COMPUTER / IT	Web Mining	INTELLIGENT CRIMINAL IDENTIFICATION SYSTEM	2014
COMPUTER / IT	Web Mining	SHALLOWSENTI: AN IMPROVED APPROACH TO ADAPT A SHALLOW PARSING BASED SENTIMENT LEXICON	2014
COMPUTER / IT	Web Mining	AN APPROACH OF WEB BASED MINING TO PREVENT MISUSE OF SOCIAL MEDIA DATA	2014
COMPUTER / IT	Web Mining	EFFICIENT FOCUSED WEB CRAWLING ALGORITHM FOR SEARCH ENGINE	2014
COMPUTER / IT	Web Mining	AN EFFECTIVE APPROACH TO ALTER THE USERS NAVIGATION`S ACTIVITY USING CLASSIFICATION AND CLUSTURING TECHNIQUES	2014
COMPUTER / IT	Web Mining	USERS NAVIGATION PATTERN DISCOVERY FROM WEB LOGS	2014
COMPUTER / IT	Web Mining	EFFECTIVE WEB PAGE NAVIGATION ANALYSIS OF USER ACTION FROM LOG FILE IN WEB USAGE MINING	2014
COMPUTER / IT	Web Mining	WEB MINING WITH NEURAL NETWORK	2014
COMPUTER / IT	Wireless Sensor Network	METHOD FOR MAINTAINING CACHE CONSISTENCY IN WIRELESS NETWORK	2014
COMPUTER / IT	Wireless Sensor Network	Improvement of Data Agreegation Mechanism for Cluster Based Wireless Sensor Network	2014
COMPUTER / IT	Wireless Sensor Network	Clustering in Wireless Sensor Network	2014
COMPUTER / IT	Wireless Sensor Network	FAULT TOLERANT CLUSTERING ROUTING PROTOCOL IN WSN	2014
COMPUTER / IT	Wireless Sensor Network	ENHANCING THE PERFORMANCE AND SCALABILITY OF HETEROGENEOUS SYSTEM USING MULTIPATH RING ROUTING PROTOCOL IN WIRELESS SENSOR NETWORK	2014
COMPUTER / IT	Wireless Sensor Network	HIGHBROW TCP: A NOVEL APPROACH TO IMPROVE PERFORMANCE OF TCP VARIANTS BY IDENTIFYING ERROR LOSS IN MANETS	2014
COMPUTER / IT	Wireless Sensor Network	DEFENDING AGAINST VAMPIRE ATTACKS IN WIRELESS SENSOR NETWORK	2014
COMPUTER / IT	Wireless Sensor Network	ENERGY EFFICIENT CLUSTER HEAD SELECTION IN WSN	2014
COMPUTER / IT	Wireless Sensor Network	CRYPTOGRAPHY BASED METHOD FOR PREVENTING JAMMING ATTACKS IN WIRELESS NETWORK	2014
COMPUTER / IT	Wireless Sensor Network	INTENSIFY PERFORMANCE USING DATA AGGREGATION FOR WSN	2014
COMPUTER / IT	Wireless Sensor Network	ENERGY EFFICIENT ROUTING IN WSN	2014
COMPUTER / IT	Wireless Sensor Network	NEXT GENERATION NETWORK	2014
COMPUTER / IT	Wireless Sensor Network	ENERGY EFFICIENT ALGORITHM FOR NEIGHBOUR USING MODIFY ALOHA IN WIRELESS SENSOR NETWORKS	2014
COMPUTER / IT	Wireless Sensor Network	A LIGHTWEIGHT HYBRID LOCALIZATION IN WIRELESS SENSOR NETWORKS	2014
COMPUTER / IT	Wireless Sensor Network	Opportunistic Routing for Maximizing Network Lifetime of Wireless Sensor Networks	2014
COMPUTER / IT	Wireless Sensor Network	NODE LOCALIZATION IN UNDER WATER SENSOR NETWORK	2014
COMPUTER / IT	Wireless Sensor Network	SYBIL ATTACK IN WIRELESS SENSOR NETWORK	2014
COMPUTER / IT	Wireless Sensor Network	AN EFFECTIVE SECURITY MECHANISM FOR WIRELESS AD HOC NETWORK	2014
COMPUTER / IT	Wireless Sensor Network	IMPLEMENTATION OF MODERN ERROR CONTROL CODES ON DIFFERENT WIRELESS CHANNELS.	2014
COMPUTER / IT	Wireless Sensor Network	DETECTION OF WARM HOLE ATTACK IN WSN	2014
COMPUTER / IT	Wireless Sensor Network	ENHANSING THE PERFORMANCE OF ROUTING PROTOCOL OF WIRELESS NETWORK	2014
COMPUTER / IT	Wireless Sensor Network	CENTRALIZED SIGNATURE BASED APPROACH FOR WIRELESS SENSOR NETWORKS USING RSA ALGORITHM	2014
COMPUTER / IT	Wireless Sensor Network	ENHANCEMENT OF DATA CENTRIC ROUTING PROTOCOL IN WSN	2014
COMPUTER / IT	Wireless Sensor Network	OPTIMIZATION OF ROUTING PROTOCOLS FOR ENERGY HARVESTING WIRELESS SENSOR NETWORKS	2014
COMPUTER / IT	Wireless Sensor Network	LOCALIZATION IN WIRELESS SENSOR NETWORKS	2014
COMPUTER / IT	Wireless Sensor Network	MODIFIED SAFEQ PROTOCOL BASED TECHNIQUEFOR MAINTAINING PRIVACY & INTEGRITY IN WIRELESS SENSOR NETWORK	2014
COMPUTER / IT	Wireless Sensor Network	ENHANCEMENT OF ENERGY IN DATA AGGREGATION USING HOMOMORPHIC TECHNIQUE	2014
COMPUTER / IT	Wireless Sensor Network	ENERGY EFFICIENT CLUSTERING APPROACH FOR WIRELESS SENSOR NETWORK	2014
COMPUTER / IT	Wireless Sensor Network	AN IMPROVMENT IN LEACH PROTOCOL USING WIRELESS SENSOR NETWORK	2014
COMPUTER / IT	Wireless Sensor Network	DATA IDENTIFYING UNDER VECTOR BASED PROTOCOL IN UNDER WATER SENSOR NETWORK	2014
COMPUTER / IT	Wireless Sensor Network	DATA AGGREGATION IN WIRELESS SENSOR NETWORK	2014
COMPUTER / IT	Wireless Sensor Network	ENERGY EFFICIENT CLUSTER HEAD SELECTION IN WIRELESS SENSOR NETWORK	2014
COMPUTER / IT	Wireless Sensor Network	SECURE DATA AGGREGATION IN SENSOR NETWORK	2014
COMPUTER / IT	Wireless Sensor Network	ENERGY EFFICIENT ROUTING PROTOCOL FOR WIRELESS SENSOR NETWORKS	2014
COMPUTER / IT	Wireless Sensor Network	OPTIMIZATION OF CLUSTER HEAD SELECTION TECHNIQUE IN LEACH PROTOCOL	2014
COMPUTER / IT	Wireless Sensor Network	SINK HOLE ATTACK DETECTION IN WSN	2014
COMPUTER / IT	Wireless Sensor Network	EFFICIENCY ENHANCEMENT HIERARCHICAL ROUTING PROTOCOL FOR WSN	2014

Main Branch	Theme/Area	Title of Project	Year
COMPUTER / IT	Wireless Sensor Network	Improvement of Security Parameters for Energy Efficient Data Aggregation in Wireless Sensor Network	2014
COMPUTER / IT	Wireless Sensor Network	SECURE DATA AGGREGATION USING HOMOMORPHIC ENCRYPTION IN WSN	2014
COMPUTER / IT	Wireless Sensor Network	EFFECTIVE DATA COLLECTION TECHNIQUE IN WSN USING MOBILE AGENT TECHNOLOGY.	2014
COMPUTER / IT	Wireless Sensor Network	EFFICIENT SESSION KEY MANAGEMENT SCHEME FOR CLUSTER BASED MOBILE SENSOR NETWORK	2014
COMPUTER / IT	Wireless Sensor Network	PRECISION AGRICULTURE IN WIRELESS SENSOR NETWORK	2014
COMPUTER / IT	Algorithm	DEVELOPMENT OF ECE MEASUREMENT & CONTROL ALGORITHMS IN LABVIEW SOFTWARE	2015
COMPUTER / IT	Algorithm	IMPROVING DATA STRUCTURE FOR HIGH DIMENSIONAL DATA	2015
COMPUTER / IT	Algorithm	IMPROVISATION OF NON INVASIVE METHOD FOR MEASURING BODY PARAMETERS	2015
COMPUTER / IT	Algorithm	PARALLEL SEISMIC 2D REVERSE TIME MIGRATION	2015
COMPUTER / IT	Algorithm	IMPROVED ELECTION ALGORITHM FOR COORDINATOR SELECTION IN DISTRIBUTED SYSTEMS	2015
COMPUTER / IT	Algorithm	HYBRID TRANSFORMATION TO IMPROVE VARIOUS MATRICS IN OBFUSCATION TECHNIQUES AT SOURCE LEVEL	2015
COMPUTER / IT	Analysis	OPTIMIZATION OF WEATHER MODEL	2015
COMPUTER / IT	Analysis	OPENSOURCE SCHEDULER FOR HPC	2015
COMPUTER / IT	Analysis	HPC ENVIRONMENT USING OPENSOURCE	2015
COMPUTER / IT	Analysis	AUTOMATIC PARALLELIZATION OF WHILE LOOPS USING OPENMP	2015
COMPUTER / IT	ANN	MULTI AGENT REINFORCEMENT LEARNING USING NEURAL NETWORK	2015
COMPUTER / IT	ANN	COMPARATIVE EVALUATION OF VARIOUS ANNS FOR PREDICTING KIDNEY DISEASE	2015
COMPUTER / IT	ANN	PREDICTION AND COMPARISON OF DISEASE USING ANN	2015
COMPUTER / IT	ANN	MODIFIED BACKPROPAGATION ALGORITHM WITH ADAPTIVE LEARNING RATE BASED ON DIFFERENTIAL ERRORS AND DIFFERENTIAL FUNCTIONAL CONSTRAINTS	2015
COMPUTER / IT	ANN	DEEP NEURAL NETWORKS FOR ACOUSTIC MODELING IN SPEECH RECOGNITION	2015
COMPUTER / IT	ANN	EFFECTIVE DATA MINING USING ARTIFICIAL NEURAL NETWORKS AND FUZZY SYSTEMS LOGIC	2015
COMPUTER / IT	Artificial Intelligence	SMART AGENT BASED ROAD TRAFFIC HANDLING INTERFACE (SARTHI)	2015
COMPUTER / IT	Artificial Intelligence	CLICK THROUGH RATE PREDICTION	2015
COMPUTER / IT	Artificial Intelligence	PROCESS MONITORING,RULE BASED DEADLOCK FREE SHEDULE FOR AGENT BASED RAILWAY TRANSPORTATION SYSTEM	2015
COMPUTER / IT	Artificial Intelligence	QUALITATIVELY PREDICTING USER MUSIC PREFERENCES USING INTEGRATED COLLABORATIVE FILTERING	2015
COMPUTER / IT	Artificial Intelligence	Protein Structure classification using Fuzzy Logic	2015
COMPUTER / IT	Artificial Intelligence	PROTOTYPE FOR ISL USING MT	2015
COMPUTER / IT	Artificial Intelligence	USING GENETIC ALGORITHM FOR LOAD BALANCING ISSUE IN CLOUD	2015
COMPUTER / IT	Artificial Intelligence	ERROR CORRECTING OUTPUT CODE(ECOC) WITH MULTICLASS CLASSIFICATION USING DISCRIMINATE ECOC ENCODING AND LAPLACIAN DECODING	2015
COMPUTER / IT	Artificial Intelligence	IDENTIFICATION OF FLOWER BASED ON INTELLIGENT SYSTEM	2015
COMPUTER / IT	Big Data	ANALYZE PERSONALIZED WEB BROWSING PATTERNS BY MINING CLICKSTREAM TRAJECTORIES USING DATA MINING TECHNIQUES	2015
COMPUTER / IT	Big Data	BIG DATA- SENTIMENT ANALYSIS ON TWITTER	2015
COMPUTER / IT	Big Data	BIG DATA IN TWITTER USING NAIVE BASSIYAN TECHNIQUE	2015
COMPUTER / IT	Big Data	E-COMMERCE LOG ANALYSIS USING HADOOP	2015
COMPUTER / IT	Big Data	SELECTIVITY ESTIMATION USING CUSTOMIZED N-TRIPLE TEMPLATE IN RDF	2015
COMPUTER / IT	Big Data	LARGE-SCALE MEDICAL IMAGE ANALYSIS FOR IDENTIFYING TUMOR SIMILARITIES FROM IMAGE CORPUS	2015
COMPUTER / IT	Big Data	KERNEL PROTOTYPE FOR BIG DATA	2015
COMPUTER / IT	Big Data	LEVERAGING THE POWER HPC FOR BIG CANCER IMAGE ANALYSIS TO PREDICTING TUMOR GROWTH	2015
COMPUTER / IT	Big Data	PARALLEL COLLABORATIVE FILTERING ALGORITHM FOR RECOMMENDATION SYSTEM	2015
COMPUTER / IT	Big Data	ANALYSING AND VISUALISING PUBLIC EMOTIONS IN SOCIAL NETWORKING SITE	2015
COMPUTER / IT	Big Data	UNDERSTANDING DATA MANAGEMENT AND ITS ISSUES IN BIG DATA	2015
COMPUTER / IT	Big Data	Weblog prediction using apache hadoop and map reduce	2015
COMPUTER / IT	Big Data	DIABETIC RETINOPATHY DETECTION IN EYE IMAGES USING HADOOP	2015
COMPUTER / IT	Big Data	IMPROVE ACCURACY OF RECOMMENDED SYSTEM	2015
COMPUTER / IT	Cloud Computing	AN EFFICIENT TASK SCHEDULING ALGORITHM FOR MULTIPLE DATA CENTER IN CLOUD	2015
COMPUTER / IT	Cloud Computing	A COMPOSITION OF COMPATIBILITY AWARE CLOUD SERVICES THROUGH POSSIBILISTIC USER PREFERENCES	2015
COMPUTER / IT	Cloud Computing	ENERGY OPTIMIZATION FOR WORKFLOW SCHEDULING IN CLOUD COMPUTING	2015
COMPUTER / IT	Cloud Computing	INCREASING SECURITY IN LIVE VIRTUAL MACHINE MIGRATION	2015
COMPUTER / IT	Cloud Computing	ENHANCE PERFORMANCE OF CLOUD COMPUTING BY IMPROVING EFFECTIVE LOAD BALANCING FOR EACH NODE FOR THE THRESHOLD TASKS EXECUTION SPEED	2015
COMPUTER / IT	Cloud Computing	IMPROVING ENERGY OPTIMIZATION IN MOBILE CLOUD COMPUTING USING HYBRID APPROACH OF USER PROFILING AND COMPUTATION OFFLOADING	2015
COMPUTER / IT	Cloud Computing	VIRTUAL MACHINE MIGRATION IN CLOUD	2015
COMPUTER / IT	Cloud Computing	AN EFFICIENT SCALE-ABLE FRAMEWORK FOR AUTO-SCALING SERVICES IN CLOUD	2015
COMPUTER / IT	Cloud Computing	EFFICIENT ANALYSIS OF BIG DATA USING MAPREDUCE IN CLOUD ENVIRONMENT	2015
COMPUTER / IT	Cloud Computing	SECURE LIVE MIGRATION OF VIRTUAL MACHINE TO AVOID VULNERABILITIES ON HOMOGENEOUS CLOUD COMPUTING – A COMPARATIVE STUDY OF DIFFERENT METHODS	2015
COMPUTER / IT	Cloud Computing	A NEW APPROACH OF VIRTUAL MACHINE ALLOCATION IN CLOUD	2015
COMPUTER / IT	Cloud Computing	A RELATIVE SURVEY ON IDENTICAL CLOUD COMPUTING FOR LIVE-VM MIGRATION ON SECURITY STRATEGIES WITH SOLUTIONS	2015
COMPUTER / IT	Cloud Computing	AN ADEQUATE APPROACH FOR TASK SCHEDULING IN CLOUD COMPUTING ENVIRONMENT USING HEURISTIC ALGORITHM	2015
COMPUTER / IT	Cloud Computing	IMPLEMENTING DYNAMIC LOAD BALANCING STRATEGY IN CLOUD ENVIRONMENT	2015
COMPUTER / IT	Cloud Computing	AN IMPROVED METHODOLOGY TO SECURE NETWORK IN CLOUD OF THINGS :SDN PLATEFORM	2015
COMPUTER / IT	Cloud Computing	VM ALLOCATION STRATEGY FOR CLOUD ENVIRONMENT	2015
COMPUTER / IT	Cloud Computing	IMPLEMENTATION AND ANALYSIS OF SOFTWARE DEFINED NETWORK FIREWALL	2015
COMPUTER / IT	Cloud Computing	CLOUD SECURITY CONTROLLER FOR RELIABILITY ISSUE	2015
COMPUTER / IT	Cloud Computing	DATA SECURITY IN CLOUD COMPUTING USING HOMOMORPHIC ENCRYPTION	2015
COMPUTER / IT	Cloud Computing	TECHNICAL ISSUES OF FORENSIC INVESTIGATIONS IN CLOUD COMPUTING ENVIRONMENTS	2015
COMPUTER / IT	Cloud Computing	A SECURE ERASURE CODE-BASED CLOUD STORAGE SYSTEM WITH SECURE DATA FORWARDING	2015
COMPUTER / IT	Cloud Computing	SECURE LIVE VM MIGRATION	2015
COMPUTER / IT	Cloud Computing	INTEGER PROGRAMMING : APPROACH TO ENERGY EFFICIENT VM MIGRATION	2015
COMPUTER / IT	Cloud Computing	AN EMPERICAL STUDY OF STORAGE DATABASE CONSOLIDATION WITH PRE-FETCHING TECHNIQUE IN CLOUD COMPUTING	2015
COMPUTER / IT	Cloud Computing	IMPROVED CREDIT BASED SCHEDULING ALGORITHM IN CLOUD COMPUTING ENVIRONMENT	2015

Main Branch	Theme/Area	Title of Project	Year
COMPUTER / IT	Cloud Computing	AN ENHANCED HONEY BEE ALGORITHAM FOR LOAD BALANCEING IN CLOUD COMPUTING	2015
COMPUTER / IT	Cloud Computing	EFFICIENT MULTI KEYWORD SEARCH USING MULTI AGENT SYSTEM OVER ENCRYPTED DATA THROUGH BLIND STORAGE	2015
COMPUTER / IT	Cloud Computing	PERFORMANCE ENHANCEMENT OF PRIVATE CLOUD USING DYNAMIC RESOURCE PROVISIONING	2015
COMPUTER / IT	Cloud Computing	ENHANCING THE DATA PROTECTION BY CRYPTOGRAPHIC SECURE FRAMEWORK USING ACCESS CONTROL MECHANISM FOR THE BIG DATA IN CLOUD COMPUTING ENVIRONMENT	2015
COMPUTER / IT	Cloud Computing	RESOURCE MANAGEMENT IN VIRTUALIZATION	2015
COMPUTER / IT	Cloud Computing	IMPROVING MIN STATNDARD DEVIATION ALGORITHM FOR HIERARCHICAL CLOUD ENVIRONMENT	2015
COMPUTER / IT	Cloud Computing	AN EFFICIENT TECHNIQUE FOR SECURITY OF DATA IN CLOUD COMPUTING THROUGH KEY MANAGEMENT	2015
COMPUTER / IT	Cloud Computing	PERFORMANCE OPTIMIZATION IN CLOUD COMPUTING	2015
COMPUTER / IT	Cloud Computing	ENHANCING SECURITY THROUGH IDS IN CLOUD ENVORONMENT	2015
COMPUTER / IT	Cloud Computing	IMPROVING JOB SCHEDULING USING HUNGARIAN METHOD IN CLOUD COMPUTING	2015
COMPUTER / IT	Cloud Computing	NAMENODE FAILURE RECOVERY IN HDFS BY USING ERMS SYSTEM	2015
COMPUTER / IT	Cloud Computing	AN IMPROVED PRIORITY BASED EARLIEST DEADLINE FIRST SCHEDULING FOR TASKS IN CLOUD COMPUTING	2015
COMPUTER / IT	Cloud Computing	AN EFFCIENT TECHNIQUE IN SECURITY OF CLOUD COMPUTING	2015
COMPUTER / IT	Cloud Computing	TESTING AND DEVELOPMENT OF ATMOSPHERIC MODEL CODES	2015
COMPUTER / IT	Cloud Computing	LOAD BALANCING IN CLOUD COMPUTING WITH IMPROVED GENETIC ALGORITHM	2015
COMPUTER / IT	Cloud Computing	COSTING MODEL FOR HPCAAS(HIGH PERFORMANCE COMPUTING AS A SERVICE) ON THE CLOUD	2015
COMPUTER / IT	Cloud Computing	CLOUD COMPUTING SECURITY USING GEOLOCATION	2015
COMPUTER / IT	Cloud Computing	DIGITAL SIGNATURE TO SECURE DATA MINING IN CLOUD USING FULLY HOMOMORPHIC ENCRYPTION TECHNIQUE	2015
COMPUTER / IT	Cloud Computing	SCHEDULING OF VIRTUAL MACHINE USING CLOUD	2015
COMPUTER / IT	Cloud Computing	ENHANCEMENT OF DATA SECURITY IN CLOUD USING ADVANCED ENCRYPTION TECHNIQUES	2015
COMPUTER / IT	Cloud Computing	CLOUD MONITORING AND MANAGEMENT IN CLOUD COMPUTING ENVIRONMENT	2015
COMPUTER / IT	Cloud Computing	IMPLEMENTING DIGITAL SIGNATURE WITH RSA ENCRYPTION ALGORITHM TO ENHANCE THE DATA SECURITY OF CLOUD IN CLOUD COMPUTING	2015
COMPUTER / IT	Cloud Computing	AN EFFICIENT TASK ALLOCATION ALGORITHM IN CLOUD COMPUTING USING TABU LIST METHOD	2015
COMPUTER / IT	Cloud Computing	AN ENHANCED MULTI CRITERIA MULTI ATTRIBUTE BASED ALGORITHM FOR DIVISIBLE LOAD SCHEDULING	2015
COMPUTER / IT	Cloud Computing	OPTIMIZATION OF DATA DEDUPLICATION SYSTEM OVER CLOUD	2015
COMPUTER / IT	Cloud Computing	SECURITY ENHANCEMENT IN CLOUD COMPUTING THROUGH CRYPTOGRAPHIC APPROACH	2015
COMPUTER / IT	Cloud Computing	PERFORMANCE IMPROVIZATION IN SCHEDULING THROUGH OPTIMAL RESOURCE UTILIZATION	2015
COMPUTER / IT	Cloud Computing	VIRTUAL MACHINE ENHANCEMENT THROUGH EFFECTIVE LOAD BALANCING IN CLOUD ENVIRONMENT	2015
COMPUTER / IT	Cloud Computing	SUPPORTING MACHINE TO MACHINE (M2M) COMMUNICATIONS IN THE INTERNET OF THINGS USING CLOUD COMPUTING.	2015
COMPUTER / IT	Cloud Computing	SERVER CONSOLIDATION BASED DYNAMIC LOAD BALANCING IN CLOUD COMPUTING ENVIRONMENT	2015
COMPUTER / IT	Cloud Computing	IMPROVED HONEY BEE SCHEDULING ALGORITHM FOR LOAD BALANCING IN CLOUD COMPUTING	2015
COMPUTER / IT	Cloud Computing	OPTIMAL RESOURCE UTILIZATION USING DYNAMIC LOAD BALANCING ALGORITHM IN CLOUD COMPUTING	2015
COMPUTER / IT	Cloud Computing	ADAPTIVE LOAD BALANCING ALGORITHM FOR EFFICIENT RESOURCE UTILIZATION IN CLOUD COMPUTING	2015
COMPUTER / IT	Cloud Computing	IMPROVED THROTTLING LOAD BALANCING ALGORITHM WITH RESPECT TO COMPUTING COST AND THROUGH PUT FOR CLOUD BASED REQUEST	2015
COMPUTER / IT	Cloud Computing	DESIGN OF AUTOSCALING MANGEMENT FOR CLOUD INFRASTRUCTURE	2015
COMPUTER / IT	Cloud Computing	EFFICIENT UTILIZATION OF VIRTUAL MACHINE FOR BALANCING LOAD IN CLOUD COMPUTING	2015
COMPUTER / IT	Cloud Computing	EFFICIENT MAX-MIN HEURISTIC MODEL FOR SCHEDULING TASKS IN CLOUD COMPUTING	2015
COMPUTER / IT	Cloud Computing	AN IMPROVED TASK SCHEDULING ALGORITHM FOR CLOUD COMPUTING	2015
COMPUTER / IT	Cloud Computing	AN APPROACH TO ENHANCE CLOUD SECURITY USING TRUST MANAGEMENT	2015
COMPUTER / IT	Cloud Computing	PRIVACY PRESERVATION IN CLOUD COMPUTING	2015
COMPUTER / IT	Cloud Computing	A DYNAMIC APPROACH OF WEB SERVICE COMPOSITION	2015
COMPUTER / IT	Cloud Computing	COMPOSITION OF WEB SERVICE BASED ON DYNAMIC APPROACH	2015
COMPUTER / IT	Cloud Computing	TRUST MANAGEMENT APPROACH IN CLOUD	2015
COMPUTER / IT	Cloud Computing	AN APPROACH FOR ENHANCING DATA SECURITY AND ENERGY EFFICIENCY FOR MOBILE DEVICES IN CLOUD COMPUTING	2015
COMPUTER / IT	Cloud Computing	SNAPSHOT BACKUP MECHANISM OF VM IN CLOUD COMPUTING	2015
COMPUTER / IT	Cloud Computing	AN APPROACH FOR SECURING DATA IN CLOUD	2015
COMPUTER / IT	Cloud Computing	SECURE SHARING WITH CRYPTOGRAPHY IN CLOUD COMPUTING	2015
COMPUTER / IT	Cloud Computing	AN APPROACH FOR EFFICIENT DATA SECURITY IN CLOUD	2015
COMPUTER / IT	Cloud Computing	DATA CLASSIFICATION BASED SECURITY FRAMEWORK IN CLOUD ENVIRONMENT	2015
COMPUTER / IT	Cloud Computing	MANAGING RESOURCES IN VIRTUALIZED CLOUD DATACENTERS TO ACHIEVE ENERGY EFFICIENCY	2015
COMPUTER / IT	Cloud Computing	ACHIEVING ENERGY AWARE MECHNISM IN CLOUD COMPUTIG ENVIRONMENT	2015
COMPUTER / IT	Cloud Computing	ACHIEVING POWER AWARENESS THROUGH GREEN SLA SPECIFICATIONS IN CLOUD COMPUTING	2015
COMPUTER / IT	Cloud Computing	POWER AWARE VIRTUAL MACHINE CONSOLIDATION IN CLOUD ENVIRONMENT	2015
COMPUTER / IT	Cloud Computing	Managing a workload through load balancing technique in cloud environment	2015
COMPUTER / IT	Cloud Computing	VM LEVEL LOAD BALANCING USINIG GENETIC ALGORITHM	2015
COMPUTER / IT	Cloud Computing	SECURITY AND RELIABILITY PROVISIONING IN CONTENT DISTRIBUTION FOR CLOUD COMPUTING	2015
COMPUTER / IT	Cloud Computing	IMPROVING DATA INTEGRITY & RELIABILITY USING CRYPTOGRAPHICAL ALGORITHMS ON CLOUD	2015
COMPUTER / IT	Cloud Computing	IMPROVING EFFICIENCY FOR DYNAMIC LOAD IN CLOUD ENVIRONMENT	2015
COMPUTER / IT	Cloud Computing	INTERNET OF THINGS SERVICE ARCHITECTURE	2015
COMPUTER / IT	Cloud Computing	INTEGRATION IN INTERNET OF THINGS	2015
COMPUTER / IT	Cloud Computing	DYNAMIC RESOURCE SCHEDULING USING LOAD BALANCING IN CLOUD	2015
COMPUTER / IT	Cloud Computing	TO PROPOSE ENHANCEMENT IN VIRTUAL DEPLOYMENT MODAL IN GREEN COMPUTING FOR FAULT TOLRANCE	2015
COMPUTER / IT	Cloud Computing	PERFORMANCE IMPROVMENT OF MEDIA FILES ACCESS VIA CDN USING CLOUD	2015
COMPUTER / IT	Cloud Computing	A NOVEL COST EFFECTIVE HYBRID CLOUD APPROACH FOR SECURE AUTHORIZED DEDUPLICATION	2015
COMPUTER / IT	Cloud Computing	STAGNOCLOUD : A APPROACH TO SECURELY SHARE INFORMATION IN CLOUD USING STENOGRAPHIC TECHNIQUE	2015
COMPUTER / IT	Cloud Computing	A NOVEL APPROACH FOR DATA MINING ON ENCRYPTED DATA IN CLOUD COMPUTING ENVIRONMENT	2015
COMPUTER / IT	Cloud Computing	Distributed processing on big data in cloud environment using Hadoop Technology	2015

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COMPUTER / IT	Cloud Computing	A FRAMEWORK TO SECURE CLOUD DATA SERVER INFORMATION USING DATA OBFUSCATION.	2015
COMPUTER / IT	Cloud Computing	SLA AWARE ELASTICITY IN CLOUD COMPUTING	2015
COMPUTER / IT	Cloud Computing	AN EFFICIENT APPROACH TO MULTI OBJECTIVE TASK SCHEDULING FOR CLOUD COMPUTING THROUGHPUT OPTIMIZATION	2015
COMPUTER / IT	Cloud Computing	SELF ADAPTIVE HONEY-BEE INSPIRED LOAD BALANCING TECHNIQUE IN CLOUD DATACENTER WITH PREEMPTIVE TASK SCHEDULING	2015
COMPUTER / IT	Cloud Computing	AN EFFICIENT APPROACH FOR LOADBALANCING USING DYNAMIC AB ALGORITHM IN CLOUD COMPUTING	2015
COMPUTER / IT	Cloud Computing	BUILD POTENTIAL USECASE OF HADOOP AND DIPLOY ON CLOUD VENDORS FOR COMPARING PIPELINE EXECUTION TIME AND COSE OF CLUSTERS	2015
COMPUTER / IT	Cloud Computing	AN EFFICIENT SECURITY FRAMEWORK FOR RELIABLE AUTHENTICATION IN CLOUD COMPUTING	2015
COMPUTER / IT	Cloud Computing	DETERMINATION AND PREVENTION OF PERNICIOUS ACTIVITY IN CLOUD COMPUTING ENVIRONMENT	2015
COMPUTER / IT	Cloud Computing	LOAD BALANCING TECHNIQUES IN CLOUD COMPUTING	2015
COMPUTER / IT	Computer Network	ENHANCEMENT IN VPN BY IMPLEMENTING CLOUD INFRASTRUCTURE	2015
COMPUTER / IT	Computer Network	AN APPROACH TO QOS ENCHANCDEMENT IN WIMAX THROUGH CAC	2015
COMPUTER / IT	Computer Network	A STABLE CHANNEL ASSORTMENT CONTRIVANCE FOR ROUTE REALIZATION IN CRAHN	2015
COMPUTER / IT	Computer Network	AN ANALYTICAL EVALUATION OF PMIV6 FOR PERFORMANCE ENCHANCEMENT	2015
COMPUTER / IT	Computer Network	PERFORMANCE IMPROVEMENT OF GRID COMPUTING USING FAULT TOLERANT AND LOAD BALANCING ALGORITHM	2015
COMPUTER / IT	Computer Network	A HYBRID APPROACH IN DTN ROUTING METHOD FOR MOBILE ENVIRONMENT	2015
COMPUTER / IT	Computer Network	IMPROVING PROPHET ROUTING PROTOCOL IN DELAY TOLERANT NETWORK	2015
COMPUTER / IT	Computer Network	ENHANCED APPROCH FOR CONTROLLING CONGESTION USING MODIFIED MOBILE TCP NEW RENO IN WIRELESS NETWORK	2015
COMPUTER / IT	Computer Network	PERFORMACE ENHANCEMENT AND EVALUATION IN CONTEXT AWARENESS DESIGN FOR INTERNET OF THINGS	2015
COMPUTER / IT	Computer Network	RELIABLE DATA STREAMING OVER DELAY TOLERANT NETWORKS	2015
COMPUTER / IT	Computer Network	ASSESSMENT AND AUGMENTATION OF TCP IN WIRELESS NETWORK	2015
COMPUTER / IT	Computer Network	INTELLIGENT ROUTING IN DELAY TOLERANT NETWORK USING EVOLUTIONARY ALGORITHM	2015
COMPUTER / IT	Computer Network	EFFICIENT ROUTING IN DELAY TOLERANT NETWORK	2015
COMPUTER / IT	Computer Network	AN ENHANCE APPROACH OF TCP-VEGAS USING IDENTIFIED AND RESOLVE CAUSE OF PACKET LOSSES OVER WIRELESS LINK	2015
COMPUTER / IT	Computer Network	AUTHENTICATION PROTOCOL FOR OPEN LOOP RFID BASED IOT ARCHITECTURE	2015
COMPUTER / IT	Computer Network	OPTIMAL BUFFER MUNAGEMENT BAISED EFFECTIVE ROUTING IN DELAY TOLERANT NETWORK	2015
COMPUTER / IT	Computer Network	Performance Optimization of Spray And Wait Routing Protocol in Delay Tolerant Network	2015
COMPUTER / IT	Computer Network	EFFICIENT ROUTING USING BUBBLE RAP IN DELAY TOLERANT NETWORK	2015
COMPUTER / IT	Computer Network	DESIGN DEVELOPMENT & ANALYSIS OF MULTI TERMINAL CONFERENCE FOR MULTIBEAM MOBILE SATELLITE SERVICE USING S-BAND	2015
COMPUTER / IT	Computer Network	CROSS LAYER PROTOCOL FOR IMPROVING QUALITY OF MULTIMEDIA TRANSMISSION OVER WIRELESS NETWORK	2015
COMPUTER / IT	Computer Network	RAPID INFORMATION SHARING FOR SEAMLESS COMMUNICATION IN FLYING ADHOC NETWORK	2015
COMPUTER / IT	Computer Network	PROPHET BASED ROUTING IN DTN BASED ON FUZZY MECHANISUM	2015
COMPUTER / IT	Computer Network	DESIGN, DEVELOPMENT AND ANALYSIS OF POST BOX MESSAGE SERVICE FOR MULTIBEAM MOBILE SATELLITE SERVICE OVER S-BAND	2015
COMPUTER / IT	Computer Network	IP ROUTING FOR NEXT GENERATION NETWORK SERVICES	2015
COMPUTER / IT	Computer Network	A POLICY BASED EFFICIENT HANDOVER MECHANISM WITH MOBILITY MANAGEMENT FOR LD BASED NETWORK	2015
COMPUTER / IT	Computer Network	PERFORMANCE ANALYSIS OF SCHEDULING ALGORITHMS IN OPTICAL BURST SWITCHING NETWORK	2015
COMPUTER / IT	COMPUTER SECURITY	SECURE IMPLEMENTATION OF RTS2 ON RASPBERRY PI 2	2015
COMPUTER / IT	COMPUTER SECURITY	SEARCHABLE ENCRYPTION FOR SECURE CLOUD STORAGE	2015
COMPUTER / IT	COMPUTER SECURITY	ATTRIBUTE BASED ENCRYPTION	2015
COMPUTER / IT	COMPUTER SECURITY	IMPLEMENTING AND VALIDATING SECURITY PATTERNS FOR DISTRIBUTED APPLICATION USING SPRING SECURITY FRAMEWORK	2015
COMPUTER / IT	COMPUTER SECURITY	PHISHING WEBSITE DETECTION & PREVENTION SYSTEM USING MACHINE LEARNING APPROACH	2015
COMPUTER / IT	COMPUTER SECURITY	SECURITY IN IMPLANTABLE MEDICAL DEVICES.	2015
COMPUTER / IT	Data Mining	AN IMPROVED APPROACH FOR MINING FREQUENT WEB ACCESS PATTERN FROM WEB LOGS	2015
COMPUTER / IT	Data Mining	HYRID MODELING OF WEB MINING FOR WEB PAGES RECOMENDATIONS BASED ON CLICK STREAM DATA	2015
COMPUTER / IT	Data Mining	EFFICIENT METADATA INDEXING FOR THE ENHANCHMENT OF INFORMATION RETRIVAL USING HADOOP FRAMEWORK	2015
COMPUTER / IT	Data Mining	DATA ANALYTICS USING HADOOP FRAMEWORK FOR EFFECTIVE RECOMMENDATION SYSTEM	2015
COMPUTER / IT	Data Mining	MULTI LABEL CLASSIFICATION IN SOCIAL MEDIA MINING	2015
COMPUTER / IT	Data Mining	ENHANCED ASSOCIATION RULE MINING TO FIND SENSITIVE HIDDEN PATTERNS	2015
COMPUTER / IT	Data Mining	ASPECT BASED OPINION SUMMARIZATION FOR DISPARATE FEATURES	2015
COMPUTER / IT	Data Mining	CONTRASTIVE OPINION SUMMARIZATION BASED ON BLOG THREADS	2015
COMPUTER / IT	Data Mining	READABILITY AND TEXT SIMPLIFICATION OF EDUCATIONAL CONTENT AS PER ACADEMIC LEARNING STANDARD	2015
COMPUTER / IT	Data Mining	TEXT CLASSIFICATION THROUGH STATISTICAL AND MACHINE LEARNING METHODS	2015
COMPUTER / IT	Data Mining	INFORMATION EXTRACTION FROM UNSTRUCTURED DATA USING RDF	2015
COMPUTER / IT	Data Mining	DOCUMENT RANKING USING CUSTOMIZED VECTOR METHOD	2015
COMPUTER / IT	Data Mining	SATELLITE IMAGE ENHANCEMENT USING COMBINATION OF DWT AND PANCHROMATIC IMAGE	2015
COMPUTER / IT	Data Mining	A HYBRID PRIVACY PRESERVING APPROACH IN DATA MINING USING MODIFIED K-MEANS CLUSTERING	2015
COMPUTER / IT	Data Mining	ROBUST MACHINE LEARNING TECHNIQUES FOR DOCUMENT SUMMARIZATION	2015
COMPUTER / IT	Data Mining	SOFTWARE FAULT PREDICTION BASED ON CURE CLUSTERING ALGORITHM AND ARTIFICIAL INTELLIGENCE	2015
COMPUTER / IT	Data Mining	OPTIMIZATION OF OUTLIER DETECTION ALGORITHM FOR HANDLING DATA STREAMS	2015
COMPUTER / IT	Data Mining	EFFICIENT FRAMEWORK FOR USER BASED RECOMMENDATION	2015
COMPUTER / IT	Data Mining	ECOMMERCE TESTIMONIAL EVALUATION BASED ON OPINION MINING	2015
COMPUTER / IT	Data Mining	IMPROVE INFORMATION SEARCH SYSTEM USING ONTOLOGY BASED APPROACH	2015
COMPUTER / IT	Data Mining	IMPROVE EFFECTIVENESS OF WEBSITE COMBINING HYBRID METHODS	2015
COMPUTER / IT	Data Mining	A HYBRID METHOD FOR QUERY BASED AUTOMATIC SUMMARIZATION SYSTEM FOR TEXT.	2015
COMPUTER / IT	Data Mining	IMPROVING SEMANTIC IMAGE SEARCH USING TAG BASED API	2015
COMPUTER / IT	Data Mining	REAL TIME TWITTER SENTIMENT ANALYSIS	2015
COMPUTER / IT	Data Mining	PERFORMANCE IMPROVEMENT OF SEARCH FOR LARGE DATA	2015

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COMPUTER / IT	Data Mining	IMPROVING OPTICAL CHARACTER RECOGNITION FOR GUJARATI LANGUAGE USING ENHANCED SVM TECHNIQUES	2015
COMPUTER / IT	Data Mining	AN ALGORITHM TO RETRIEVE UNCLEAR INFORMATION FROM MINING RELATIONAL DATABASE WITH LINK ANALYSIS MINING METHODS	2015
COMPUTER / IT	Data Mining	VULNERABILITY CLASSIFICATION OF BUG REPORTS USING MULTIPLE MACHINE LEARNING APPROACH	2015
COMPUTER / IT	Data Mining	AN EFFICIENT APPROACH FOR PRIVACY PRESERVING IN DATA MINING	2015
COMPUTER / IT	Data Mining	AN ALGORITHM TO CONSERVE CONFIDENTIALITY USING ANTI DISCRIMINATION METHODS IN DATA MINING	2015
COMPUTER / IT	Data Mining	VOLATILITY SHIFT BY DRIFT DETECTION IN DATA STREAMS	2015
COMPUTER / IT	Data Mining	OPINION MINING BY MEANS OF CUSTOMER EVALUATION	2015
COMPUTER / IT	Data Mining	PARALLEL MINING OF FREQUENT ITEMSETS IN TRANSACTIONAL DATABASE THROUGH MPI	2015
COMPUTER / IT	Data Mining	ENRICHMENT OF CLUSTERING ALGORITHM FOR OUTLIER FORMULATION IN DATA STREAM USING PROPOSED HYBRID APPROACH	2015
COMPUTER / IT	Data Mining	AN EFFICIENT APPROACH FOR MINING FREQUENT PATTERNS OVER DATA STREAM	2015
COMPUTER / IT	Data Mining	RS3 - RECOMMENDATION SYSTEM OF STATUS SUGGETION BY SENTIMENTAL ANALYSIS OF EMOTICON FROM SOCIAL MEDIA	2015
COMPUTER / IT	Data Mining	AN IMPROVED ENCROACHMENT CATCHING METHOD USING ADVANCED CLUSTERING ALGORITHM WITH FUSION OF VM AND DECISION TREE IN DATA MINING	2015
COMPUTER / IT	Data Mining	NLP BASED XTRET (EXTRACTIVE REHEARSE OF TEXT)	2015
COMPUTER / IT	Data Mining	A NOVEL APPROACH FOR KEYWORD EXTRACTION IN LEARNING OBJECTS USING TEXT MINING	2015
COMPUTER / IT	Data Mining	PRIVACY PRESERVING OLAP :AN INFORMATION-THEORETIC APPROACH	2015
COMPUTER / IT	Data Mining	PRIVACY PRESERVING UPDATES FOR ANONYMOUS AND CONFIDENTIAL DATABASES.	2015
COMPUTER / IT	Data Mining	DATABASE DESIGN FOR REAL WORLD E-COMMERCE SYSTEM-AN ANALYTICAL STUDY	2015
COMPUTER / IT	Data Mining	ASSOCIATION RULE MINING USING MULTI-OBJECTIVE ALGORITHM	2015
COMPUTER / IT	Data Mining	EXTRACTION OF PRODUCT INFORMATION FOR TRUSTWORTHINESS	2015
COMPUTER / IT	Data Mining	A NOVEL APPROACH FOR CLASSIFICATION ON IMBALANCED DATA	2015
COMPUTER / IT	Data Mining	MODIFIED ALGORITHMFOR FINDING ASSOCIATION RULES USING ROLE OF A-PRIORI ALGORITHM IN DATA MINING	2015
COMPUTER / IT	Data Mining	ONE SIDE DOES NOT FIT ALL TOWARDS USER AND QUERY DEPENDENT RANKING FOR WEB DATABASES- AN ADVANCED STUDY	2015
COMPUTER / IT	Data Mining	KEYWORD QUERY ROUTING AT ADVANCE LEVEL	2015
COMPUTER / IT	Data Mining	ACCURACY CONSTRAINED PRIVACY-PRESERVING ACCESS CONTROL MECHANISM FOR RELATIONAL DATA	2015
COMPUTER / IT	Data Mining	CONTEXT BASED WORD INDEXING MODEL FOR DOCUMENT SUMMARIZATION	2015
COMPUTER / IT	Data Mining	MODELING AND DETECTION OF CAMOUFLAGING WORM AT AN ADVANCE LEVEL	2015
COMPUTER / IT	Data Mining	RESEARCH ON CLUSTER ANALYSIS AND PROPOSAL FOR IMPROVING K-MEANS	2015
COMPUTER / IT	Data Mining	IMPROVE PREDICTION PERFORMANCE AND COMPUTING RESOURCES USING SUITABLE FEATURE SELECTION TECHNIQUES WITH CLUSTERING BASED MULTI-CLASS CLASSIFICATION	2015
COMPUTER / IT	Data Mining	DATA MINING FOR HORIZONTALLY DISTRIBUTED DATABASE	2015
COMPUTER / IT	Data Mining	MAXIMIZING THE RECOMMENDATION OF ITEMS USING REVERSED COLLABORATIVE FILTERING BASED ON K NEAREST NEIGHBOR	2015
COMPUTER / IT	Data Mining	HEURISTIC BASED APPROACH FOR PRIVACY PRESERVING IN DATA STREAM MINING	2015
COMPUTER / IT	Data Mining	EFFICIENT KEYWORD QUERY ROUTING FOR SEARCH ENGINES	2015
COMPUTER / IT	Data Mining	ASSOCIATION RULE HIDINGIN PRIVACY PRESERVING DATA MINING USING DSWI ALGORITHM	2015
COMPUTER / IT	Data Mining	ENHANCED ACTIVE LEARNING APPROACH FOR LIMITED LABELED DATA IN DATA STREAM	2015
COMPUTER / IT	Data Mining	A NOVEL ASSOCIATION RULE MINING ON STREAMING DATA	2015
COMPUTER / IT	Data Mining	EFFICIENT ANONYMITY USING L-DIVERSITY ALONG WITH CLUSTERING IN DATA MINING	2015
COMPUTER / IT	Data Mining	EFFICIENT ALGORITHM TO IMPROVE EFFICIENCY OF RECOMMENDATION	2015
COMPUTER / IT	Data Mining	PARALLEL AND DISTRIBUTED APPROACH FOR CLEANING DATA IN DATAWAREHOUSE USING HADOOP	2015
COMPUTER / IT	Data Mining	IMPROVING FETURE SELECTION FOR CLASSIFICATION TECHNIQUE IN TEXT MINING	2015
COMPUTER / IT	Data Mining	ROBUST VARIABLE SELECTION FOR EXTENSIBLE CLASSIFICATION IN BIOINFORMATICS	2015
COMPUTER / IT	Data Mining	IMPROVING CLASSIFICATION TECHNIQUE IN DATA MINING	2015
COMPUTER / IT	Data Mining	DCT BASED MULTIPLICATIVE DATA PERTURBATION FOR PRIVACY PRESERVING	2015
COMPUTER / IT	Data Mining	INTELLIGENT SYSTEM BASED SUPPORT VECTOR REGRESSION FOR SUPPLY CHAIN DEMAND FORECASTING	2015
COMPUTER / IT	Data Mining	MULTI-OBJECTIVE CLUSTERING ENSEMBLE	2015
COMPUTER / IT	Data Mining	MULTI-LEVEL ASSOCIATION RULE MINING	2015
COMPUTER / IT	Data Mining	COGNITIVE STUDY ON EFFICIENT MINING OF CONSTRAINED CO RELATED SETS FOR IMPROVEMENT IN RETRIVAL	2015
COMPUTER / IT	Data Mining	ONTOLOGY BASED INFORMATION RETRIEVAL FOR SENTIMENT ANALYSIS	2015
COMPUTER / IT	Data Mining	A HYBRID APPROACH TO FIND THE FREQUENT PATTERN OF AMINO ACID SEQUENCE IN DATA MINING	2015
COMPUTER / IT	Data Mining	AN IMPROVING FREQUENT PATTERN MINING TECHNIQUE BY USING MODIFIED CAST TREE ALGORITHM	2015
COMPUTER / IT	Data Mining	FREQUENT PATTERN PROJECTED SEQUENTIAL PATTERN MINING IMPROVE ITS EFFICIENCY AND SCABILITY	2015
COMPUTER / IT	Data Mining	GEOMETRIC DATA PERTURBATION IN DATA STREAM MINING USING CLUSTRING APPROCH.	2015
COMPUTER / IT	Data Mining	PCA BASED MULTIPLICATIVE DATA PERTURBATION FOR PRIVACY PRESERVING DATA STREAM MINING USING CLASSIFICATION APPROACH	2015
COMPUTER / IT	Data Mining	SENTIMENT ANALYSIS USING SUPPORT VECTOR MACHINE BASED ON FEATURE SELECTION AND SEMANTIC ANALYSIS	2015
COMPUTER / IT	Data Mining	MUSIC SYMBOL MINING AND AUDIO SYNTHESIS	2015
COMPUTER / IT	Data Mining	FEATURE BASED OBJECT MINING AND TAGGING FOR DIGITAL IMAGES	2015
COMPUTER / IT	Data Mining	SENTIMENT ANALYSIS BY ANALYZING PUBLIC VIEWS FROM SOCIAL MEDIA	2015
COMPUTER / IT	Data Mining	MODIFIED APPROACH FOR WEBUSAGE MINING TO IMPROVE PERFORMANCE	2015
COMPUTER / IT	Data Mining	DOCUMENT CLASSIFICATION FOR NEWS ARTICLE USING NAIVE BAYES ALGORITHM	2015
COMPUTER / IT	Data Mining	WEB BROWSING ANALYSIS IN DATAMINING	2015
COMPUTER / IT	Data Mining	FREQUENT ITEMSET MINING OF BIG DATA WITH MAPREDUCE FRAMEWORK	2015
COMPUTER / IT	Data Mining	AN IMPROVED PERFORMANCE FOR DYNAMIC ONLINE SOCIAL NETWORK	2015
COMPUTER / IT	Data Mining	A HYBRID APPROACH FOR PRIVACY PRESERVATION USING RANDOMIZATION FOR DATA MINING	2015
COMPUTER / IT	Data Mining	PRIVACY PRESERVATION ON MULTIPLE DATA USING CRYPTOGRAPHIC APPROACH	2015
COMPUTER / IT	Data Mining	MINING FREQUENT ITEM SET FROM UNCERTAIN DATA USING FREQUENT PATTERN ALGORITHM	2015
COMPUTER / IT	Data Mining	PRIVACY PROCESSING DATA MINING USING CLUSTERING ALGORITHM WITH VECTOR QUANTIZATION	2015
COMPUTER / IT	Data Mining	FREQUENT PATTERN IN DATA MINING	2015

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COMPUTER / IT	Data Mining	WEB CONTENT MINING USING NOISE REMOVING	2015
COMPUTER / IT	Data Mining	OPTIMIZING RESOURCE CONFLICTS IN WORKFLOW MANAGEMENT SYSTEM USING AN INNOVATIVE ALGORITHM	2015
COMPUTER / IT	Data Mining	VIBGYOR INDEXING TECHNIQUE FOR IMAGE MINING	2015
COMPUTER / IT	Data Mining	FPC+ : AN EFFICIENT ALGORITHM FOR MINING OF FREQUENT CLOSED ITEMSETS	2015
COMPUTER / IT	Data Mining	ADVANCE PRIVACY PRESERVING IN ASSOCIATION RULE MINING	2015
COMPUTER / IT	Data Mining	LAZZY LEARNING ON ANT COLONY OPTIMISATION	2015
COMPUTER / IT	Data Mining	FUSION OF FEATURES FOR FACE RECOGNITION	2015
COMPUTER / IT	Data Mining	EXTENSION OF PREFIX SPAN APPROACH WITH GRC CONSTRAINTS FOR SEQUENTIAL PATTERN MINING	2015
COMPUTER / IT	Data Mining	OPTIMIZING TEXT MINING FOR ELECTRONIC MEDICAL RECORD	2015
COMPUTER / IT	Data Mining	AN EFFICIENT METHOD FOR CLUSTERING MIXED DATA	2015
COMPUTER / IT	Data Mining	ENHANCING SECURITY IN DATABASE OUTSOURCING USING CRYPTOGRAPHIC TECHNIQUES	2015
COMPUTER / IT	Data Mining	DATA MINING TECHNIQUES IN MEDICAL INFORMATICS	2015
COMPUTER / IT	Data Mining	PREDICTION OF HEART DISEASE USING DATA MINIG	2015
COMPUTER / IT	Data Mining	MULTI-ARMED BANDIT MODELS FOR 2D GRASP PLANNING WITH UNCERTAINTY	2015
COMPUTER / IT	Data Mining	AN EXTENDED VERSION OF APRIORI ALGORITHM FOR TRANSACTION TRIMMING & DATABASE SCAN REDUCTION USEING HASH BASED ASSOCIATION METHOD.	2015
COMPUTER / IT	Data Mining	PRIVACY PRESERVING IN DATA MINING	2015
COMPUTER / IT	Data Mining	Asymmetric spectral clustering	2015
COMPUTER / IT	Data Mining	CLASSIFICATION FOR E-COMMERCE USING DATAMINING	2015
COMPUTER / IT	Data Mining	Using Data Mining to Estimate Missing Sensor Data	2015
COMPUTER / IT	Data Mining	EVALUATE SPAM DETECTION USING HYBRID TECHNIQUE OF SUPPORT VECTOR MACHINE	2015
COMPUTER / IT	Data Mining	NATURE INSPIRED GENETIC ALGORITHM FOR HARD PACKING PROBLEMS	2015
COMPUTER / IT	Data Mining	AN OPTIMIZED DISTORTION-BASED RULE HIDING METHOD WITH CORREATION FOR PRIVACY PRESERVATION.	2015
COMPUTER / IT	Data Mining	FREQQUENT ITEMSET BASSED DOCIMENT CLUSTERING USING K-MEAN ALGORITHM	2015
COMPUTER / IT	Data Mining	DATA MINING WITH BIG DATA USING HADOOP MAP REDUCE FRAMEWORK WITH NOSQL	2015
COMPUTER / IT	Data Mining	AN APPROACH TO DISCOVER FREQUENT ITEM SET AND PROMISING FREQUENT ITEM SET USING ASSOCIATION RULE MINING	2015
COMPUTER / IT	Data Mining	ENHANCED CONCEPT DRIFT IN PROCESS MINING	2015
COMPUTER / IT	Data Mining	HEART DEASEAS DETECTION SYSTEM USING DATAMINING TECHNIQUES	2015
COMPUTER / IT	Data Mining	HYBRID RECOMMENDATION SYSTEM FOR CONSUMER DATA	2015
COMPUTER / IT	Data Mining	SPAM EMAIL DETECTION USING CLASSIFICATION TECHNIQUES	2015
COMPUTER / IT	Data Mining	PRIVACY PRESERVING CLASSIFICATION ON DATA MINING	2015
COMPUTER / IT	Data Mining	AN APPROACH FOR IMPROVING ACCURACY OF MULTI-LABLE STREAM DATA	2015
COMPUTER / IT	Data Mining	CLASSIFICATION OF CLASSICAL MUSIC INSTRUMENTS	2015
COMPUTER / IT	Data Mining	PRIVACY PRESERVING DATA MINING	2015
COMPUTER / IT	Data Mining	RECOMANDATION SYSTEM USING WEB USAGE MINING	2015
COMPUTER / IT	Data Mining	PERSONALIZED RECIPE RECOMMENDATION SYSTEM	2015
COMPUTER / IT	Data Mining	DIVYESH JOSHI	2015
COMPUTER / IT	Data Mining	AN EMOTION BASED SENTIMENT ANALYSIS ON TWITTER DATASET	2015
COMPUTER / IT	Data Mining	RECOMMENDATION SYSTEM IN ASSOCIATION	2015
COMPUTER / IT	Data Mining	FREQUENT ITEMSET IN DATA MINING	2015
COMPUTER / IT	Data Mining	AN ADVANCED DATA MANAGEMENT SCHEME FOR SECURE AUTHORIZED DE-DUPLICATION	2015
COMPUTER / IT	Data Mining	SPAM DETECTION IN SOCIAL MEDIA USING OPINION MINING	2015
COMPUTER / IT	Data Mining	OUTLIER DETECTION IN DATA STREAM	2015
COMPUTER / IT	Data Mining	RELIABLE & ROBUST MULTIHOP COMMUNICATION IN DELAY TOLERANT NETWORK	2015
COMPUTER / IT	Data Mining	CROP YIELD PREDICTION	2015
COMPUTER / IT	Data Mining	PRIVACY PRESERVING IN HORIZONTALLY PARTITIONED DATA BASED ON ASSOCIATION RULES MINING	2015
COMPUTER / IT	Data Mining	SENTIMENT ANALYSIS FOR OPINION MINING	2015
COMPUTER / IT	Data Mining	ANALYSE KEY EVENT USING IMAGE MINING TECHNIQUES	2015
COMPUTER / IT	Data Mining	FEATURE BASED OPINION MINING USING NAIVE BAYES ALGORITHM	2015
COMPUTER / IT	Data Mining	SENTIMENT ANALYSIS OF SERVICE REVIEWS USING SOCIAL MEDIA AS AN OPINION SOURCE	2015
COMPUTER / IT	Data Mining	INTEGRATING COMPRESSION TECHNIQUE FOR ASSOCIATION RULE MINING	2015
COMPUTER / IT	Data Mining	Image Retrieval using various features in CBIR Systems.	2015
COMPUTER / IT	Data Mining	HYBRID APPROACH FOR EFFECTIVE TEXT SUMMARIZATION IN SINGLE DOCUMENT	2015
COMPUTER / IT	Data Mining	WEIGHT LEARNING ON TEXT FEATURE USING WORDNET	2015
COMPUTER / IT	Data Mining	PERSONAL RECOMMENDATION SYSTEM FOR E-COMMERCE USERS	2015
COMPUTER / IT	Data Mining	A HYBRID PRIVACY PRESERVING APPROACH IN DATA MINING USING OPTICS CLUSTERING	2015
COMPUTER / IT	Data Mining	EFFECTIVE INFORMATION AND METADATA EXTRACTION FROM WEB	2015
COMPUTER / IT	Data Mining	AN APPROACH TO MINE FREQUENT ITEMSET USING MULTIPLE ATTRIBUTE WITH IMPROVED TREE BASED METHOD	2015
COMPUTER / IT	Data Mining	AN EFFICIENT HYBRID APPROACH FOR PRIVACY PRESERVING IN DATA MINING	2015
COMPUTER / IT	Data Mining	SEQUENCE PATTERN MINING - AN INCREMENTAL APPROACH APPLICATION : FIFA WORLD CUP	2015
COMPUTER / IT	Data Mining	AGRICULTURE CROP PATTERN USING DATA MINING	2015
COMPUTER / IT	Data Mining	IMPROVED SOCIAL MEDIA ANALYSIS	2015
COMPUTER / IT	Data Mining	APPLYING NEURAL NETWORK FOR DICRIMINATING EARTHUAKE FROM QUARRY BLAST	2015
COMPUTER / IT	Data Mining	IMPROVING ADAPTIVE K-NEAREST NEIGHBOR ALGORITHM USING MULTI-THREADING	2015
COMPUTER / IT	Data Mining	TAG CLOUD GENERATION THROUGH SEED DETECTION ALGORITHM FOR SOCIAL COMMUNITY	2015
COMPUTER / IT	Data Mining	enhancing reputation system by data mining approch	2015
COMPUTER / IT	Data Mining	EFFICIENT CANCER DIAGNOSIS USING IMPROVED HYBRID CLUSTERING	2015
COMPUTER / IT	Data Mining	IMPROVED PAGERANK ALGORITHM USING KEYWORD BASED REVELANCY	2015
COMPUTER / IT	Data Mining	TWITTER DATA MINING TO EXTRACT STUDENTS LEARNING PROBLEM	2015
COMPUTER / IT	Data Mining	ASG2 : AUTOMATIC SUMMARY GENERATION FOR GUJARATI LANGUAGE BY SENTENCE EXTRACTION	2015
COMPUTER / IT	Data Mining	PRIVACY PRESERVATION IN RANDOMIZED RESPONSE TECHNIQUE	2015
COMPUTER / IT	Data Mining	ANALYSIS OF CLUSTERING ALGORITHMS TO FIND OUT ACCURACY IN DATA MINING TECHNIQUES USED DURING HEART DISEASE PREDICTION	2015
COMPUTER / IT	Data Mining	IMAGE SEARCH ENGINE WITH EXIF DATA FILTERS	2015
COMPUTER / IT	Data Mining	DIFFERENTIATE EARTHQUAKE & QUARRY BLAST DATA USING CLUSTERING METHOD	2015
COMPUTER / IT	Data Mining	FUZZY CLASSIFICATION	2015
COMPUTER / IT	Data Mining	STREAM DATA MINING CLASSIFICATION FOR AN EFFICIENT ANOMULY INTRUSIONN DETECTION	2015
COMPUTER / IT	Data Mining	MINING HIGH UTILITY DATABASE	2015

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COMPUTER / IT	Data Mining	AN EFFICIENT APPROACH FOR WEB DATA MINING BY USING LOG BASED WEB RECOMMENDATION TECHNIQUE	2015
COMPUTER / IT	Data Mining	efficient web content base classification with dimensional reduction	2015
COMPUTER / IT	Data Mining	Web usage mining to find user pattern	2015
COMPUTER / IT	Data Mining	SEARCHAUTOMATON: SEARCHING MECHANISM FOR MULTI-FORMAT DATA BY UPTURN OF IRS PAYLOAD EVALUATION SYSTEM	2015
COMPUTER / IT	Data Mining	PRIVACY PRESERVING IN DATA MINING FOR SOCIAL MEDIA USING SANITIZATION ALGORITHM	2015
COMPUTER / IT	Data Mining	OPINIONS FOR EFFECTIVE PRODUCT SELECTION	2015
COMPUTER / IT	Data Mining	A NOVEL APPROACH TO DISCOVER COMMUNITY IN SOCIAL NETWORKS	2015
COMPUTER / IT	Data Mining	OBJECT RETRIEVE AND TAG MINING	2015
COMPUTER / IT	Data Mining	WEB LOG MINING USING MULTI ITEM SEQUENTIAL PATTERN BASED ON PLWAP	2015
COMPUTER / IT	Data Mining	EXTRACTION OF USER NAVIGATION PATTERN BASED SWARM OPTIMIZATION	2015
COMPUTER / IT	Data Mining	NOVEL APPROACH FOR HEART DISEASE PREDICTION MINING USING DECISION TREE	2015
COMPUTER / IT	Data Mining	INCREMENTAL ASSOCIATION RULE MINING WITH QUICK SORT AND SEARCHING APPROACH	2015
COMPUTER / IT	Data Mining	A DYNAMIC APPROACH TO GROUP RESEARCH PROPOSAL AND ALLOCATE THE RESEARCH REVIEWER BY USING TERM FREQUENCY- INVERSE DOCUMENT FREQUENCY ALGORITHM AND CLUSTERING	2015
COMPUTER / IT	Data Mining	PRESERVING PRIVACY FOR CALENDRIC ASSOCIATION RULES USING CRYPTOGRAPHIC TECHNIIQUES IN DISTRIBUTED DATABASE	2015
COMPUTER / IT	Data Mining	NOVEL APPROACH TO MINESEQUENTIAL FREQUENT PATTERN	2015
COMPUTER / IT	Data Mining	AN EFFICIENT APPROACH TO DISCOVER HIGH UTILITY ITEMSET FROM TRANSECTIONAL DATABASE	2015
COMPUTER / IT	Data Mining	MINING CUSTOMERS REVIEWS FROM E-TAILING SERVICES	2015
COMPUTER / IT	Data Mining	A CRYPTOGRAPHIC PRIVACY PRESERVING APPROACH OVER CLASSIFICATION IN DISTRIBUTED DATABASE	2015
COMPUTER / IT	Data Mining	DISCRIMINATION BETWEEN EARTHQUAKE AND QUARRY BLAST USING CLASSIFICATION	2015
COMPUTER / IT	Data Mining	AN ENHANCEMENT IN PREDICTIVE APPROACH FOR DIABETES AND HEART DISEASE USING ANFIS BASED CLASSIFICATION	2015
COMPUTER / IT	Data Mining	A HYBRID DATA MINING APPROACH TO DETECT AND PREVENT NETWORK ATTACKS FOR INTRUSION DETECTION SYSTEM	2015
COMPUTER / IT	Data Mining	AN IMPROVED APPROACH FOR MINING FREQUENT ITEMSETS FROM UNCERTAIN DATA USING COMPACT TREE STRUCTURE	2015
COMPUTER / IT	Data Mining	DESIGN & ANALYSIS OF PURCHASING BEHAVIOUR OF CUSTOMERS IN SUPERMARKETS USING TRFM MODEL OF DATA MINING	2015
COMPUTER / IT	Data Mining	PROTECTING DATABASE BY PROBING MASQUERADE ATTACKS USING DATA MINING	2015
COMPUTER / IT	Database	DATA MANAGEMENT ALONG WITH POST ANALYSIS AND DATA RETRIEVAL FACILITY FOR NEGATIVE BEAM DEVELOPMENT	2015
COMPUTER / IT	Database	PREVENTION OF COLLUDING ATTACK USING GROUP SIGNATURE STRATEGY	2015
COMPUTER / IT	Database	A FRAME WORK FOR DATABASE INTRUSION DETECTION	2015
COMPUTER / IT	Database	A METHOD FOR JOIN ORDERING PROBLEM USING HARMONY SEARCH ALGORITHM	2015
COMPUTER / IT	Embedded System	ENVIRONMENT PARAMETER MONITROING USING BEAGLEBONE BLACK	2015
COMPUTER / IT	Embedded System	COMPARATIVE ANALYSIS, DESIGN AND IMPLEMENTATION OF DYNAMIC SCHEDULING ALGORITHM FOR MULTIPROCESSORS SYSTEM	2015
COMPUTER / IT	Forensic	GOOGLE DRIVE FORENSICS- FOR TRACING AND EVALUATING THE DATA	2015
COMPUTER / IT	Forensic	SKYPE FORENSICS- FOR PRESERVING DATA EVIDENCE TO PRESENT IT IN FRONT OF COURT OF LAW	2015
COMPUTER / IT	Forensic	NETWORK FORENSICS FOR DETECTION OF MALICIOUS PACKETS IN INTERNET OF THINGS	2015
COMPUTER / IT	Forensic	AN APPROACH TO DETECT COPY/MOVE FORGERY IN VIDEOS USING IMPROVED FEATURE EXTRACTION TECHNIQUE.	2015
COMPUTER / IT	Forensic	PREVENTION OF DELETION IN CLOUD (VM) WITHOUT PROPER AUTHORIZATION	2015
COMPUTER / IT	Forensic	OPEN SOURCE BASED ONLINE FORENSIC TOOL FOR ANALYSIS OF MALICIOUS ACTIVITY OVER EMAIL TRAFFIC	2015
COMPUTER / IT	Image Processing	AN AUTOMATED TRAFFIC CONTROL SYSTEM FOR INDIAN CITIES	2015
COMPUTER / IT	Image Processing	CHARACTER RECOGNIZATION USING NEURAL NETWORKS	2015
COMPUTER / IT	Image Processing	REALTIME IRIS BASED MOUSE CONTROL USING CIRCULAR HOUGH TRANSFORM	2015
COMPUTER / IT	Image Processing	URBAN SPRAWL ANALYSIS AND DETECTION FROM SATELLITE IMAGERY USING SHANNON-WEINER INDEX	2015
COMPUTER / IT	Image Processing	DETECTING TEXT WITH DIFFERENT ORIENTATION IN NATURAL SCENE IMAGES	2015
COMPUTER / IT	Image Processing	IMAGE SUPERRESOLUTION ON INFECTED LEAF FOR AGRICULTURAL	2015
COMPUTER / IT	Image Processing	SHAPE FEATURE EXTRACTION AND IDENTIFICATION OF MANGO FRUIT	2015
COMPUTER / IT	Image Processing	MULTIFOCUS IMAGE FUSION USING FUZZY LOGIC	2015
COMPUTER / IT	Image Processing	SPEECH RECOGNITION FOR GUJRATI WORDS	2015
COMPUTER / IT	Image Processing	A FEATURE LEVEL FUSION FINGERPRINT INDEXING APPROACH BASED ON MINUTIAE VICINITY AND MINUTIAE CYLINDER-CODE	2015
COMPUTER / IT	Image Processing	POSITIVE AND NON-POSITIVE EMOTION OF HUMAN AND MACHINE BASED FACIAL EXPRESSION CLASSIFICATION	2015
COMPUTER / IT	Image Processing	HYBRID APPROACH FOR APPLE FRUIT DISEASES DETECTION AND CLASSIFICATION USING RANDOM FOREST CLASSIFIER	2015
COMPUTER / IT	Image Processing	CONTRAST ENHANCEMENT BASED SHADOW REMOVALE	2015
COMPUTER / IT	Image Processing	DEPTH AIDED EXEMPLAR BASED DISOCCLUSION FILLING TECHNIQUE FOR AUTOSTEREOSCOPIC SYNTHESISED IMAGE	2015
COMPUTER / IT	Image Processing	OBJECT TRACKING AND CLASSIFICATION UNDER ILLUMINATION VARIATIONS	2015
COMPUTER / IT	Image Processing	AUTOMATIC CRACK DETECTION & RESTORATION OF HERITAGE SITES USING IMAGE INPAINTING	2015
COMPUTER / IT	Image Processing	REAL-TIME ALERT INDICATION FOR DRIVER DROWSINESS USING FEATURE-LEVEL FUSION	2015
COMPUTER / IT	Image Processing	FINGERPRINT IMAGE QUALITY IMPROVEMENT USING HYBRID APPROACH.	2015
COMPUTER / IT	Image Processing	HYBRID APPROACH FOR UNDERWATER IMAGE SEGMENTATION USING CLUSTERING	2015
COMPUTER / IT	Image Processing	NOISE REMOVAL AND REDUCTION OF BLURRY EFFECT FROM DEGRADED IMAGES	2015
COMPUTER / IT	Image Processing	A NOVEL IMAGE INPAINTING TECHNIQUE BASED ON TV MODEL	2015
COMPUTER / IT	Image Processing	OBJECT DETECTION AND OCCLUSION FOR VIDEO SURVEILLANCE	2015
COMPUTER / IT	Image Processing	VISION BASED HARDWARE CONTROL FOR STEREOSCOPIC IMMERSIVE VIEWING	2015
COMPUTER / IT	Image Processing	NONLOCAL TOTAL VARIATION REGULARIZATION FOR IMAGE SUPER RESOLUTION	2015
COMPUTER / IT	Image Processing	A NOVEL APPROACH FOR PERFORMING IMAGE STEGNOGRAPHY USING JSTEG, DCT AND BAYESIAN CLASSIFICATION	2015
COMPUTER / IT	Image Processing	IDENTIFIYING INFORMATIVE SCIENCE FOR CHARACTER RECOGNIZATION OF HANDWRITTEN AND PRINTED DOCUMENTS IMAGES	2015
COMPUTER / IT	Image Processing	COLOR BASED IMAGE RETRIEVAL SYSTEM USING SURF	2015
COMPUTER / IT	Image Processing	CONTENT BASED IMAGE RETRIEVAL SYSTEM	2015
COMPUTER / IT	Image Processing	IMAGE PROCESSING THROUGH OPENMP	2015
COMPUTER / IT	Image Processing	ARGOS- ALERTNESS RATING GAMMA-BRAINWAVES OBSERVATION SYSTEM	2015

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COMPUTER / IT	Image Processing	AN APPROACH FOR SECURING IMAGE DATA WITH ENCRYPTION	2015
COMPUTER / IT	Image Processing	PLANT LEAF CLASSIFICATION USING SUPERVISED CLASSIFICATION ALGORITHM	2015
COMPUTER / IT	Image Processing	MULTI PERSON TRACKING WITH SHADOW REMOVAL USING GAUSSIAN MIXTURE MODEL IN VIDEO SURVELLIANCE	2015
COMPUTER / IT	Image Processing	AUTOMATIC SUMMARIZATION OF SPORTS VIDEO	2015
COMPUTER / IT	Image Processing	Content Based Video Retrieval	2015
COMPUTER / IT	Image Processing	Emotion Recognition using Facial Feature Extraction	2015
COMPUTER / IT	Image Processing	MULTIPLE SHADOW DETECTION AND REMOVAL FROM IMAGES	2015
COMPUTER / IT	Image Processing	VIDEO MOSSAICING USING SURF	2015
COMPUTER / IT	Image Processing	VIDEO STABILIZATION USING SURF	2015
COMPUTER / IT	Image Processing	STEREO VISION BASED DEPTH ESTIMATION	2015
COMPUTER / IT	Image Processing	DRIVER DROWSINESS DETECTION WITH AUDIO-VISUAL WARNING	2015
COMPUTER / IT	Image Processing	COMPARATIVE ANALYSIS OF REAL TIME IMAGE MOSAICING SYSTEM BASED ON FEATUR E EXTRACTING TECHNIQUE	2015
COMPUTER / IT	Image Processing	IMPROVEMENT OF PERFORMANCE IN CONTENT BASED IMAGE RETRIEVAL	2015
COMPUTER / IT	Image Processing	A PATCH BASED TEXTURE IMAGE INPAINTING APPROACH USING K-NEAREST NEIGHBOR	2015
COMPUTER / IT	Image Processing	WATERMARKING WITH RELATIONAL DATABASE USING CLUSTERING APPROCH	2015
COMPUTER / IT	Image Processing	A FUSION APPROACH OF VIDEO SHOT BOUNDARY DETECTION AND VIDEO ANNOTATION	2015
COMPUTER / IT	Image Processing	PARALLEL FACE DETECTION ON GPU	2015
COMPUTER / IT	Image Processing	ROBUST DIGITAL WATERMARKING FOR COLOREDIMAGE SVD AND DWT TECHNIQUES	2015
COMPUTER / IT	Image Processing	DESIGN AND IMPLEMENTATION OF ASL AUTOMATION	2015
COMPUTER / IT	Image Processing	A NOVEL APPROACH TO DATA TRANSMISSON BY USING QR INTONATION IN MIGRATION EQUIPMENT	2015
COMPUTER / IT	Image Processing	DIGITAL IMAGE WATERMARKING USING HYBRID TECHNIQUES	2015
COMPUTER / IT	Image Processing	IDENTIFICATION AND QUANTIFICATION OF BLOOD CELLS IN MICROSCOPIC BLOOD SAMPLE IMAGES	2015
COMPUTER / IT	Image Processing	AUTOMATIC SEGMENT BASED HYBRID APPROACH FOR BRAIN MRI IMAGES.	2015
COMPUTER / IT	Image Processing	PRIVACY PROTECTION FOR VIDEO MODIFICATION USING INPAINTING	2015
COMPUTER / IT	Image Processing	DETECTION AND CLASSIFICATION OF LEAF DISEASES IN PLANTS	2015
COMPUTER / IT	Image Processing	ESTIMATION OF PARAMETER FOR DETECTION OF HAND MOVEMENT DISORDER FROM VISUAL VIDEO ANALYSIS	2015
COMPUTER / IT	Image Processing	FOOT ULCER DETECTION	2015
COMPUTER / IT	Image Processing	REAL TIME RESHAPING OF OBJECTS	2015
COMPUTER / IT	Image Processing	SEMANTIC FEATURES BASED NEAR DUPLICATE VIDEO DETECTION	2015
COMPUTER / IT	Image Processing	SCED:SKIN CANCER EXPERT DIAGNOSIS SYSTEM	2015
COMPUTER / IT	Image Processing	IMAGE AUTHENTICATION BASED ON REVERSIBLE WATERMARKING & PERCEPTUAL HASHING	2015
COMPUTER / IT	Image Processing	A NOVEL WEB IMAGE RE-RANKING APPROACH BASED ON QUERY SPECIFIC SEMANTIC SIGNATURES	2015
COMPUTER / IT	Image Processing	COPY MOVE VIDEO FORGERY DETECTION & LOCALIZATION	2015
COMPUTER / IT	Image Processing	IMAGE FORGERY DETECTION THROUGH QUICK RESPONSE CODE	2015
COMPUTER / IT	Image Processing	DEVELOPEMENT OF COMPRESSION METHODOLOGY FOR 3D VIDEO	2015
COMPUTER / IT	Image Processing	EXEMPLAR BASED INPAINTING TECHNIQUE TO REMOVE OBJECTS FROM A VIDEO SEQUENCE	2015
COMPUTER / IT	Image Processing	AUGMENTED REALITY USING VIRTUAL BUTTON	2015
COMPUTER / IT	Image Processing	TRAFFIC ANALYSIS AND ENHANCED PLATE DETECTION FOR IDENTIFYING TRAFFIC RULES BREAKERS	2015
COMPUTER / IT	Image Processing	A NOVEL APPROACH FOR CROWD BEHAVIOUR ANALYSIS	2015
COMPUTER / IT	Image Processing	ADVANCED TRAFFIC SAFETY SYSTEM WORKING IN VARIOUS ILLUMINATION CONDITION	2015
COMPUTER / IT	Image Processing	AN EFFICIENT TECHNIQUE FOR ILLUMINATION INVARIANT FACE RECOGNITION	2015
COMPUTER / IT	Image Processing	A NOVEL APPROACH FOR TEXT RECOGNITION	2015
COMPUTER / IT	Image Processing	SECURE DATA TRANSMISSION USING LSB WATERMARKING	2015
COMPUTER / IT	Image Processing	AN APPROACH TO DETECT AND CORRECT DEFECTS FROM VIDEO USING IMAGE PROCESSING	2015
COMPUTER / IT	Image Processing	ANALYSIS AND IMPLEMENTATION OF VARIOUS DIGITAL WATERMARKING TECHNIQUE(S) FOR MULTIMEDIA AUTHENTICATION	2015
COMPUTER / IT	Image Processing	AN APPROACH FOR IMAGE SUPER RESOLUTION BASED ON KERNEL LEARNING	2015
COMPUTER / IT	Image Processing	AN APPROCH FOR GESTURE RECOGNITION SYSTEM	2015
COMPUTER / IT	Image Processing	AN APPROACH FOR FUSION OF MULTISPECTRAL IMAGES AND HYPERSPECTRAL IMAGES	2015
COMPUTER / IT	Image Processing	IMAGE PROCESSING TECHNIQUES FOR QUALITY CHECKING IN FOOD INDUSTRY	2015
COMPUTER / IT	Image Processing	OBJECT DETECTION FROM DYNAMIC BACKGROUND FOR SURVEILLANCE APPLICATION	2015
COMPUTER / IT	Image Processing	INFORMATION EXTRACTION USING FUSION OF MS AND PAN IMAGES	2015
COMPUTER / IT	Image Processing	A NOVEL ALGORITHM FOR RIPE FRUIT IMAGE SEGMENTATION	2015
COMPUTER / IT	Image Processing	DESIGN OF AN EFFICIENT IMAGE MOSAICING TECHNIQUE	2015
COMPUTER / IT	Image Processing	A NOVEL APPROACH TO REMOVE NOISE FROM IMAGE	2015
COMPUTER / IT	Image Processing	A NOVEL APPROACH FOR DIGITAL IMAGE WATERMARKING : HYBRIDIZATION OF DWT(DISCRET WAVELET TRANSFORM), DCT(DISCRET COSINE TRANSFORM) AND SVD(SINGULAR VALUE DECOMPOSITION)	2015
COMPUTER / IT	Image Processing	DESIGN AND IMPLEMENTATION OF ADAPTIVE IMAGE PROCESSING ALGORITHM FOR CANCER DIAGNOSIS	2015
COMPUTER / IT	Image Processing	SATELLITE IMAGE ENHANCEMENT USING COMBINATION OF DWT AND PANCHROMATIC IMAGE	2015
COMPUTER / IT	Image Processing	DETECTION OF TAMPERING IN IMAGE USING WATERMARKING	2015
COMPUTER / IT	Image Processing	RECONSTRUCTION OF SHREDDED DOCUMENT USING IMAGE MOSAICING	2015
COMPUTER / IT	Image Processing	OPTIMIZATION OF ZLC FOR EXTRACTING OBJECTS FROM HIGH SPATIAL RESOLUTION REMOTE SENSING IMAGES VIA LEVEL SET EVOLUTION	2015
COMPUTER / IT	Image Processing	IMAGE RESTORATION TECHNIQUE FOR FOG DEGRADED IMAGES	2015
COMPUTER / IT	Image Processing	AUTOMATIC INDIAN HERBAL PLANT IDENTIFICATION ALGORITHMS USING MICROSCOPIC IMAGES	2015
COMPUTER / IT	Image Processing	HAND GESTURE RECOGNITION APPROACH FOR HUMAN COMPUTER INTERACTION	2015
COMPUTER / IT	Image Processing	OCCLUSION DETECTION AND HANDLING IN IMAGE	2015
COMPUTER / IT	Image Processing	AN APPROCH FOR OBJECT DETECTION AND OBJECT TRACKING USING BACKGROUND SUBTRACTION	2015
COMPUTER / IT	Image Processing	IMAGE INPAINTING TECHNIQUE FOR REMOVAL OF OBJECT	2015
COMPUTER / IT	Image Processing	DECOMPOSITION AND RECONSTRUCTION OF MEDICAL IMAGES IN MATLAB USING DIFFERENT WAVELET PARAMETERS	2015
COMPUTER / IT	Image Processing	OBJECT TRACKING FROM VIDEO FRAMES	2015
COMPUTER / IT	Image Processing	AGE VARIATION USING IMAGE MORPHING	2015
COMPUTER / IT	Image Processing	COPY MOVE FORGERY DETECTION IN MEDICAL IMAGES	2015
COMPUTER / IT	Image Processing	GPU BASED IMPLEMENTATION OF ATMOSPHERIC CORRECTION FOR REMOTE SENSING IMAGE	2015
COMPUTER / IT	Image Processing	QUALITY EVALUATION OF APPLE FRUIT FOR AUTOMATED FOOD PROCESSING	2015
COMPUTER / IT	Image Processing	GENDER SPECIFIC FACE DETECTION	2015
COMPUTER / IT	Image Processing	AN AUTOMATIC SEGMENTATION BASED EARLY DETECTION OF LUNG TUMOR	2015
COMPUTER / IT	Image Processing	CLASSIFICATION OF INDIAN CLASSICAL DANCE	2015

Main Branch	Theme/Area	Title of Project	Year
COMPUTER / IT	Image Processing	TAMPERING DETECTION IN VIDEO WATERMARKING	2015
COMPUTER / IT	Image Processing	POMEGRANATE DISEASE DETECTION USING IMAGE PROCESSING	2015
COMPUTER / IT	Image Processing	DIABETIC RETINOPATHY DETECTION	2015
COMPUTER / IT	Image Processing	SECRET IMAGE SHARING USING HIERARCHICAL VISUAL CRYPTOGRAPHY	2015
COMPUTER / IT	Image Processing	AN APPROACH FOR DETECTION & CLASSIFICATION OF FRUIT DISEASE	2015
COMPUTER / IT	Image Processing	PRINTED ENGLISH CHARACTER RECOGNITION USING FEATURE BASED MATCHING AND ERROR CORRECTION	2015
COMPUTER / IT	Image Processing	NR IMAGE BASED QUALITY ASSESSMENT USING FEED FORWARD NEURAL NETWORK	2015
COMPUTER / IT	Image Processing	IMPROVING PERFORMANCE IN TERMS OF COMPUTATION TIME IN CBIR USING HADOOP MAP-REDUCE	2015
COMPUTER / IT	Image Processing	PERFORMANCE IMPROVEMENT OF IMAGE COMPRESSION ALGORITHM OVER JPEG AND JPEG 2000 : HYBRIDIZATION OF DCT AND DWT APPROACH	2015
COMPUTER / IT	Image Processing	AN APPROACH TO IMPROVE PERFORMING BASE64 ENCODING ON A GRAPHICS PROCESSING UNIT USING CUDA	2015
COMPUTER / IT	Image Processing	A PROPOSED HYBRID APPROCH FOR SUPER RESOLUTION BASED EXEMPLAR IMAGE INPAINTING IN VIDEO	2015
COMPUTER / IT	Image Processing	TRAFFIC DETECTION IN COMPLEX ENVIRONMENT FOR AUTOMATIC TRAFFIC SIGNAL HANDLING USING IMAGE PROCESSING	2015
COMPUTER / IT	Image Processing	USING SIFT AND ZD-DWT TO IMPROVE COPY MOVE FORGERY DETECTION	2015
COMPUTER / IT	Image Processing	AN AUGEMENTED APPROACH OF CLASSIFICATION OF HIGHLIGHT EXTRACTION FOR CRICKET	2015
COMPUTER / IT	Image Processing	SATELITE IMAGERY ANALYSIS FOR URBAN SPRAWL DETECTION USING PARELLALPIPED CLASSIFIER AND SHANNON S ENTROPY	2015
COMPUTER / IT	Image Processing	A MODIFIED HIERARCHICAL CLUSTERING APPROACH APPLIED ON CONTENT BASED IMAGE RETRIEVAL	2015
COMPUTER / IT	Image Processing	DESIGN AND IMPLEMENTATION OF VIRTUAL FITTING ROOM BASED ON IMAGE BLENDING	2015
COMPUTER / IT	Image Processing	3-D FACE RECOGNITION USING PCA	2015
COMPUTER / IT	Image Processing	A MACHINE LEARNING APPROACH FOR CONTRAST ENHANCEMENT OF MEDICAL IMAGES	2015
COMPUTER / IT	Image Processing	AUTOMATED SEGMENTATION AND DETECTION OF BONE TUMORS USING CLUSTERING TECHNIQUES	2015
COMPUTER / IT	Image Processing	MEDICAL IMAGE FUSION USING MULTI-RESOLUTION AND MULTI-SCALING TECHNIQUES	2015
COMPUTER / IT	Image Processing	A SECURED APPROACH TO HIDE IMAGE ON VIDEO USING DCT AND ID-3 ALGORITHM OF DATAMINING	2015
COMPUTER / IT	Image Processing	NOVEL APPROACH FOR PRESERVATING INTELLECTUAL PROPERTY RIGHTS FOR IMAGE USING DWT AND DATAMINING	2015
COMPUTER / IT	Image Processing	A SECURE AND EFFICIENT VIDEO STEGANOGRAPHY USING RSA AND NEURAL NETWORK	2015
COMPUTER / IT	Image Processing	MEDICAL IMAGE FUSION USING NON-SUBSAMPLED COUNTERLET TRANSFORM AND WAVELET TRANSFORM	2015
COMPUTER / IT	Image Processing	REAL TIME MOVING OBJECT DETECTION AND TRACKING USING ADAPTIVE GAUSSIAN MIXER MODEL AND LUCAS-KANADE METHOD.	2015
COMPUTER / IT	Image Processing	FACIAL EXPRESSION RECOGNITION	2015
COMPUTER / IT	Image Processing	AN EFFICIENT EVALUATION SYSTEM FOR SCANNED OMR SHEET	2015
COMPUTER / IT	Image Processing	HYBRID APPROACH FOR MARKER DETECTION FOR STABLE OBJECT VISUALIZATION	2015
COMPUTER / IT	Image Processing	SECURED REAL-TIME VIDEO TRASMISSION WITH SIGNIFICANT IMPROVEMENT IN PRIVACY PRESERVATION	2015
COMPUTER / IT	Image Processing	IMPROVING THE PERFORMANCE OF CONTENT BASED IMAGE RETRIEVAL ON CLINICAL DATABASE	2015
COMPUTER / IT	Image Processing	DIAGNOSIS OF PLANT DISEASE USING FEATURES FUSION AND CLASSIFICATION APPROACH	2015
COMPUTER / IT	Image Processing	A NOVEL APPROACH FOR FEATURE EXTRACTION IN CONTENT BASED IMAGE RETRIEVAL	2015
COMPUTER / IT	Image Processing	SUPER RESOLUTION BASED APPROACH FOR ENHANCING QUALITY OF SINGLE IMAGE	2015
COMPUTER / IT	Image Processing	ROBUST COMPONENT BASED REAL TIME FACE RECOGNITION WITH OCCLUSION FOR JPEG FRAMES	2015
COMPUTER / IT	Image Processing	COMPRESSION OF HYPER SPECTRAL IMAGE USING COMPRESSIVE SENSING	2015
COMPUTER / IT	Image Processing	MULTIPLE KERNEL REGRESSION BASE IMAGE RESOLUTION FOR JPEG IMAGES	2015
COMPUTER / IT	Image Processing	ALPHA CHANNEL BASE INVISIBLE DATA HIDING USING COMPRESSIVE SENSING	2015
COMPUTER / IT	Image Processing	CONTENT BASED IMAGE RETRIEVAL USING DYNAMIC WEIGHTED FEATURE COMBINATION	2015
COMPUTER / IT	Image Processing	MEDICAL IMAGE AUTHENTICATION USING COMBINATION OF WATERMARKING AND CRYPTOGRAPHY	2015
COMPUTER / IT	Image Processing	FOOD RECOGNITION SYSTEM FOR DIABETIC PATIENT BASED ON OPTIMIZED MODEL	2015
COMPUTER / IT	Image Processing	REAL TIME MOTION DETECTION ALGORITHM FOR VIDEO FOOTAGE	2015
COMPUTER / IT	Image Processing	KEYBOARD AND MOUSE SIMULATION USING HEAD MOUSE TECHNOLOGY AND SPEECH RECOGNITION	2015
COMPUTER / IT	Image Processing	CLASSIFICATION OF MELANOMA SKIN LESION FROM NON-MELANOMA LESION IN DERMOSCOPY IMAGES	2015
COMPUTER / IT	Image Processing	3-D VOLUMETRIC VISUILZATION OF MRI IMAGES	2015
COMPUTER / IT	Information Security	ROBUST AND HIGH CAPACITY AUDIO STEGANOGRAPHYUSING MODIFIED DUAL RANDOMNESS LSB METHOD	2015
COMPUTER / IT	Information Security	AN ENHANCED APPROACH FOR TWO FACTOR AUTHENTICATION PROTOCOL IN TELECARE MEDICAL INFORMATION SYSTEMS	2015
COMPUTER / IT	Information Security	DATA HIDING ON WEB USING COMBINATION OF STEGANOGRAPHY AND CRYPTOGRAPHY	2015
COMPUTER / IT	Information Security	A HYBRID APPROACH TO PROVIDE ROBUSTNESS AND SECURITY IN VIDEO	2015
COMPUTER / IT	Information Security	ACCESS CONTROL MECHANISM IN CLOUD IAAS	2015
COMPUTER / IT	Information Security	WEBSITE PHISING MONITORING USING MACHINE LEARING TECHNIQUE	2015
COMPUTER / IT	Information Security	ADVANCE SECURITY TECHINIQUES FOR FORMAT PRESERVATION	2015
COMPUTER / IT	Information Security	ENHANCING WET PIXEL BASED STEOGANOGRAPHY	2015
COMPUTER / IT	Information Security	DUAL SECURITY MECHANISM IN OUTSOURCED TRANSACTION DATABASE	2015
COMPUTER / IT	Information Security	ENHANCING SECURITY OF REPUTATION SYSTEM BY CRYPTOGRAPHY TECHNIQUE	2015
COMPUTER / IT	Information Security	NOVEL SECURITY MECHANISAM IN CRYPTOGRAPHY	2015
COMPUTER / IT	Information Security	EFFICENT APPROCH FOR MULTILEVEL INFORMATIO SECURITY	2015
COMPUTER / IT	Information Security	ENHANCE SECURITY OF STATURE SYSTEM BY USING SYBIL DETECTION	2015
COMPUTER / IT	Information Security	ENHANCING SECURITY IN MESSAGE PASSING USING ASYMMETRIC ALGORITHM	2015
COMPUTER / IT	Information Security	BOUND CIPHER TEXT LENGTH IN ATTRIBUTE BASED ENCRYPTION	2015
COMPUTER / IT	Information Security	SEARCHING ON ENCRYPTED DATA	2015
COMPUTER / IT	Information Security	A NEW APPROACH FOR GENERATING SEMETRIC KEY AND ENCRYPTION TEXT	2015
COMPUTER / IT	Information Security	SECURED APPROACH FOR SINGLE SIGN-ON MECHANISM	2015
COMPUTER / IT	Information Security	SHOULDER SURFING	2015
COMPUTER / IT	Information Security	AN APPROACH FOR SECURE MULTIPARTY COMPUTATION USING SECRET SHARING SCHEME	2015
COMPUTER / IT	Information Security	SECURE SECRET SHARING	2015
COMPUTER / IT	Information Security	DATA COMPRESSION & STEGANOGRAPHY USING LSB	2015
COMPUTER / IT	Information Security	CRYPTOGRAPHIC ALGORITHM	2015

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COMPUTER / IT	Information Security	HONEY ENCRYPTION, LEGIMATE USER VERIFICATION USING ENCRYPTED DIGITAL SIGNATURES	2015
COMPUTER / IT	Information Security	A MODIFIED APPROACH OF VIDEO STEGANOGRAPHY FOR INFORMATION HIDING	2015
COMPUTER / IT	Information Security	ENHANCED DATA HIDING USING BPCS IMAGE STEGANOGRAPHY	2015
COMPUTER / IT	Information Security	PRIVACY IN DISTRIBUTED DATABASE BASED ON ASSOCIATION RULES	2015
COMPUTER / IT	Information Security	HYBRID APPROACH FOR ROBUST DIGITAL VIDEO WATERMARKING	2015
COMPUTER / IT	Information Security	PRIVACY PRESERVATION OF DATA BY FLEXIBLE ACCESS CONTROL MECHANISM	2015
COMPUTER / IT	IT Parallel and Distributed Computing	SMART LABS BASED ON INTERNET OF THINGS	2015
COMPUTER / IT	IT Parallel and Distributed Computing	IMPROVED ERROR ACURACY AND RANGE OF RFID BASED PRODUCT IDENTIFICATION FOR SMART SHOPPING	2015
COMPUTER / IT	IT Parallel and Distributed Computing	IMPROVEMENT OF TRAFFIC MONITORING SYSTEM BY DENSITY AND FLOW CONTROL FOR INDIAN ROAD SYSTEM USING INTERNET OF THINGS	2015
COMPUTER / IT	IT Parallel and Distributed Computing	PARALLEL PROCESSING USING CUDA	2015
COMPUTER / IT	MANET	AN AUGMENTATION OF TCP FOR COMPITENCY ENLARGEMENT IN MANET	2015
COMPUTER / IT	MANET	IMPLEMENTATION OF NETWORK CODING IN CLUSTERED MANET FOR PREFORMANCE ENHANCEMENT	2015
COMPUTER / IT	MANET	A NOVEL APPROACH FOR MULTI-PATH CONSTRUCTION IN MANETS	2015
COMPUTER / IT	MANET	EFFECTIVE UTILIZATION OF INDIRECT TRUST MODEL FOR DETECTING BLACK HOLE ATTACK IN MANET	2015
COMPUTER / IT	MANET	DETECTION OF WORMHOLE ATTACK IN MANET	2015
COMPUTER / IT	MANET	IMPROVING SECURITY OF MULTIPATH ROUTING PROTOCOL IN MANETS	2015
COMPUTER / IT	MANET	ANALYSIS OF NETWORK PERFORMANCE BY IMPROVED DREAM PROTOCOL	2015
COMPUTER / IT	MANET	PDR AND ENERGY BASE ROUTING PROTOCOL IN MANET	2015
COMPUTER / IT	MANET	IMPROVE CONGESTION CONTROL USING MODIFIED RED(MRED) ALGORITHM OVER MANET	2015
COMPUTER / IT	MANET	ENHANCED MULTI ROUTE ROUTING PROTOCOL IN MANET	2015
COMPUTER / IT	MANET	OPTIMIZATION OF DSR PROTOCOL IN MANET	2015
COMPUTER / IT	MANET	ENERGY-EFFICIENCY IN ROUTING PROTOCOL IN MANET	2015
COMPUTER / IT	MANET	SECURE CONTENT DISSEMINATION IN SMALL TOPOLOGICAL ENVIRONMENT BY ENHANCING SECURITY OF DSR	2015
COMPUTER / IT	MANET	DETECTION AND PREVENTION OF SELFISH BEHAVIOR ATTACK IN MANET USING DYNAMIC LEARNING	2015
COMPUTER / IT	MANET	CROSS LAYER BASED MAC MECHANISM FOR DEAFNESS REMOVAL IN MANET	2015
COMPUTER / IT	MANET	ENERGY EFFICIENT AND SCALABLE ROUTING IN MANET USING ANT COLONY OPTIMIZATION AND ZONE BASED ROUTING PROTOCOL	2015
COMPUTER / IT	MANET	AN EFFICIENT ROUTING SCHEME FOR COGNITIVE RADIO ADHOCK NETWORK	2015
COMPUTER / IT	MANET	ENHANCED INTRUSION DETECTION & PREVENTION MECHANISM FOR SELFISHNESS IN MANET	2015
COMPUTER / IT	MANET	ENHANCING THE SECURITY OF ROUTING IN MANET FOR IMPROVING SCALABILITY AND ROBUSTNESS	2015
COMPUTER / IT	MANET	DETECTION AND PREVENTION OF IDENTITY BASED ATTACK IN ZIGBEE NETWORK	2015
COMPUTER / IT	MANET	POWER BASED DYNAMIC CHANNEL ALLOCATION IN MANET	2015
COMPUTER / IT	MANET	ENERGY AND THROUGHPUT BASED ROUTING PROTOCOL IN MANET	2015
COMPUTER / IT	MANET	LINK CHARACTERISTICS BASED ROUTING USING CHANNEL AWARE PROTOCOL	2015
COMPUTER / IT	MANET	IMPROVEMENT OF BROADCAST MECHANISM FOR ROUTE DISCOVERY IN MANET	2015
COMPUTER / IT	MANET	MINIMIZING ROUTING OVERHEAD IN AD HOC NETWORKS	2015
COMPUTER / IT	MANET	EFFICIENT ROUTING IN MANET	2015
COMPUTER / IT	MANET	OPTIMIZED CLUSTER HEAD SELECTION AND LOAD BALANCING(USING HM-LEACH) IN MANET	2015
COMPUTER / IT	MANET	SECURE AUTHENTICATION MECHANISM IN MANET	2015
COMPUTER / IT	MANET	A NOVEL APPROACH OF DETECTION AND PREVENTION OF FLOOD ATTACK ON OPTIMIZED LINK STATE ROUTING PROTOCOL OVER MANET	2015
COMPUTER / IT	MANET	AN ENHANCED APPROACH FOR ENERGY EFFICIENT TORA ROUTING PROTOCOL OVER MANET	2015
COMPUTER / IT	MANET	AN ENHANCE APPROACH OF ROUTE SELECTION TECHNIQUE OF GPSR USING MULTIPATH MECHANISM OVER MANET	2015
COMPUTER / IT	MANET	AN ENHANCE ROUTING APPROCH USING MODIFY RED QUEUE FOR CONJUCTION OVER MANET	2015
COMPUTER / IT	MANET	AN ENHANCE APPROACH FOR IMPROVE ENERGY USING MODIFY MAC ALGORITHM OVER MANET	2015
COMPUTER / IT	MANET	AN ENHANCE APPROACH OF DETECTING AND PREVENTING BLACK HOLE AND GRAY HOLE ATTACKS OF AODV OVER MANET	2015
COMPUTER / IT	MANET	AN ENHANCE APPROACH OF ROUTE SELECTION TECHNIQUE OF OLSR BASED ON ENERGY PARAMETER OVER MANET	2015
COMPUTER / IT	MANET	OPTIMIZING NETWORK ISSUE IN WIRELESS NETWORK	2015
COMPUTER / IT	MANET	AN EFFICIENT APPROACH TO DETECT AND MITIGATE THE EFFECT OF WORMHOLE ATTACK IN MANET	2015
COMPUTER / IT	MANET	ANT COLONY BASED ROUTING APPROACH FOR MANET	2015
COMPUTER / IT	MANET	INTERMEDIATE GAURDIANSHIP BASED ROUTING PROTOCOL IN MANET	2015
COMPUTER / IT	MANET	AN ENHANCEMENT FOR OPTIMIZED LINK STATE ROUTING PROTOCOL WITH BETTER ROUTE SELECTION STRATEGY IN MOBILE AD-HOC NETWORK	2015
COMPUTER / IT	MANET	IMPROVE ROUTE SELECTION METHOD OF TORA BASED ON ENERGY FACTOR OVER MANET	2015
COMPUTER / IT	MANET	TO PROPOSE ENHANCEMENT IN MOVEMENT BASED CHECKPOINT ALGORITHM FOR LINK RECOVERY IN MANETS	2015
COMPUTER / IT	MANET	IMPROVING TCP PERFORMANCE BY DIFFERENTATION LOSS FOR MANET	2015
COMPUTER / IT	MANET	ENERGY EFFICIENT ROUTING IN MANET	2015
COMPUTER / IT	MANET	CONTACT BASED ROUTING IN DTN	2015
COMPUTER / IT	MANET	ROUTING IN DTN	2015
COMPUTER / IT	MANET	SECURE ROUTING IN MANET	2015
COMPUTER / IT	MANET	SPARAY AND FOCUS :AN EFFICIENT ROUTING ROUTING WITH MAXPROP	2015
COMPUTER / IT	MANET	IMPORVED ENCOUNTER BASED IN DTN	2015
COMPUTER / IT	MANET	SECURING AODV ROUTING PROTOCOL USING SYMMETRIC KEY IN MANET	2015
COMPUTER / IT	MANET	Detection and Prevention of Black hole Attack in Mobile Ad hoc Network	2015
COMPUTER / IT	MANET	AN FFICIENT ROUTING MECHANISM IN MANET	2015
COMPUTER / IT	MANET	TRUST BASED SECURE ROUTING IN MOBILE AD-HOC NETWORKS	2015
COMPUTER / IT	MANET	A SECURE ANONYMOUS ROUTING PROTOCOL FOR MANET	2015
COMPUTER / IT	MANET	DETECTION OF BLACKHOLE ATTACK IN AODV BASED MANET USING INTRUSION DETEDTION SYSTEM	2015
COMPUTER / IT	MANET	NETWORK SECURITY USING ACO IN MANET	2015
COMPUTER / IT	MANET	DETECTION AND PREVENTION OF FLOODING ATTACK IN MANET	2015
COMPUTER / IT	MANET	DETECTION OF PACKET DROPPING ATTACK IN MANET	2015
COMPUTER / IT	Network Security	AN ENHANCED SCHEME FOR PERSONAL HEALTH RECORDS ON CLOUD SERVERS USING CIPHERTEXT-POLICY ATTRIBUTE-BASED ENCRYPTION	2015

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COMPUTER / IT	Network Security	AN IMPROVED THREE FACTOR REMOTE USER AUTHENTICATION SCHEME USING SMART CARD	2015
COMPUTER / IT	Network Security	DETECTION AND BLOCKING OF IMAGE SPAMMERS	2015
COMPUTER / IT	Network Security	DETECTION AND PREVENTION OF ARP CACHE POISONING	2015
COMPUTER / IT	Network Security	INTRUSION DETECTION SYSTEM FOR IOT	2015
COMPUTER / IT	Network Security	SDN CONTROL PLANE SECURITY IN CLOUD COMPUTING AGAINST DDOS ATTACK	2015
COMPUTER / IT	Network Security	PREVENTION OF ARP POSOINING	2015
COMPUTER / IT	Network Security	SQL INJECTION AVOIDANCE FOR PROTECTED DATABASE WITH ASCII USING SNORT AND HONEYPOT	2015
COMPUTER / IT	Network Security	ENHANCED AODV ROUTING PROTOCOL WITH RESPECT TO SECURITY	2015
COMPUTER / IT	Network Security	PREVENTING DSR AGAINST BLACK HOLE ATTACK FOR MANET	2015
COMPUTER / IT	Network Security	IMPROVE THE PERFORMANCE OF NETWORK BASE INTRUSION DETECTION SYSTEM	2015
COMPUTER / IT	Network Security	ENHANCEMENT OF INTRUSION DETECTION SYSTEM FORNETWORK SECURITY	2015
COMPUTER / IT	Network Security	ENHANCING PRIVACY OF E-COINS THROUGH CRYPTOGRAPHIC APPROACH	2015
COMPUTER / IT	Network Security	Authentication Scheme for session password	2015
COMPUTER / IT	Network Security	SYBIL ATTACK IN WIRELESS NETWORKS	2015
COMPUTER / IT	Network Security	ENHANCEMENT IN IDENITY BASED KEY GENERATION	2015
COMPUTER / IT	Network Security	A HYBRID METHODOLOGY OF ENHANCING THE POTENTIALITY OF INTRUSION DETECTION SYSTEM	2015
COMPUTER / IT	Network Security	BYPASSING OF DEPLOYMENT DIFFICULTIES OF IP TRACE BACK TECHNIQUES USING NEW PASSIVE IP TRACE BACK (PATH BACKSCATTER) MECHANISM	2015
COMPUTER / IT	Network Security	DETECTION AND PREVENTION MECHANISM FOR ARP ATTACKS	2015
COMPUTER / IT	Network Security	INTRUSION DETECTION AND PREVENTION SYSTEM	2015
COMPUTER / IT	Network Security	A CUSTOMIZE APPROACH FOR DETECTING AND PROTECTION FOR DNS AMPLIFICATION ATTACK	2015
COMPUTER / IT	Network Security	PROVIDING ROBUSTNESS IN WATERMARKED IMAGE	2015
COMPUTER / IT	Network Security	DOS MITIGATION USING PROBABILISTIC PACKET MARKING	2015
COMPUTER / IT	Network Security	DETECTION AND PREVENTION OF DOS/DDOS	2015
COMPUTER / IT	Operating System	INTERNET OF THINGS BASED HEALTHCARE SYSTEM FOR BLOOD PRESSURE MONITORING USING ANT+ PROTOCOL	2015
COMPUTER / IT	Security	SMALL SCALE DATA CAMOUFLAG USING HONEYPOT ARCHITECTURE	2015
COMPUTER / IT	Security	IMAGE WATERMARKING USING VISUAL CRYPTOGRAPHY	2015
COMPUTER / IT	Security	KEBEROS AUTHENTICATION ALONG WITH PGP	2015
COMPUTER / IT	Security	A NOVEL APPROACH FOR INCREASING STORAGE CAPACITY IN QR CODE	2015
COMPUTER / IT	Security	MACHINE-LEARNING BASED ANDROID MALWARE DETECTION	2015
COMPUTER / IT	Security	INSTRUMENTING THE ANDROID APPLICATION USING PIN-TOOL AND ANALYSING APP	2015
COMPUTER / IT	Security	MITIGATION OF SECURITY ATTACK ON ANDROID APPLICATION USING PIN-TOOLS	2015
COMPUTER / IT	Security	AN EFFICIENT APPROACH TO SECURE WEB USING SPDY PROTOCOL	2015
COMPUTER / IT	Security	A NOVEL SELF-DEFENCE APPROACH FOR WEB-APPLICATION SECURITY.	2015
COMPUTER / IT	Security	AN INNOVATIVE APPROACH TO IDENTIFY THE UNKNOWN INTRUSION USING SNORT	2015
COMPUTER / IT	Security	SECURITY AND PRIVACY PRESERVATION IN LOCATION BASED SEVICES	2015
COMPUTER / IT	Semantic Web	LARAVEL FRAMEWORK RESEARCH AND MAKE ENTERPRISE APPLICATION	2015
COMPUTER / IT	Semantic Web	RECOMMENDATION SYSTEM FOR PERSONALIZED WEB SEARCH	2015
COMPUTER / IT	Semantic Web	UNSUPERVISED APPROACH FOR AFFIX REMOVAL	2015
COMPUTER / IT	Semantic Web	AN APPROACH FOR OPTIMAL WEB SERVICE SELECTION	2015
COMPUTER / IT	Software Engineering	REFINING SOFTWARE RELIABILITY BY IMPROVING ESTIMATION TOOL	2015
COMPUTER / IT	Software Engineering	IMPROVED COST ESTIMATION SCENARIO IN SOFTWARE ENGINEERING	2015
COMPUTER / IT	Software Engineering	FAULT INJECTION IN REAL TIME WEB SERVICES	2015
COMPUTER / IT	Software Engineering	AN AUTONOMIC COMPUTING APPROACH TO ENTERPRISE MANAGEMENT	2015
COMPUTER / IT	Software Engineering	G-MVC ARCHITECTURE BY PROVIDING VIEW RULES TO HANDLE THE ACTION EVENTS OF CONTROLLER AND STATE OF MODEL	2015
COMPUTER / IT	Software Testing	EVALUATION, ANALYSIS AND PERFORMANCE ENHANCEMENT OF AUTOMATION TESTING TOOL.	2015
COMPUTER / IT	VANET	DATA DISSEMINATION IN VANET FOR RELIABILITY USING NETWORK ENCODING	2015
COMPUTER / IT	VANET	MITIGATING SELFISH VEHICLES IN VEHICULAR AD-HOC NETWORKS	2015
COMPUTER / IT	VANET	IMPROVING PERFORMANCE OF ROUTING PROTOCOL IN VANET	2015
COMPUTER / IT	VANET	IMPROVEMENT IN AODV FOR CROSS SIDE TRAFFIC CONDITION	2015
COMPUTER / IT	VANET	SECURE AND PRIVACY PRESERVING NAVIGATION IN VEHICULAR AD HOC NETWORK	2015
COMPUTER / IT	VANET	MODIFICATION IN WATER-WAVE BROADCASTING SCHEME FOR EMERGENCYMESSAGES WITH PRIORITY	2015
COMPUTER / IT	VANET	INTERNET MESSAGE TRANSMISSION IN VEHICULAR AD-HOC NETWORK USING GPSR ROUTING	2015
COMPUTER / IT	VANET	EVALUATION AND ENHANCEMENT OF TCP FOR EFFICIENT BANDWIDTH UTILIZATION IN VANET	2015
COMPUTER / IT	VANET	ENHANCING ROUTING PROTOCOL IN VANET	2015
COMPUTER / IT	VANET	A MOBILITY BASE COLLISION AVOIDANCE IN VANET	2015
COMPUTER / IT	VANET	TRAFFIC CONGECTION DETECTION AND MANAGMENT USING VEHICULAR AD-HOC NETWORK	2015
COMPUTER / IT	VANET	OPTIMIZE ROUTE SAFETY IRP IN VEHICULAR AD-HOC NETWORKS	2015
COMPUTER / IT	VANET	TO ENHANCE ROUTING PROTOCOL FOR VEHICULAR AD HOC NETWORKS (VANETS)	2015
COMPUTER / IT	VANET	SECURITY ENHANCEMENT IN VANET	2015
COMPUTER / IT	Web Mining	DOM AND VISUAL CLUES FOR EXTRACTING STRUCTURED DATA FROM WEB	2015
COMPUTER / IT	Web Mining	AN APPROACH TO RESOLVE AMBIGUOUS USER SEARCH QUERY	2015
COMPUTER / IT	Web Mining	M-AURA: MUSIC CRAWLER BASED ON MOOD RETRIEVAL OF HINDI SONGS USING AUDIO FEATURES CLASSIFICATION TECHNIQUE	2015
COMPUTER / IT	Web Mining	IMPROVED APPROACH FOR ONLINE TREDING FORUM DETECTION	2015
COMPUTER / IT	Web Mining	RECOMMENDATION OF WORD CLOUD AS COVER PICTURE FOR TWITTER PROFILE BASED ON POPULAR TWEETS OF USER	2015
COMPUTER / IT	Web Mining	A NOVEL APPROACH OF WEB USAGE MINING WITH BUSINESS INTELLIGENCE FOR SALES ANALYTICS USING CURRENT DATA TRENDS IN E-COMMERCE	2015
COMPUTER / IT	Web Mining	IMPROVED PAGE RANKING FOR EFFICIENT WEBMINING	2015
COMPUTER / IT	Web Mining	ENHANCING WEB MINING	2015
COMPUTER / IT	Web Mining	Trend Analysis in Social network using opinion mining	2015
COMPUTER / IT	Web Mining	PRIVACY PRESERVING FOR SOCIAL MEDIA USING ANNONYMIZATION TECHNIQUE	2015
COMPUTER / IT	Web Mining	OPTIMIZATION OF CLASSIFICATION TECHNIQUES PERFORMANCE FOR SPAM DETECTION	2015
COMPUTER / IT	Web Mining	IMPROVEMENT OF PAGE RANK ALGORITHM USING NORMALIZATION TECHNIQUE	2015
COMPUTER / IT	Web Mining	HIERARCHICAL QUERY TASK CLUSTERING USING SEARCH LOGS	2015
COMPUTER / IT	Web Mining	AN EFFICIENT PAGE RANK ALGORITHM FOR MODERN SEARCH ENGINES	2015
COMPUTER / IT	Web Mining	REPLACEMENT OF ADVERTISEMENTS ON WEB PAGE BY CHANGING THE DOM TREE STRUCTURE	2015
COMPUTER / IT	Web Mining	ANALYSIS OF DECISIVE AND NON-INTRUSIVE TECHNIQUE TO COMBAT FORM SPAM	2015
COMPUTER / IT	Web Mining	A NOVEL PRIVACY PRESERVATION MODEL FOR E-HEALTHCARE SYSTEMS	2015
COMPUTER / IT	Web Mining	AN EFFICIENT APPROACH TO EXTRACT TOP-K LIST FROM THE WEB	2015

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COMPUTER / IT	Web Mining	IMPROVING PAGE RANK ALGORITHM IN WEB MINING	2015
COMPUTER / IT	Web Mining	PREDICTION OF USER BEHAVIOUR USING WEB LOG IN WEB USAGE MINING	2015
COMPUTER / IT	Web Mining	CLEANING OF WEB LOG FILES TO PREPARE FOR WEB USAGE PATTERNS	2015
COMPUTER / IT	Web Mining	EFFICIENT TECHNIQUE TO IMPROVE WEB USAGE MINING	2015
COMPUTER / IT	Web Mining	INTELLIGENT RECOMMENDATION SYSTEM USING BIG DATA AND HADOOP	2015
COMPUTER / IT	Web Mining	WEB USAGE MINING TO EXTRACT PATTERNS FROM WEB LOG FILES	2015
COMPUTER / IT	Web Mining	NOISE REDUCTION IN WEBPAGE AND WEB CONTENT EXTRACTION THROUGH PAGE SEGMENTATION AND TEXT DENSITY	2015
COMPUTER / IT	Web Mining	RECOMMENDATION SYSTEM FOR MINING FINANCIAL NEWS FROM WEB	2015
COMPUTER / IT	Web Mining	Extracting opinions from online reviews using modified word allignment model	2015
COMPUTER / IT	Web Mining	CLASSIFICATIONN OF WEB LOG DATA TO IDENTIFY INTERESTED USER	2015
COMPUTER / IT	Web Mining	NOISE REMOVAL FROM WEB PAGES FOR WEB CONTENT MINING	2015
COMPUTER / IT	Wireless Sensor Network	FEASIBILITY STUDY OF ENERGY EFFICIENT POWER MANAGEMENT OF WIRELESS SENSORS IN SMART HOME FOR INTEROPERABILITY IN INTERNET OF THINGS	2015
COMPUTER / IT	Wireless Sensor Network	GROUP FLOODING BASED ROUTING ALGORITHM IN DELAY TOLERANT NETWORK	2015
COMPUTER / IT	Wireless Sensor Network	AGE ENCOUNTER BASED ROUTING ALGORITHM FOR VEHICULAR DELAY TOLERANT NETWORK	2015
COMPUTER / IT	Wireless Sensor Network	ROUTING PROTOCOL ANALYSIS & IMPLEMENTATION FOR DELAY TOLERANT NETWORK	2015
COMPUTER / IT	Wireless Sensor Network	TO LESSEN THE ENCROACHMENTS OF BLACKHOLE ATTACK IN MANET AND ENHANCE THE CALIBRE OF PACKET DELIVERY IN AODV PROTOCOL	2015
COMPUTER / IT	Wireless Sensor Network	AN ENHANCE APPROACH OF MOBILE TCP-NEW RENO USING DIFFEREINTIATE VARIOUS PACKET LOSSES OVER WIRELESS-LINK	2015
COMPUTER / IT	Wireless Sensor Network	HYBRID APPROACH FOR ENERGY EFFICIENT CLUSTER BASED ROUTING ALGORITHM	2015
COMPUTER / IT	Wireless Sensor Network	ENERGY EFFICIENT CLUSTERING IN WIRELESS SENSOR NETWORKS	2015
COMPUTER / IT	Wireless Sensor Network	MITIGATION OF PRIVACY ISSUES IN IOT BY MODIFYING COAP	2015
COMPUTER / IT	Wireless Sensor Network	AN INTEGRATED AND FLEXIBLE APPROACH TO ROBUST IN ROUTING FOR WIRELESS MULTIHOP AD-HOC NETWORKS	2015
COMPUTER / IT	Wireless Sensor Network	ENHANCED ENERGY EFFICIENT DUAL ZONE BASED CLUSTER DATA AGGREGATION TECHNIQUE IN WSN	2015
COMPUTER / IT	Wireless Sensor Network	IMPROVED MECHANISM FOR DISCOVERY AND PREVENTION OF BLACKHOLE ATTACK IN WSN	2015
COMPUTER / IT	Wireless Sensor Network	ENERGY EFFICIENCY IN WIRELESS SENSOR NETWORK	2015
COMPUTER / IT	Wireless Sensor Network	PREDICTABLE STRATEGY IN SPRAY AND WAIT USING PROPHET ROUTING PROTOCOL	2015
COMPUTER / IT	Wireless Sensor Network	BALANCING ENERGY CONSUMPTION WITH MOBILE AGENT IN WSN	2015
COMPUTER / IT	Wireless Sensor Network	TARGET TRACKING IN WIRELESS SENSOR NETWORK	2015
COMPUTER / IT	Wireless Sensor Network	RESOURCE UTILIZATION BASED CONGESTION CONTROL PROTOCOL FOR WIRELESS SENSOR NETWORKS	2015
COMPUTER / IT	Wireless Sensor Network	IMPROVING CROSS LAYER MAC PROTOCOL FOR MULTIMEDIA OVER ADHOC NETWORK	2015
COMPUTER / IT	Wireless Sensor Network	PREVENTION OF ENERGY DRAINING ATTACK FOR WIRELESS SENSOR NETWORK	2015
COMPUTER / IT	Wireless Sensor Network	PRIVACY PRESERVING DATA AGGREGATION IN WIRELESS SENSOR NETWORKS	2015
COMPUTER / IT	Wireless Sensor Network	LATENCY MINIMIZATION IN WIRELESS SENSOR NETWORK-MOBILE SINK USING HEURISTIC ALGORITHM	2015
COMPUTER / IT	Wireless Sensor Network	IMPROVEMENT OF ROUTING ALGORITHMS IN WIRELESS SENSOR NETWORK	2015
COMPUTER / IT	Wireless Sensor Network	ENHANCEMENT OF ENERGY EFFICIENT APPROACH IN WSN	2015
COMPUTER / IT	Wireless Sensor Network	AN ENHANCE APPROACH FOR ENERGY EFFICIENT CLUSTER BASED ROUTING OF LEACH OVER WIRELESS SENSOR NETWORK	2015
COMPUTER / IT	Wireless Sensor Network	LOW LATENCY ASYNCHRONOUS DUTY CYCLE WITH MAC PROTOCOL	2015
COMPUTER / IT	Wireless Sensor Network	A DYNAMIC APPROACH FOR ROUTING IN DELAY TOLERANT NETWORK	2015
COMPUTER / IT	Wireless Sensor Network	ROUTING IN WIRELESS BODY AREA NETWORK	2015
COMPUTER / IT	Wireless Sensor Network	AN EFFICIENT AND ENERGY AWARE APPROACH TO INCREASE LIFETIME OF A NETWORK IN CLUSTERED WIRELESS SENSOR NETWORKS	2015
COMPUTER / IT	Wireless Sensor Network	PERFORMANCE IMPROVEMENT AND EVALUATION OF NEIGHBOR DISCOVERY PROTOCOL FOR SECURE IOT.	2015
COMPUTER / IT	Wireless Sensor Network	ENERGY EFFICIENT APPROACH FOR WIRELESS SENSOR NETWORK	2015
COMPUTER / IT	Wireless Sensor Network	AN APPROCH FOR SECURED AGGREGATION IN WSN	2015
COMPUTER / IT	Wireless Sensor Network	AN APPROACH TO DEVELOP TRUST IN WIRELESS SENSOR NETWORK	2015
COMPUTER / IT	Wireless Sensor Network	LOCATING THE ATTACKER OF WORMHOLE ATTACK ON RPL IN IOT	2015
COMPUTER / IT	Wireless Sensor Network	ENERGY AWARE WIRELESS SENSOR NETWORK THROUGH META LEARNING PREDICTION TECHNIQUE	2015
COMPUTER / IT	Wireless Sensor Network	AN ADAPTIVE CLUSTERING BASE ROUTING PROTOCOL FOR WSN	2015
COMPUTER / IT	Wireless Sensor Network	AN APPROCH TO SOLVE ROUTING PROTOCOL ISSUE IN MANET	2015
COMPUTER / IT	Wireless Sensor Network	MMR-LEACH: MULTI-TIER MULTI-HOP ROUTING IN LEACH PROTOCOL	2015
COMPUTER / IT	Wireless Sensor Network	ENERGY EFFICIENT CLUSTER HEAD SELECTION IN ENERGY-LEACH PROTOCOL	2015
COMPUTER / IT	Wireless Sensor Network	WORMHOLE ATTACK IN WSN	2015
COMPUTER / IT	Wireless Sensor Network	ENERGY EFFICIENT ROUTING IN WSN	2015
COMPUTER / IT	Wireless Sensor Network	CLUSTER HEAD SELECTION IN WSN	2015
COMPUTER / IT	Wireless Sensor Network	WIRELESS SENSOR NETWORK SOLUTION FOR PRECISION AGRICULTURE	2015
COMPUTER / IT	Wireless Sensor Network	DETECTION OF CLONE ATTACK IN WIRELESS SENSOR NETWORK	2015
COMPUTER / IT	Wireless Sensor Network	A CRYPTOGRAPHIC APPROACH FOR PRIVACY PRESERVATION IN WIRELESS SENSOR NETWORK	2015
COMPUTER / IT	Wireless Sensor Network	A NOVEL SOLUTION FOR SYBIL ATTACK IN WSN	2015
COMPUTER / IT	Wireless Sensor Network	A SOLUTION TO VAMPIRE ATTACK IN WIRELESS SENSOR NETWORK	2015
COMPUTER / IT	Wireless Sensor Network	DYNAMIC KEY MANAGEMENT SCHEME FOR CLUSTER BASED SENSOR NETWORKS	2015
COMPUTER / IT	Wireless Sensor Network	NETWORK LAYER VULNERABILITIES AND ATTACKS IN SENSOR NETWORKS	2015
COMPUTER / IT	Wireless Sensor Network	IMPROVEMENT OF LEACH & ITS VARIANTS IN WSN	2015
COMPUTER / IT	Wireless Sensor Network	SECURE ROUTING AGAINST TUNNELING ATTACK IN WSN	2015
COMPUTER / IT	Wireless Sensor Network	ADAPTIVE ROUTING IN DELAY TOLERANT NETWORK	2015
COMPUTER / IT	Wireless Sensor Network	ENERGY EFFICIENT SCHEME BASED ON LOW ENERGY ADAPTIVE CLUSTERING HIERARCHY PROTOCOL FOR WIRELESS SENSOR NETWORK	2015
COMPUTER / IT	INFORMATION SECURITY	ENHANCING WET PIXEL BASED STEOGANOGRAPHY	2016
COMPUTER / IT	INFORMATION SECURITY	SEARCHING ON ENCRYPTED DATA	2016
COMPUTER / IT	INFORMATION SECURITY	AN ENCRYPTION AND DECRYPTION TIME EFFICIENT ELGAMAL CRYPTOSYSTEM	2016
COMPUTER / IT	INFORMATION SECURITY	Real-time based dynamic log mining from web server log	2016
COMPUTER / IT	INFORMATION SECURITY	IMPLEMENTING BLOCK WISE ENCRYPTION ALGORITHM FOR BINARY FILES	2016
COMPUTER / IT	NETWORK SECURITY	AN ENHANCED SCHEME FOR PERSONAL HEALTH RECORDS ON CLOUD SERVERS USING CIPHERTEXT-POLICY ATTRIBUTE-BASED ENCRYPTION	2016

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COMPUTER / IT	NETWORK SECURITY	BYPASSING OF DEPLOYMENT DIFFICULTIES OF IP TRACE BACK TECHNIQUES USING NEW PASSIVE IP TRACE BACK (PATH BACKSCATTER) MECHANISM	2016
COMPUTER / IT	NETWORK SECURITY	Prevention of ARP Poisoning in Dynamic ip configuration	2016
COMPUTER / IT	NETWORK SECURITY	AN INNOVATIVE ONTOLOGICAL APPROACH FOR INTRUSION DETECTION SYSTEM	2016
COMPUTER / IT	NETWORK SECURITY	ANTI SPOOFING MECHANISM IN NETWORK SECURITY	2016
COMPUTER / IT	NETWORK SECURITY	Secure and Efficient approach for Ad Hoc Network	2016
COMPUTER / IT	NETWORK SECURITY	ENHANCEMENT OF INTRUSION DETECTION SYSTEM FOR NETWORK SECURITY	2016
COMPUTER / IT	NETWORK SECURITY	A CUSTOMIZE APPROACH FOR DETECTING AND PROTECTION FOR DNS AMPLIFICATION ATTACK	2016
COMPUTER / IT	NETWORK SECURITY	PERFORMANCE ANALYSIS OF MODIFIED DSR IN MANET.	2016
COMPUTER / IT	ALGORITHM	Round Robin CPU Scheduling Using Dynamic Time Quantum with Multiple Queue	2016
COMPUTER / IT	ANALYSIS	ENHANCEMENT OF ADVANCE SCALABLE METHOD FOR DECOMPOSITION AND ADAPTIVE SOLUTIONS FOR PARALLEL OR DISTRIBUTED ENVIRONMENT	2016
COMPUTER / IT	ANALYSIS	FLOOD ESTIMATION & PREDICTION USING HPC	2016
COMPUTER / IT	ANALYSIS	MUSKINGUM CHANNEL FLOOD ROUTING ON HPC	2016
COMPUTER / IT	ANALYSIS	REAL TIME FIELD SURVEY BY INTEGRATING VARIOUS SENSORS ON ANDROID DEVICE	2016
COMPUTER / IT	ANN	COMPARATIVE EVALUATION OF VARIOUS ANNS FOR PREDICTING KIDNEY DISEASE	2016
COMPUTER / IT	ARTIFICIAL INTELLIGENCE	PROCESS MONITORING,RULE BASED DEADLOCK FREE SHEDULE FOR AGENT BASED RAILWAY TRANSPORTATION SYSTEM	2016
COMPUTER / IT	ARTIFICIAL INTELLIGENCE	ERROR CORRECTING OUTPUT CODE(ECOC) WITH MULTICLASS CLASSIFICATION USING DISCRIMINATE ECOC ENCODING AND LAPLACIAN DECODING	2016
COMPUTER / IT	CLOUD COMPUTING	A VM allocation strategy for cluster of open host in cloud environment	2016
COMPUTER / IT	CLOUD COMPUTING	**Enhanced SDN Security using Firewall in Distributed Scenario**	2016
COMPUTER / IT	CLOUD COMPUTING	INTEGRATION IN INTERNET OF THINGS	2016
COMPUTER / IT	CLOUD COMPUTING	BUILD POTENTIAL USECASE OF HADOOP AND DIPLOY ON CLOUD VENDORS FOR COMPARING PIPELINE EXECUTION TIME AND COSE OF CLUSTERS	2016
COMPUTER / IT	CLOUD COMPUTING	MANAGING RESOURCES IN VIRTUALIZED CLOUD DATACENTERS TO ACHIEVE ENERGY EFFICIENCY	2016
COMPUTER / IT	CLOUD COMPUTING	IMPROVING ENERGY OPTIMIZATION IN MOBILE CLOUD COMPUTING USING HYBRID APPROACH OF USER PROFILING AND COMPUTATION OFFLOADING	2016
COMPUTER / IT	CLOUD COMPUTING	PERFORMANCE OPTIMIZATION IN CLOUD COMPUTING	2016
COMPUTER / IT	CLOUD COMPUTING	A NOVEL COST EFFECTIVE HYBRID CLOUD APPROACH FOR SECURE AUTHORIZED DEDUPLICATION	2016
COMPUTER / IT	CLOUD COMPUTING	STAGNOCLOUD : A APPROACH TO SECURELY SHARE INFORMATION IN CLOUD USING STENOGRAPHIC TECHNIQUE	2016
COMPUTER / IT	CLOUD COMPUTING	AN EFFICIENT SCALE-ABLE FRAMEWORK FOR AUTO-SCALING SERVICES IN CLOUD	2016
COMPUTER / IT	CLOUD COMPUTING	EFFICIENT ANALYSIS OF BIG DATA USING MAPREDUCE IN CLOUD ENVIRONMENT	2016
COMPUTER / IT	CLOUD COMPUTING	IMPROVED THROTTLING LOAD BALANCING ALGORITHM WITH RESPECT TO COMPUTING COST AND THROUGH PUT FOR CLOUD BASED REQUEST	2016
COMPUTER / IT	CLOUD COMPUTING	ACHIEVING POWER AWARENESS THROUGH GREEN SLA SPECIFICATIONS IN CLOUD COMPUTING	2016
COMPUTER / IT	CLOUD COMPUTING	Hungarian Method based resource scheduling algorithm in cloud computing.	2016
COMPUTER / IT	CLOUD COMPUTING	SECURITY ENHANCEMENT IN CLOUD COMPUTING THROUGH CRYPTOGRAPHIC APPROACH	2016
COMPUTER / IT	CLOUD COMPUTING	BACK UP RECOVERY IN CLOUD COMPUTING	2016
COMPUTER / IT	CLOUD COMPUTING	IMPLEMENTING DIGITAL SIGNATURE WITH RSA ENCRYPTION ALGORITHM TO ENHANCE THE DATA SECURITY OF CLOUD IN CLOUD COMPUTING	2016
COMPUTER / IT	CLOUD COMPUTING	A FRAMEWORK TO SECURE CLOUD DATA SERVER INFORMATION USING DATA OBFUSCATION.	2016
COMPUTER / IT	CLOUD COMPUTING	A NEW APPROACH OF VIRTUAL MACHINE ALLOCATION IN CLOUD	2016
COMPUTER / IT	CLOUD COMPUTING	DYNAMIC RESOURCE SCHEDULING USING LOAD BALANCING IN CLOUD	2016
COMPUTER / IT	CLOUD COMPUTING	SECURITY IN CLOUD COMPUTING	2016
COMPUTER / IT	CLOUD COMPUTING	Dynamic load balancing with min sailing and cooldown adjustment	2016
COMPUTER / IT	CLOUD COMPUTING	Improved Load Balanced Min-Min Algorithm for Static Meta-Task Scheduling in Cloud Computing	2016
COMPUTER / IT	CLOUD COMPUTING	PRIORITY BASED DYNAMIC LOAD BALANCING IN CLOUD DATA CENTER	2016
COMPUTER / IT	CLOUD COMPUTING	LOAD BALANCING WITH SCHEDULING ALGORITHM IN CLOUD COMPUTING	2016
COMPUTER / IT	CLOUD COMPUTING	An efficient algoritham for Data-Center security in cloud	2016
COMPUTER / IT	CLOUD COMPUTING	BIG DATA AS A SERVICE	2016
COMPUTER / IT	COMPUTER NETWORK	EFFICIENT ROUTING USING BUBBLE RAP IN DELAY TOLERANT NETWORK	2016
COMPUTER / IT	COMPUTER NETWORK	IMPROVING QUALITY OF VOIP IN WIRELESS	2016
COMPUTER / IT	COMPUTER SECURITY	STEGANOGRAPHY USING PIXEL ALTERATION	2016
COMPUTER / IT	COMPUTER SECURITY	PHISHING WEBSITE DETECTION & PREVENTION SYSTEM USING MACHINE LEARNING APPROACH	2016
COMPUTER / IT	Data Mining	Design and development of a modified approach for density based algorithm on Data Streams.	2016
COMPUTER / IT	Data Mining	Excavation of students record and predict students performance using educational data mining	2016
COMPUTER / IT	DATA MINING	DECORATE ENBALANCED DATA USING ENSAMBLE CLASSIFICATION	2016
COMPUTER / IT	Data Mining	Privacy preserving data mining optimization in k anonymity using machine learning approach	2016
COMPUTER / IT	Data mining	Mining Twitter Data to Categorize Engineering Students' Problems and Perks	2016
COMPUTER / IT	Data Mining	Sequential Pattern mining using SPMF	2016
COMPUTER / IT	DATABASE	AN ANALYSIS RETRIEVAL OF MEDICAL IMAGE DATA FROM DATABASE & DISTRIBUTED FILE SYSTEM COMPARING WITH PARALLEL VIRTUAL FILE SYSTEM	2016
COMPUTER / IT	DATAMINING	PREDICTION OF HEART DISEASE USING DATA MINIG	2016
COMPUTER / IT	DATAMINING	AN ALGORITHM TO RETRIEVE UNCLEAR INFORMATION FROM MINING RELATIONAL DATABASE WITH LINK ANALYSIS MINING METHODS	2016
COMPUTER / IT	DATAMINING	EFFICIENT ALGORITHM TO IMPROVE EFFICIENCY OF RECOMMENDATION	2016
COMPUTER / IT	DATAMINING	DCT BASED MULTIPLICATIVE DATA PERTURBATION FOR PRIVACY PRESERVING	2016
COMPUTER / IT	DATAMINING	A DYNAMIC APPROACH TO GROUP RESEARCH PROPOSAL AND ALLOCATE THE RESEARCH REVIEWER BY USING TERM FREQUENCY-INVERSE DOCUMENT FREQUENCY ALGORITHM AND CLUSTERING	2016
COMPUTER / IT	DATAMINING	HEURISTIC BASED APPROACH FOR PRIVACY PRESERVING IN DATA STREAM MINING	2016
COMPUTER / IT	DATAMINING	IMPROVING ADAPTIVE K-NEAREST NEIGHBOR ALGORITHM USING MULTI-THREADING	2016
COMPUTER / IT	DATAMINING	ASG2 : AUTOMATIC SUMMARY GENERATION FOR GUJARATI LANGUAGE BY SENTENCE EXTRACTION	2016
COMPUTER / IT	DATAMINING	PCA BASED MULTIPLICATIVE DATA PERTURBATION FOR PRIVACY PRESERVING DATA STREAM MINING USING CLASSIFICATION APPROACH	2016
COMPUTER / IT	DATAMINING	ANALYSIS OF CLUSTERING ALGORITHMS TO FIND OUT ACCURACY IN DATA MINING TECHNIQUES USED DURING HEART DISEASE PREDICTION	2016
COMPUTER / IT	DATAMINING	A novel approach for Mining chosen keywords using text summarization extraction system	2016
COMPUTER / IT	DATAMINING	Survey based on standards provided for database design for real world ecommerce systems	2016
COMPUTER / IT	DATAMINING	NOISE REMOVING OF DECISION TREE LEARNING USING REDUCE ERROR PRUNING ALGORITHM	2016
COMPUTER / IT	DATAMINING	OPTIMIZING CLUSTERING IN DATA MINING	2016
COMPUTER / IT	DATAMINING	Gaussian Noise Based Multiplicative Data Perturbation for Privacy Preserving in Data Mining .	2016
COMPUTER / IT	DATAMINING	Pattern Search in Data Mining	2016
COMPUTER / IT	DATAMINING	Seure Web Mining Methods for E-Commere Website	2016

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COMPUTER / IT	DATAMINING	HIGH DIMENSIONAL TRASFORMATIONAL DATA SECURED WITH MINING APPROACH	2016
COMPUTER / IT	DATAMINING	PREDICTION AND ANALYSIS OF STUDENT`S PERFORMANCE USING DISTRIBUTED DATA MINING	2016
COMPUTER / IT	DATAMINING	STOCK MARKET PREDICTION WITH SENTIMENT ANALYSIS AND DATA MINING TECHNIQUES	2016
COMPUTER / IT	DATAMINING	FREQUENT PATTERN MINING	2016
COMPUTER / IT	FORENSIC	CLOUD STORAGE FORENSICS	2016
COMPUTER / IT	IMAGE PROCESSING	ANALYSIS AND IMPLEMENTATION OF VARIOUS DIGITAL WATERMARKING TECHNIQUE(S) FOR MULTIMEDIA AUTHENTICATION	2016
COMPUTER / IT	IMAGE PROCESSING	CONTENT BASED IMAGE RETRIEVAL SYSTEM	2016
COMPUTER / IT	IMAGE PROCESSING	ARGOS- ALERTNESS RATING GAMMA-BRAINWAVES OBSERVATION SYSTEM	2016
COMPUTER / IT	IMAGE PROCESSING	MULTI PERSON TRACKING WITH SHADOW REMOVAL USING GAUSSIAN MIXTURE MODEL IN VIDEO SURVELLIANCE	2016
COMPUTER / IT	Image processing	Image steganography	2016
COMPUTER / IT	Image Processing	Facial Expression Recognition Using Facial Movement Features	2016
COMPUTER / IT	IMAGE PROCESSING	PERFORMANCE IMPROVEMENT OF IMAGE COMPRESSION ALGORITHM OVER JPEG AND JPEG 2000 : HYBRIDIZATION OF DCT AND DWT APPROACH	2016
COMPUTER / IT	IMAGE PROCESSING	SPEECH RECOGNITION FOR GUJRATI WORDS	2016
COMPUTER / IT	IMAGE PROCESSING	Effective Image Retrieval Using Clustering Technique	2016
COMPUTER / IT	IMAGE PROCESSING	Adaptive Contrast enhancement techniques for gray scale images	2016
COMPUTER / IT	IMAGE PROCESSING	BIOMETRIC AUTHENTICATION FOR E-COMMERCE USING PKI	2016
COMPUTER / IT	IMAGE PROCESSING	OPTIMIZATION OF ZLC FOR EXTRACTING OBJECTS FROM HIGH SPATIAL RESOLUTION REMOTE SENSING IMAGES VIA LEVEL SET EVOLUTION	2016
COMPUTER / IT	IMAGE PROCESSING	Outdoor Image Enhancement: Increasing visibility under extreme haze and lighting condition	2016
COMPUTER / IT	Information Security	A modified approach to increase capacity and robustness in image steganography.	2016
COMPUTER / IT	MANET	AN EFFICIENT ROUTING SCHEME FOR COGNITIVE RADIO ADHOCK NETWORK	2016
COMPUTER / IT	MANET	A NOVEL APPROACH OF DETECTION AND PREVENTION OF FLOOD ATTACK ON OPTIMIZED LINK STATE ROUTING PROTOCOL OVER MANET	2016
COMPUTER / IT	MANET	AN ENHANCEMENT FOR OPTIMIZED LINK STATE ROUTING PROTOCOL WITH BETTER ROUTE SELECTION STRATEGY IN MOBILE AD-HOC NETWORK	2016
COMPUTER / IT	MANET	MOBILE SOURCE ROUTING FOR POWER CONSUMPTION	2016
COMPUTER / IT	MANET	EVOLUTION OF ROUTING PROTOCOLS IN DELAY TOLERANT NETWORKS	2016
COMPUTER / IT	MANET	INTRUSION DETECTION APPROACH FOR MULTIPLE BLACK-HOLE ATTACK	2016
COMPUTER / IT	MANET	POWER OPTIMIZATION USING AODV PROTOCOL IN MANET	2016
COMPUTER / IT	MANET	Detection and Prevention of Black hole Attack in Mobile Ad hoc Network	2016
COMPUTER / IT	MANET	PERFORMANCE AND EFFICIENCY ENHANCEMENT OF REACTIVE ROUTING PROTOCOL IN MOBILE AD-HOC NETWORK	2016
COMPUTER / IT	MANET	TO ENHANCE PERFORMANCE IN FLAT ROUTING PROTOCOL IN MANET	2016
COMPUTER / IT	MANET	GENRALIZED STATISTICAL TRAFFIC PATTERN DISCOVERY SYSTEM FOR MANET	2016
COMPUTER / IT	MANET	EFFICIENT CLUSTER BASED ROUTING IN MANET (MOBILE AD-HOC NETWORKS)	2016
COMPUTER / IT	VANET	SECURITY AWARE ANYCASTING ROUTING PROTOCOL FOR VANET	2016
COMPUTER / IT	VANET	CROSS LAYER OPTIMIZATION IN VECHILE ADHOC NEWORK	2016
COMPUTER / IT	VANET	Enhancement in AODV-Topology Based Routing Protocols in VANET	2016
COMPUTER / IT	VANET	IMPROVEMENT IN WARNING MESSAGE DISSEMINATION IN VANET	2016
COMPUTER / IT	WEBMINING	Trend Analysis in Social network using opinion mining	2016
COMPUTER / IT	WEBMINING	A NOVEL APPROACH OF WEB USAGE MINING WITH BUSINESS INTELLIGENCE FOR SALES ANALYTICS USING CURRENT DATA TRENDS IN E-COMMERCE	2016
COMPUTER / IT	Wireless video streaming using ARM processor	embedded	2016
COMPUTER / IT	WSN (Wireless Sensor Network)	Data Caching in Internet of Things Network	2016
COMPUTER / IT	WSN(WIRELESS SENSOR NETWORKS)	PERFORMANCE IMPROVEMENT AND EVALUATION OF NEIGHBOR DISCOVERY PROTOCOL FOR SECURE IOT.	2016
COMPUTER / IT	WSN(WIRELESS SENSOR NETWORKS)	A CRYPTOGRAPHIC APPROACH FOR PRIVACY PRESERVATION IN WIRELESS SENSOR NETWORK	2016
COMPUTER / IT	WSN(WIRELESS SENSOR NETWORKS)	ENERGY EFFICIENT SCHEME BASED ON LOW ENERGY ADAPTIVE CLUSTERING HIERARCHY PROTOCOL FOR WIRELESS SENSOR NETWORK	2016
COMPUTER / IT	WSN(WIRELESS SENSOR NETWORKS)	FEASIBILITY STUDY OF ENERGY EFFICIENT POWER MANAGEMENT OF WIRELESS SENSORS IN SMART HOME FOR INTEROPERABILITY IN INTERNET OF THINGS	2016
COMPUTER / IT	WSN(WIRELESS SENSOR NETWORKS)	TO LESSEN THE ENCROACHMENTS OF BLACKHOLE ATTACK IN MANET AND ENHANCE THE CALIBRE OF PACKET DELIVERY IN AODV PROTOCOL	2016
COMPUTER / IT	WSN(WIRELESS SENSOR NETWORKS)	CENTRALIZED SIGNATURE BASED APPROACH FOR WIRELESS SENSOR NETWORKS USING RSA ALGORITHM	2016
COMPUTER / IT	WSN(WIRELESS SENSOR NETWORKS)	Improvements in Under Water Sensor Netwoks Using Vector Based Forward.	2016
COMPUTER / IT	WSN(WIRELESS SENSOR NETWORKS)	ATMA BASED ENERGY AWARE MAC PROTOCOL	2016
COMPUTER / IT	BIGDATA	PRIVACY PRESERVING FOR BIG DATA	2017
COMPUTER / IT	BIGDATA	TIME SERIES DATA ANALYSIS USING CLUSTERING IN BIG DATA	2017
COMPUTER / IT	BIGDATA	ADSENSE DATA ANALYTICS WITH BIG DATA	2017
COMPUTER / IT	BIGDATA	COLLABORATIVE FILTERING ALGORITHM BASED ON HADOOP	2017
COMPUTER / IT	BIGDATA	A MACHINE LEARNING BASED MASSIVE HEALTHCARE DATA ANALYSIS	2017
COMPUTER / IT	BIGDATA	OPTIMAL DATA PLACEMENT STRATEGY IN HETEROGENOUS CLOUD ENVIRONMENT TO ENHANCE RESPONSE TIME	2017
COMPUTER / IT	BIGDATA	CACHE UTILIZATION APPROACH IN HADOOP DISTRIBUTED FILE SYSTEM(HDFS)	2017
COMPUTER / IT	BIGDATA	A HYBRID APPROACH TOWARDS RECOMMENDATION SYSTEM USING COLLABORATIVE FILTERING	2017
COMPUTER / IT	BIGDATA	PROTECTION AGAINST OFFLINE ATTRIBUTE GUESSING ATTACK FOR BIG DATA ACCESS CONTROL	2017
COMPUTER / IT	BIGDATA	AN IMPROVED APPROCH OF ENDORSEMENT SYSTEM VIA MAPREDUCE THROUGH SENTIMENTAL ANALYSIS	2017
COMPUTER / IT	BIGDATA	EFFECTIVE CREDIT DEFAULTER SCORING USING ANOMALY DETECTION	2017
COMPUTER / IT	BIGDATA	MINIMIZE THE FOOD WASTAGE OF THE FOOD INDUSTRIES BY DATA ANALYSIS.	2017
COMPUTER / IT	BIGDATA	CPU AND GPU ACCELERATION PERFORMANCE COMPARISON OF APACHE SPARK	2017
COMPUTER / IT	BIGDATA	ENTERPRISE CONTENT MANAGEMENT (ECM) IN PRACTICE FOR INDIAN R&D ORGANIZATIONS	2017
COMPUTER / IT	BIGDATA	POLYGLOT PERSISTENCE ON ORACLE CLOUD USING HADOOP MAP REDUCE WITH PERFORMANCE ANALYSIS	2017
COMPUTER / IT	INFORMATION SECURITY	ADVANCE APPROACH FOR SECRET SHARING USING HYBRID CRYPTOSYSTEM	2017
COMPUTER / IT	INFORMATION SECURITY	ENHANCING DATA SECURITY IN CLOUD USING STEGANOGRAPHY AND CRYPTOGRAPHY	2017
COMPUTER / IT	INFORMATION SECURITY	A SYSTEMATIC APPROACH FOR HIGHLY SECURE FRAMEWORK FOR VIRTUAL FIREWALL	2017
COMPUTER / IT	INFORMATION SECURITY	INTRUSION DETECTION TECHNIQUES FOR PREVENTING DOS/DDOS ATTACKS	2017

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COMPUTER / IT	INFORMATION SECURITY	ARP SPOOFING DETECTION& PREVENTION	2017
COMPUTER / IT	INFORMATION SECURITY	OPTIMIZATION DATA INTERFERENCE, CORRUPTION AND EAVESDROPPING TO AN NFC SECURITY USING DIFFIE HELLMAN ALGORITHM	2017
COMPUTER / IT	INFORMATION SECURITY	A NOVEL CRYPTOGRAPHY TECHNIQUE FOR AN ENCRYPTION AND DECRYPTION	2017
COMPUTER / IT	INFORMATION SECURITY	REVERSIBLE DATA HIDING IN ENCRYPTED IMAGES	2017
COMPUTER / IT	INFORMATION SECURITY	SECURE IMAGE ENCRYPTION TECHNIQUE USING BLOWFISH AND CHAOS	2017
COMPUTER / IT	INFORMATION SECURITY	ADVANCE SECURITY FOR VISUAL DATASET USING VISUAL CRYPTOGRAPHY AND STEGANOGRAPHY	2017
COMPUTER / IT	INFORMATION SECURITY	A FLEXIBLE ATTRIBUTE ENRICHED ROLE BASED ACCESS CONTROL MODEL	2017
COMPUTER / IT	INFORMATION SECURITY	AN ATTRIBUTE BASED AUTHORIZATION MODEL FOR HEALTH INFORMATION SYSTEM IN CLOUD ENVIRONMENT	2017
COMPUTER / IT	INFORMATION SECURITY	AN APPROACH FOR EMBEDDING OF ENCODED SECRET MESSAGE USING QR CODE INTO VIDEO DATA	2017
COMPUTER / IT	INFORMATION SECURITY	A NOVEL APPROACH FOR IMAGE ENCRYPTION USING 2D CHAOTIC MAP	2017
COMPUTER / IT	INFORMATION SECURITY	SECURITY INFORMATION AND EVENT MANAGEMENT (SIEM) WITH HADOOP	2017
COMPUTER / IT	INFORMATION SECURITY	SECURE ATOMIC AND MOLECULAR DATABASE NODE FOR INDIA	2017
COMPUTER / IT	INFORMATION SECURITY	INVESTIGATING AND DEVELOPING SECURE ELECTRONIC PAYMENT PROTOCOL FOR MOBILE PAYMENT SYSTEM.	2017
COMPUTER / IT	INFORMATION SECURITY	AN ENERGY EFFICIENT SECURITY PROTOCOL FOR IOT	2017
COMPUTER / IT	INFORMATION SECURITY	SECURE AND PRIVACY PUBLIC KEY AND CERTIFICATION WITH E-GOVERNMENT ASSURANCE	2017
COMPUTER / IT	INFORMATION SECURITY	EXPANDING CRYSTOGRAPHY OVER COMMUNICATIONS NETWORKS	2017
COMPUTER / IT	INFORMATION SECURITY	SECURE LARGE MESSAGE TRANSFER USING HYBRID APPROACH OF SYMMETRIC AND ASYMMETRIC KEY CRYPTOGRAPHY AND DIGITAL ENVELOP CONCEPT	2017
COMPUTER / IT	NETWORK SECURITY	HYBRID SECURITY MECHANISM FOR MANET	2017
COMPUTER / IT	NETWORK SECURITY	EAACK BASED SECURITY MECHANISM FOR MANETS	2017
COMPUTER / IT	NETWORK SECURITY	ENHANCING PERFORMANCE OF VIDEO STEGANOGRAPHY USING ARTIFICIAL NEURAL NETWORK	2017
COMPUTER / IT	NETWORK SECURITY	DEFENSE MECHANISM AGAINST SELFISH NODES IN DELAY TOLERANT NETWORKS	2017
COMPUTER / IT	NETWORK SECURITY	PREVENTION MECHANISM AGAINST FLOODING ATTACK IN DELAY TOLERANT NETWORKS	2017
COMPUTER / IT	NETWORK SECURITY	DETECTION AND PREVENTION OF RANSOMWARE ATTACK	2017
COMPUTER / IT	NETWORK SECURITY	DEFENSE MECHANISM AGAINST GRAYHOLE ATTACK IN MANET	2017
COMPUTER / IT	NETWORK SECURITY	A NEW APPROACH TO MITIGATE JAMMING ATTACK IN WIRELESS ADHOC NETWORK USING ARC SYSTEM	2017
COMPUTER / IT	NETWORK SECURITY	ADVANCE PREVENTION TECHNIQUE AGAINST BLACK HOLE ATTACK IN WIRELESS AD-HOC NETWORK USING AODV PROTOCOL	2017
COMPUTER / IT	NETWORK SECURITY	STORAGE PRIVACY VIA BLACK BOX AND SANTIZABLE SIGNATURE	2017
COMPUTER / IT	NETWORK SECURITY	EFFICIENT KEY GENERATION ALGORITHM IN PDP	2017
COMPUTER / IT	NETWORK SECURITY	NETWORK INTRUSOIN DETECTION AND PREVENTION USING NIDS	2017
COMPUTER / IT	NETWORK SECURITY	STRATEGIC DEVELOPMENT OF FIREWALL FOR NETWORK SECURITY IN AN ORGANIZATION	2017
COMPUTER / IT	NETWORK SECURITY	REAL -TIME APPROACH FOR MALWARE DETECTION AND PREVENTION USING NETWORK VULNERABILITY SCANNER	2017
COMPUTER / IT	NETWORK SECURITY	NETWORK SECURITY FOR SDN USING HONEYPOTS	2017
COMPUTER / IT	NETWORK SECURITY	SECURITY OF NETWORK AGAINST DARKNET	2017
COMPUTER / IT	NETWORK SECURITY	ADAPTIVE STREAM PROCESSING USING BATCH SIZING	2017
COMPUTER / IT	NETWORK SECURITY	ENERGY EFFICIENCY TECHNIQUE IN WIRELESS ADHOC NETWORK USING IMPROVED DSDV PROTOCOL	2017
COMPUTER / IT	NETWORK SECURITY	NETWORK PERFORMANCE ENHANCEMENT USING MODIFIED DREAM AOMDV PROTOCOL	2017
COMPUTER / IT	NETWORK SECURITY	IMPLEMENTATION OF SECURE MUTUAL AUTHENTICATION PROTOCOL IN RFID	2017
COMPUTER / IT	NETWORK SECURITY	SOURCE IDENTIFICATION FOR ANONYMOUS ATTACKS	2017
COMPUTER / IT	NETWORK SECURITY	AN ENHANCED APPROACH FOR MULTI SERVER AUTHENTICATION KEY AGREEMENT SCHEME USING SMART CARD	2017
COMPUTER / IT	NETWORK SECURITY	ANALYSIS OF DOS AND DDOS ATTACK DETECTION AND MITIGATION TECHNIQUES	2017
COMPUTER / IT	SOFTWARE TESTING	IMPROVING PERFORMANCE OF SOFTWARE FAULT LOCALIZATION	2017
COMPUTER / IT	ADHOC NETWORK	EFFICEINT MEDIUM ACCESS CONTROL PROTOCOL FOR VEHICULAR ADHOC NETWORK	2017
COMPUTER / IT	ALGORITHM	LOAD BALANCING IN CLOUD COMPUTING USING ANT COLONY OPTIMIZATION	2017
COMPUTER / IT	ALGORITHM	A NOVEL APPROACH FOR SOLVING MATRIX CHAIN PRODUCT	2017
COMPUTER / IT	ALGORITHM	ANALYSIS OF ANT COLONY OPTIMIZATION ON NP PROBLEM	2017
COMPUTER / IT	ALGORITHM	PERFORMANCE IMPROVISATION IN SCHEDULING THROUGH OPTIMAL RESOURCE UTILIZATION.	2017
COMPUTER / IT	ALGORITHM	NOVEL APPROACH TO ENUMERATING SPANNING TREES	2017
COMPUTER / IT	ANALYSIS	EVALUATION AND CHARACTERIZATION OF POTENTIAL SITES ON MOON AND MARS USING REMOTE SENSING DATASET	2017
COMPUTER / IT	ANALYSIS	SAR SENSOR DATA QUALITY ASSESSMENT	2017
COMPUTER / IT	ANALYSIS	SECURITY ENHANCEMENT THROUGH EFFECTIVE LOG ANALYSIS	2017
COMPUTER / IT	ANN	A HYBRID APPROACH FOR AUTOMATIC GUJARATI SPEECH RECOGNITION USING ANN	2017
COMPUTER / IT	ARTIFICIAL INTELLIGENCE	NEURAL NETWORK BASED ONLINE SENTIMENT CLASSIFICATION	2017
COMPUTER / IT	ARTIFICIAL INTELLIGENCE	SUPPLY CHAIN FREIGHT COST OPTIMIZATION USING VAM AND SWARM INTELLIGENCE TECHNIQUE	2017
COMPUTER / IT	ARTIFICIAL INTELLIGENCE	SPEECH RECOGNIZATION IN GUJARATI USING MFCC	2017
COMPUTER / IT	ARTIFICIAL INTELLIGENCE	A HYBRID APPROACH FOR POLARITY SHIFT DETECTION	2017
COMPUTER / IT	ARTIFICIAL INTELLIGENCE	ISOLATED DIGIT RECOGNITION IN GUJARATI LANGAUGE	2017
COMPUTER / IT	ARTIFICIAL INTELLIGENCE	RICH-SEMANTIC SENTIMENT ANALYSIS USING LEXICON-BASED APPROACH	2017
COMPUTER / IT	ARTIFICIAL INTELLIGENCE	Identification of flower based on the intelligent system	2017
COMPUTER / IT	ARTIFICIAL INTELLIGENCE	IMPROVING DECISION MAKING OF SENSOR DATA USING ANFIS(ADAPTIVE NEURO-FUZZY INFERENCE SYSTEM)	2017
COMPUTER / IT	ARTIFICIAL INTELLIGENCE	DETECTING ACTIVITY OF FAKE USERS IN SOCIAL MEDIA BY INTELLIGENT BOT USING ARTIFICIAL INTELLIGENT	2017
COMPUTER / IT	ARTIFICIAL INTELLIGENCE	IOT BASED TRAFFIC ANALYSIS AND CONTROL SYSTEM FOR INDIAN ROADS	2017
COMPUTER / IT	ARTIFICIAL INTELLIGENCE	A PRACTICAL APPROACH TO SENTIMENT ANALYSIS ON GUJARATI TWEETS	2017
COMPUTER / IT	ARTIFICIAL INTELLIGENCE	STUDENT BEHAVIOUR MODELING IN EDUCATION SYSTEM	2017
COMPUTER / IT	ARTIFICIAL INTELLIGENCE	DEVELOPMENT OF ARTIFICIAL NEURAL NETWORK BASED INVERSE KINEMATIC SOLVER OF HYPER-REDUNDANT MANIPULATORS	2017
COMPUTER / IT	ARTIFICIAL INTELLIGENCE	VOICE BASE COMPUTER CONTROLLING WITH INTERACTIVE VIRTUAL ASSISTANT HAVING AIML CHAT BOT AND REAL TIME INTERNET SEARCH	2017
COMPUTER / IT	ARTIFICIAL INTELLIGENCE	TAG BASED IMAGE RETRIEVAL USING NATURAL LANGUAGE PROCESSING	2017
COMPUTER / IT	ARTIFICIAL INTELLIGENCE	ARTIFICIAL INTELLIGENCE BASED STUDENT LEARNING ASSESSMENT: A CONCEPT MAP-BASED APPROACH FOR INVESTIGATING A STUDENT S UNDERSTANDING OF A TOPIC	2017
COMPUTER / IT	Big Data	Enhancing the grid based strategy using angular based partition	2017
COMPUTER / IT	big data	Improve Accuracy of Recommendation System	2017
COMPUTER / IT	CLOUD COMPUTING	ENHANCED LOAD BALANCING TECHNIQUE I N CLOUD COMPUTING	2017
COMPUTER / IT	CLOUD COMPUTING	CLOUD BASED DETECTION AND RESPONSE MECHANISM FOR SMART PHONE	2017
COMPUTER / IT	CLOUD COMPUTING	IMPROVED SECURITY USING THIRD PARTY AUDITING IN CLOUD COMPUTING	2017

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COMPUTER / IT	CLOUD COMPUTING	LOAD BALANCING IN CLOUD ENVIRONMENT USING RESOURCE OPTIMIZATION	2017
COMPUTER / IT	CLOUD COMPUTING	CHECKPOINT BASED FAULT TOLERANT MECHANISM FOR LIVE VM MIGRATION	2017
COMPUTER / IT	CLOUD COMPUTING	IMPROVEMENT RESOURCE OPTIMIZATION IN COMPOSITE SaaS	2017
COMPUTER / IT	CLOUD COMPUTING	IOT BASED SMART CITY SYSTEM ARCHITECTURE	2017
COMPUTER / IT	CLOUD COMPUTING	IOT BASED DATA COLLECTION AND ANALYSIS FRAMEWORK FOR SMART CITY	2017
COMPUTER / IT	CLOUD COMPUTING	ENHANCING DATA RELIABILITY USING MULTI GENERATION MIXING FOR INSTANTLY DECODING IN CLOUD COMPUTING	2017
COMPUTER / IT	CLOUD COMPUTING	ENHANCING RESOURCE PROVISIONING BASED ON CPU UTILIZATION USING MACHINE LEARNING IN CLOUD	2017
COMPUTER / IT	CLOUD COMPUTING	DYNAMIC AUTO-SCALING BY MEANS OF INFRASTRUCTURE AS CODE IN CLOUD ENVIRONMENT	2017
COMPUTER / IT	CLOUD COMPUTING	DYNAMIC RESOURCE ALLOCATION FOR VM IN CLOUD	2017
COMPUTER / IT	CLOUD COMPUTING	ENHANCING RELIABILITY FOR DIGITAL FORENSIC DATA IN CLOUD COMPUTING USING LINEAR NETWORK CODING	2017
COMPUTER / IT	CLOUD COMPUTING	ENHANCING DYNAMIC LOAD BALANCING ALGORITHM FOR DISTRIBUTED LOAD IN CLOUD COMPUTING	2017
COMPUTER / IT	CLOUD COMPUTING	USAGE PROFILING-AS-A-SERVICE IN MULTI-TENANT CLOUD COMPUTING ENVIRONMENT	2017
COMPUTER / IT	CLOUD COMPUTING	DEPLOYING FORENSIC AS A SERVICE(FAAS) IN CLOUD COMPUTING	2017
COMPUTER / IT	CLOUD COMPUTING	DYNAMIC MULTI STAGE MODEL BASED LOAD BALANCER FOR OPTIMAL RESOURCE ALLOCATION	2017
COMPUTER / IT	CLOUD COMPUTING	DYNAMICALLY OPTIMAL RESOURCE PROVISIONING ON CLOUD	2017
COMPUTER / IT	CLOUD COMPUTING	REAL TIME LOAD ANALYSIS USING PROFILING AS-A-SERVICE ON CLOUD	2017
COMPUTER / IT	CLOUD COMPUTING	ENHANCEMENT OF CLOUD DATABASE SECURITY USING ONION ENCRYPTION TECHNIQUES	2017
COMPUTER / IT	CLOUD COMPUTING	REHABILITATE IDENTIFICATION IN CLOUD COMPUTING	2017
COMPUTER / IT	CLOUD COMPUTING	OPTIMIZING SECURE DEDUPLICATION FOR BIG DATA CLOUD	2017
COMPUTER / IT	CLOUD COMPUTING	SECURING DATA IN VIRTUAL MACHINE	2017
COMPUTER / IT	CLOUD COMPUTING	VIRTUAL MACHINE MIGRATION STRATEGY IN LOAD BALANCING FOR CLOUD COMPUTING	2017
COMPUTER / IT	CLOUD COMPUTING	MULTI OBJECTIVE TASK SCHEDULING USING K-MEAN CLUSTERING IN CLOUD COMPUTING	2017
COMPUTER / IT	cloud computing	Enhamcing Availibility of Data in Mixed Homomorphic Encryption in Cloud	2017
COMPUTER / IT	cloud computing	An efficient geography aware virtual machine migration algorithm for distribution cloud data centers	2017
COMPUTER / IT	cloud computing	An approach for snapshot backup mechanism of VM in cloud integrating time and event triggered system	2017
COMPUTER / IT	cloud computing	An Offloading framework for saving energy in mobile device using cloud envionment	2017
COMPUTER / IT	CLOUD COMPUTING	ENHANCED ENERGY EFFICIENT VM PLACEMENT POLICY FOR LOAD BALANCING IN CLOUD ENVIRONMENT	2017
COMPUTER / IT	CLOUD COMPUTING	A THIRD PARTY AUDIT FOR CLOUD BASED STORAGE USING FILE VERSIONING AND CHANGE TRACKING MECHANISM	2017
COMPUTER / IT	CLOUD COMPUTING	POWER-AWARE SCHEDULING FOR URGENT TASKS ON CLOUD ENVIRONMENT	2017
COMPUTER / IT	CLOUD COMPUTING	MODIFIED VM CONSOLIDATION APPROACH USING PREDICTION OF HOST UTILIZATION TO OPTIMIZE ENERGY CONSUMPTION IN CLOUD	2017
COMPUTER / IT	CLOUD COMPUTING	IMPROVED POWER EFFICIENT VM SELECTION STRATEGY TO CONSOLIDATE WORKLOAD IN COMPUTE CLOUD	2017
COMPUTER / IT	CLOUD COMPUTING	DYNAMIC PRIORITY BASE LOAD BALANCING TECHNIQUE FOR VM PLACEMENT IN CLOUD COMPUTING	2017
COMPUTER / IT	CLOUD COMPUTING	ENERGY AWARE RESOURCE ALLOCATION FOR CLOUD DATA CENTER	2017
COMPUTER / IT	CLOUD COMPUTING	WORKLOAD CONSOLIDATION USING TASK SCHEDULING STRATEGY BASED ON GENETIC ALGORITHM IN CLOUD COMPUTING	2017
COMPUTER / IT	Cloud Computing	Achieving Energy Aware Mechanism in Cloud Computing Environment	2017
COMPUTER / IT	CLOUD COMPUTING	A SYMMETRIC KEY BASED ENCRYPTION SCHEME FOR PROVIDING SECURITY IN MOBILE CLOUD COMPUTING	2017
COMPUTER / IT	CLOUD COMPUTING	ACHIEVING PARAMETRIC IMPROVEMENT IN ALGORITHM BASED SCHEDULING OPTIMIZATION IN CLOUD ENVIRONMENT	2017
COMPUTER / IT	CLOUD COMPUTING	AN ENHANCED APPROACH TO STRENGTHN SECURITY IN CLOUD COMPUTING USING ALGORITHIMIC INDUCTION	2017
COMPUTER / IT	CLOUD COMPUTING	ENHANCING RESOURCE UTILIZATION THROUGH THRESHOLD BASED DYNAMIC LOAD BALANCING IN CLOUD COMPUTING	2017
COMPUTER / IT	CLOUD COMPUTING	ENHANCING RELIABILITY USING HYBRID DATA SECURITY MECHANISM IN CLOUD COMPUTING	2017
COMPUTER / IT	CLOUD COMPUTING	DIGITAL SIGNATURE WITH RSA ENCRYPTION ALGORITHM TO ENHANCE THE DATA SECURITY OF CLOUD IN CLOUD COMPUTING	2017
COMPUTER / IT	CLOUD COMPUTING	A FAIR SOLUTION FOR OUTSOURCED DATA MINING RULE ON SECURE DATA IN CLOUD COMPUTING.	2017
COMPUTER / IT	CLOUD COMPUTING	AN ENHANCED LOAD BALANCING SYSTEM FOR MULTIDATA CENTER CLOUD ENVIRONMENT	2017
COMPUTER / IT	CLOUD COMPUTING	AN NOVEL ARCHITECTURE FOR PRIVACY PRESERVING USING OBFUSCATEDATTRIBUTE IN E-HEALTH	2017
COMPUTER / IT	CLOUD COMPUTING	A CUSTOMIZE APPROACH FOR CLOUD START PROBLEM USING DATA ANALYSIS WITH NOISE REMOVAL	2017
COMPUTER / IT	CLOUD COMPUTING	DATA CENTRES VIRTUALIZATION USING CLOUD COMPUTING	2017
COMPUTER / IT	CLOUD COMPUTING	A NOVEL APPROACH FOR REAL TIME SCALING IN LOAD BALANCING FOR EFFECTIVE RESOURCES UTILIZATION IN CLOUD	2017
COMPUTER / IT	CLOUD COMPUTING	ENHANCING SECURITY FOR VIRTUAL MACHINE MIGRATION IN CLOUD	2017
COMPUTER / IT	CLOUD COMPUTING	A NEW TASK SCHEDULING APPROACH TO REDUCE THE EXECUTION TIME FOR THE TASK	2017
COMPUTER / IT	CLOUD COMPUTING	ENHANCING DATA INTEGRITY PROOFS WITH CLOUD STORAGE SECURITY	2017
COMPUTER / IT	CLOUD COMPUTING	AN IMPROVED APPROCH FOR LOAD BALANCING IN CLOUD COMPUTING USING CLUSTERING AND DYNAMIC LOAD MANAGEMENT ALGORITHM	2017
COMPUTER / IT	CLOUD COMPUTING	IMPROVED RELIABLE CDN BASED ON HYBRID APPROACH	2017
COMPUTER / IT	CLOUD COMPUTING	IMPROVE PERFORMANCE OF CLOUD USING FAULT TOLERANT AND LOAD BALANCING MECHANISM	2017
COMPUTER / IT	CLOUD COMPUTING	CPU UTILIZATION BASED ENHANCING RESOURCE UTILIZATION AND MINIMIZING DOWNTIME DURING VM MIGRATION	2017
COMPUTER / IT	CLOUD COMPUTING	NC AS A SECURITY SERVICES FOR DATA SECURITY IN CLOUD	2017
COMPUTER / IT	CLOUD COMPUTING	A NEW APPROCH TO REDUCE VIRTUAL MACHINE TIME IN CLOUD COMPUTING	2017
COMPUTER / IT	CLOUD COMPUTING	ENHANCEMENT OF SERVER SIDE DATA SECURITY IN CLOUD COMPUTING	2017
COMPUTER / IT	CLOUD COMPUTING	CREATING USER SECURITY GAURANTEE BY KP-ABE SCHEME & REGULAR LANGUAGE SEARCH OVER CLOUD DATA	2017
COMPUTER / IT	CLOUD COMPUTING	CLOUD SECURITY IN GIS SERVICES	2017
COMPUTER / IT	CLOUD COMPUTING	CONNECT PUBLIC CLOUD SECURELY BY SOFTWARE DEFINED NETWORK TO CREATE VIRTUAL DATA CENTER	2017
COMPUTER / IT	CLOUD COMPUTING	VIRTUAL ORGANIZED PROVISIONING IN DISTRIBUTED CLOUD ENVIRONMENTS WITH OPENSTACK & SDN	2017
COMPUTER / IT	CLOUD COMPUTING	MMWAVE SECURITY WITH FOG COMPUTING	2017

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COMPUTER / IT	CLOUD COMPUTING	AN APPROACH TO IMPROVE PARAMETER BASED TASK SCHEDULING IN CLOUD COMPUTING	2017
COMPUTER / IT	Cloud Computing	Data Security Using Client Side RSA Encryption Method in Cloud	2017
COMPUTER / IT	CLOUD COMPUTING	DATABASE MIGRATION IN CLOUD FROM SQL TO DOCUMENT-ORIENTED USING ETL	2017
COMPUTER / IT	CLOUD COMPUTING	A QOS AWARE CONTENT PLACEMENT STRATEGY IN CLOUD BASED CONTENT DELIVERY NETWORK	2017
COMPUTER / IT	CLOUD COMPUTING	SLA BASED FAULT TOLERANCE MANAGEMENT FOR HOMOGENEOUS AND HETEROGENEOUS SERVICES IN CLOUD COMPUTING	2017
COMPUTER / IT	CLOUD COMPUTING	ENHANCING CLUSTER CREATION AND SERVICE DISTRIBUTION AMONG RESOURCES IN CLOUD COMPUTING	2017
COMPUTER / IT	Cloud Computing	Modified Weighted Round Robin Algorithem for Virtual Machines Scheduling	2017
COMPUTER / IT	Cloud Computing	Optimal Resource Utilization using Dynamic Losd Balancing Algorithm in Cloud Computing	2017
COMPUTER / IT	cloude computing	A TIME SHARING SCHEDULER WITH MULTIPLE PRIORITY BASED QUEUES FOR IMPROVING HADOOP PERFORMANCE	2017
COMPUTER / IT	COMPUTER NETWORK	EFFICIENT ROUTING SCHEME FOR INTERMITTENT CONNECTIVITY NETWORK	2017
COMPUTER / IT	COMPUTER NETWORK	MULTILEVEL QUEUE MODEL FOR INDIAN REGION BROADCAST NETWORK (IRBN) OVER SATELLITE	2017
COMPUTER / IT	COMPUTER NETWORK	A SELF ADAPTIVE MESSAGE REPLICATION STRATEGY FOR DTN ROUTING MECHANISM	2017
COMPUTER / IT	COMPUTER NETWORK	PERFORMANCE IMPROVEMENT OF DTN	2017
COMPUTER / IT	COMPUTER NETWORK	BEST EFFORT DELIVERY OF EMERGENCY MESSAGES IN DELAY TOLERANT NETWORK	2017
COMPUTER / IT	COMPUTER NETWORK	USER CENTRIC CONFIGURATION USING RTP/RTSP VIDEO STREAMING AT SERVER SIDE	2017
COMPUTER / IT	COMPUTER NETWORK	IMPROVING QOS IN VIDEO STREAMING BY USING RTP/RTSP/RTCP MULTIMEDIA DATA TRANSFER PROTOCOLS AT CLIENT SIDE	2017
COMPUTER / IT	COMPUTER NETWORK	MODELING REAL TIME MULTIMEDIA STREAMING USING HLS PROTOCOL	2017
COMPUTER / IT	COMPUTER NETWORK	A MECHANISM FOR PREVENTION OF FLOODING BASED DDOS ATTACK	2017
COMPUTER / IT	Computer Network	Secure AODV Routing protocol for MANET in Presence of Malicious Node environment	2017
COMPUTER / IT	COMPUTER NETWORK	DEVELOPMENT OF GENERALIZED MACHINE VISION SYSTEM USING GENICAM FOR IN VESSEL INSPECTION SYSTEM	2017
COMPUTER / IT	COMPUTER NETWORK	ENHANCE APPROACH OF TCP WESTWOOD OVER WIRELESS NETWORK	2017
COMPUTER / IT	COMPUTER NETWORK	SOFTWARE DEVELOPMENT FOR SIMULATION OF NAVIGATION WITH INDIAN SATELITE CONSTELLATION	2017
COMPUTER / IT	COMPUTER NETWORK	ENHANCEMENT IN LOAD BALANCING PROCESS OF DISTRIBUTED SDN CONTROLLERS	2017
COMPUTER / IT	COMPUTER NETWORK	A DISTRIBUTED MOBILITY MANAGEMENT SCHEME BASED ON SOFTWARE DEFINED NETWORK	2017
COMPUTER / IT	COMPUTER SECURITY	DETECTION AND PREVENTION ALGORITHM FOR DDOS ATTACK IN WORDPRESS	2017
COMPUTER / IT	Cryptography	Dual Security Mechanism in Outsourced Transaction Database	2017
COMPUTER / IT	Cryptography	Enhancing Security of Reputation System By using Cryptography Approach	2017
COMPUTER / IT	Data Mining	Advance Privacy Preserving in Association Rule Mining	2017
COMPUTER / IT	Data Mining	FPC+: An Efficient Algorithm For Mining of Frequent Closed Itemsets	2017
COMPUTER / IT	Data Mining	Multiple Objects With Tag Mining	2017
COMPUTER / IT	Data Mining	clustering of web data using hybrid approach	2017
COMPUTER / IT	Data Mining	Finding The Endirsement Measurments for Tweet in Tweeter Trading Topic	2017
COMPUTER / IT	Data Mining	Ant Based Data Reduction In Web Usage Mining Using K-means Clustering Algorithm	2017
COMPUTER / IT	Data Mining	Personalized Web Search Using Content Analysis and Item-Item Collaborative Technique	2017
COMPUTER / IT	Data Mining	An approach for improving accuracy of multi-label stream data mining	2017
COMPUTER / IT	Data Mining	Improving performance of proxy server using pre-fetching and Web Usage Mining	2017
COMPUTER / IT	Data Mining	efficient dataset processing in hadoop map reduce using fuzzy k-means	2017
COMPUTER / IT	Data Mining	Desired content extraction and filteration of unwanted messages	2017
COMPUTER / IT	Data Mining	An augment clustering technique to discover improved and unambiguous group og users	2017
COMPUTER / IT	Data Mining	An Improved FP Growth Algorithm Using Parallel Pre-Processing for Frequent Pattern Analysis	2017
COMPUTER / IT	Data Mining	An Approach with Categorical data for finding Near Duplicates	2017
COMPUTER / IT	Data Mining	Parallel Bidrectional Approach for Eclat Algorithm in Association Rule Mining	2017
COMPUTER / IT	Data Mining	Improving Data Leakage Detection using Data Allocation Strategies	2017
COMPUTER / IT	Data Mining	Analysis of classification Technics to find out heart deices prediction	2017
COMPUTER / IT	Data Mining	Privacy preserving data mining using clustering algorithm with vector quantization	2017
COMPUTER / IT	DATA MINING	USING CLUSTRING AND CLASSIFICATION TECHNIQUES TO PREDICT STUDENT FAILURE WITH HIGH DIMENTIONAL AND IMBALANCED DATA	2017
COMPUTER / IT	DATA MINING	WEB PAGE RECOMMENDATION ALGORITHM BASED ON WEB PAGE WEIGHT DOMAIN AND TERM	2017
COMPUTER / IT	DATA MINING	ENHANCED CONCEPT DRIFT IN PROCESS MINING	2017
COMPUTER / IT	Data Mining	Robust Anomaly Based Network Intrusion Detection System	2017
COMPUTER / IT	Data Mining	DEVELOP AN EFFICIENT WEB BASED RECOMMENDATION SYSTEM USING E-COMMERCE (ELECTRONICS ITEM) DATA	2017
COMPUTER / IT	DATA MINING	sentiment analysis in E-commerce	2017
COMPUTER / IT	DATA MININIG	Enhancement in the asymmetric algorithm to improve cluster quality and accuracy	2017
COMPUTER / IT	DATA MININIG	advertisement replacemen in webpage using LRU	2017
COMPUTER / IT	DATABASE	ENHANCING BUSINESS INTELLIGENCE REPORT GENERATION THROUGH LIVE CONNECTION	2017
COMPUTER / IT	Database	A Framework for Database Intrusion Detection	2017
COMPUTER / IT	DATABASE	IMPROVING SCHEDULE IN HADOOP USING MACHINE LEARNING	2017
COMPUTER / IT	DATAMINING	ENHANCED STUDENT PROFILING USING EDUCATIONAL DATA MINING TECHNIQUES	2017
COMPUTER / IT	DATAMINING	ENHANCED SEQUENTIAL PATTERN MINING	2017
COMPUTER / IT	DATAMINING	SENTIMENT ALAYSIS - REVIEW SPAM DETENTION	2017
COMPUTER / IT	DATAMINING	ENHANCED PRIVACY PRESERVING TECHNIQUE IN DATA MINING	2017
COMPUTER / IT	DATAMINING	AN IMPROVED HOTEL RECOMMENDATION SYSTEM USING SENTIMENT ANALYSIS	2017
COMPUTER / IT	DATAMINING	AN EFFICIENT WAY TO MINE UTILITY INTERNSET	2017
COMPUTER / IT	DATAMINING	TOPIC DETECTION BY KEYWORD CLUSTERING	2017
COMPUTER / IT	DATAMINING	IMPROVED CLASSIFICATION APPROACH FOR SENTIMATE ANALYSIS FOR TWITTER USING KNN	2017
COMPUTER / IT	DATAMINING	SUPPORT VECTOR MACHINE FOR TEXT CLASSIFICATION IN DATA MINING	2017
COMPUTER / IT	DATAMINING	ENHANCED PATTERN MINING USING ASSOCIATION RULE MINING	2017
COMPUTER / IT	DATAMINING	EFFICIENT WAY OF ANALYZE TIME SERIES DATA IN DATA MINING	2017
COMPUTER / IT	DATAMINING	HEART DISEASE FORECASTING USING HYBRID TECHNIQUE IN DATA MINING	2017
COMPUTER / IT	DATAMINING	SMS FILTERING IN BINARY CLASSIFICATION USING HYBRIDE APPROCH OF DATA MINING TECHNIQUES	2017
COMPUTER / IT	DATAMINING	HANDWRITTEN CHARACTER RECOGNITION USING DATA MINING TECHNIQUE.	2017
COMPUTER / IT	DATAMINING	AUTOMATIC TEXT SUMMARIZATION OF SINGLE DOCUMENT	2017
COMPUTER / IT	DATAMINING	IMPLEMENTATION APRIORI ALGORITHM USING ASSOCIAITON RULE MINING	2017
COMPUTER / IT	DATAMINING	WEATHER FORECASTING USING DATA MINING METHODS	2017
COMPUTER / IT	DATAMINING	IMPLEMENTING SEMANTIC WEB ON INFORMATION EXTRACTION	2017
COMPUTER / IT	DATAMINING	ENHANCEMENT IN TEXT MINING USING CLUSTERING METHOD	2017
COMPUTER / IT	DATAMINING	OPINION MINIG TO PREDICT ELECTION RESULT	2017
COMPUTER / IT	DATAMINING	SEQUENCE PATTERN MINING FOR MULTIPLE ITEMS USING PLWAP	2017

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COMPUTER / IT	DATAMINING	CGS INTEGRATED WITH OTHER TECHNIQUES AND TO REDUCE THE COMPUTATIONAL TIME	2017
COMPUTER / IT	DATAMINING	AN EFFICIENT ALGORITHM TO GENERATE USER PATTERN CLUSTER FROM WEB SERVER LOGS USING K-MEANS CLUSTERING TECHQUES	2017
COMPUTER / IT	DATAMINING	SECURING M-COMMERCE THROUGH ROBUST CRYPTOGRAPHIC AND DATA MINING CONCEPT	2017
COMPUTER / IT	DATAMINING	COLLABRATIVE FILTERING IN DATA MINING	2017
COMPUTER / IT	DATAMINING	RANDOM ROTATION BASED PERTURBATION TECHNIQUE FOR STREAM DATA IN PRIVACY PRESERVING DATA MINING BASED ON PCA.	2017
COMPUTER / IT	DATAMINING	PREDICTION OF DENGUE INFECTION GENE PATTERN USING DATA MINING TECHNIQUES.	2017
COMPUTER / IT	DATAMINING	EVOLUTION OF WEB DESIGN USING INTERACTIVE GENETIC ALGORITHM	2017
COMPUTER / IT	DATAMINING	Friend recommendations in a social bookmarking system using behavioural data mining and serendipitous approach	2017
COMPUTER / IT	DATAMINING	A NOVEL APPROACH FOR IMPROVING RARE CLASS CLASSIFICATION	2017
COMPUTER / IT	DATAMINING	A RECOMMENDATION SYSTEM USING NEW HYBRID SIMILARITY MEASURE WITH TOP K NEIGHBOR ALGORITHM FOR MOVIES	2017
COMPUTER / IT	DATAMINING	NOVEL APPROACH TO CASE BASED REASONING SYSTEM USING SEMANTIC SIMILARITY FOR CASE RETRIEVAL	2017
COMPUTER / IT	DATAMINING	OUTLIER DETECTION AND ANALYSIS IN DATA MINING	2017
COMPUTER / IT	DATAMINING	RECOMMENDATION SYSTEN USING CORRELATION	2017
COMPUTER / IT	DATAMINING	MINING FREQUENT TRAJECTORY PATTERNS WITH TEMPORAL FILTERING	2017
COMPUTER / IT	DATAMINING	HYBRID SEARCH ENGINE ALGORITHM FOR EFFICIENT SEARCH RESULT	2017
COMPUTER / IT	DATAMINING	ACCURATE ENGAGEMENT MODEL FOR FACEBOOK USER PROFILE	2017
COMPUTER / IT	DATAMINING	EFFICIENT MINING OF CLOUD BASED ELECTRONIC HEALTH RECORDS(EHRS) FOR CLINICAL DECISION SUPPORT SYSTEM	2017
COMPUTER / IT	DATAMINING	PRIVACY PRESERVATION THROUGH A GREEDY, BLOCKING-BASED RULE HIDING METHOD	2017
COMPUTER / IT	DATAMINING	OPINION MINING OF CUSTOMERS REVIEWS FOR SIGNIFICANT PARAMETERS OF LATEST MOBILE GADGETS USING SOCIAL NETWORK SERVICES	2017
COMPUTER / IT	DATAMINING	E-MAIL SPAM FILTERING USING SPEECH TAGGING WITH GRAMMATICAL ROLES	2017
COMPUTER / IT	DATAMINING	INSIDER COLLUSSION ATTACK ON PRIVACY PRESERVING KERNEL-BASED DATA MINING SYSTEM BY NON-HOMOMORPHIC ENCRYPTION METHOD	2017
COMPUTER / IT	DATAMINING	A NOVEL APPROACH FOR AUTOMATIC HEALTHCARE DIAGNOSIS USING N GRAM AND CLASSIFICATION ALGORITHM	2017
COMPUTER / IT	DATAMINING	PRIVACY PRESERVING IN DATA STREAM MINING USING HEURISTIC BASED APPROACH	2017
COMPUTER / IT	DATAMINING	ENHANCING ALGORITHM FOR CRIME PATTERN MINING	2017
COMPUTER / IT	DATAMINING	IMPROVEMENT OF APRIORI ALGORITHM BASED ON JOIN AND CONNECTING STEP	2017
COMPUTER / IT	DATAMINING	A NOVEL APPROACH FOR PRESEVING DATA PRIVACY IN DATA MINING	2017
COMPUTER / IT	DATAMINING	BASED ON THE TIME FACTOR RANK THE PAGES USING ENHANCE-RATIORANK AND PAGE LEVEL KEYWORD ALGORITHM	2017
COMPUTER / IT	DATAMINING	Integrating lexicon based and machine learning approach for sentiment analysis	2017
COMPUTER / IT	DATAMINING	SENTIMENT ANALYSIS BASED ON EMOTICONS AND TEXT	2017
COMPUTER / IT	DATAMINING	PRODUCT RECOMMENDATION USING MODEL BASED COLLABORATIVE FILTERING APPROACH	2017
COMPUTER / IT	DATAMINING	IMPROVED HIERARCHICAL CLUSTERING OF LARGE DATA USING HYBRID HIERARCHICAL TECHNIQUE	2017
COMPUTER / IT	DATAMINING	A NOVEL APPROACH TO IMPROVE DATA MINING EFFICIENCY THROUGH ADOPTING VARIOUS CLASSIFICATION METHODS	2017
COMPUTER / IT	DATAMINING	MINING AND PREDICTION ON MULTIDIMENSIONAL PATIENT S DATA USING IMPROVED FUZZY C MEANS CLUSTERING TECHNIQUE	2017
COMPUTER / IT	DATAMINING	IMPROVING OPTICAL CHARACTER RECOGNITION FOR HINDI LETTERS USING ENHANCED SVM TECHNIQUE	2017
COMPUTER / IT	DATAMINING	USER RANKING BASED ON DIFF-IN-DIFF ANALYSIS USING SOCIAL POSTS	2017
COMPUTER / IT	DATAMINING	ANOMALY DETECTION IN DATA MINING	2017
COMPUTER / IT	DATAMINING	HYBRID APPROACH FOR EMOTICON FEATURE BASED SENTIMENT ANALYSIS USING TWITTER DATA	2017
COMPUTER / IT	DATAMINING	DOCUMENT SUMMARIZATION FOR MULTI DOCUMENT USING MACHINE LEARNING LANGUAGE	2017
COMPUTER / IT	DATAMINING	HYBRID APPROACH FOR NEWS VIDEO MINING THROUGH VISUAL CONTENT DETECTION	2017
COMPUTER / IT	DATAMINING	AN ADOPTED METHODOLOGY FOR SOCIAL COMMUNITY DETECTION USING MAXIMAL CLIQUE GRAPH MINING TECHNIQUE	2017
COMPUTER / IT	DATAMINING	A NOVEL APPROACH FOR IMPLICIT FEATURE EXTRATION OF OPINIONS USING MACHINE LEARNING TECHNIQUE	2017
COMPUTER / IT	DATAMINING	COLLABORATIVE HYBRID APPROCH FOR SOCIAL COMMUNITY DETECTION USING RANDOM WALK AND PAGE RANK ALGORITHM	2017
COMPUTER / IT	DATAMINING	PRIVACY-PRESERVING ASSOCIATIVE CLASSIFICATION	2017
COMPUTER / IT	DATAMINING	IMBALANCED DATA STREAM CLASSIFICATION	2017
COMPUTER / IT	DATAMINING	CLASSIFICATION OF GENRE SPECIFIC MOVIE SUBTITLES USING SENTIMENTAL ANALYSIS TECHNIQUE	2017
COMPUTER / IT	DATAMINING	IMPROVISATION OF K-MEANS CLUSTERING ALGORITHM WITH IMPLEMENTATION ON E-COMMERCE DATASETS	2017
COMPUTER / IT	DATAMINING	CUSTOMER RELATIONSHIP MANAGEMENT CLASSIFICATION USING DATA MINING TECHNIQUES	2017
COMPUTER / IT	DATAMINING	MINING KEYWORDS USING TEXT SUMMARIZATION EXTRACTION SYSTEM FOR SUMMARY GENERATION OVER MULTIPLE DOCUMENTS	2017
COMPUTER / IT	DATAMINING	OPINION MINING OF RESTAURANT REVIEWS BY SENTIMENT ANALYSIS	2017
COMPUTER / IT	DATAMINING	IMPROVED ASSOCIATION BETWEEN DATA USING POSITIVE AND NEGATIVE ASSOCIATION MINING RULES	2017
COMPUTER / IT	DATAMINING	A FRIEND RECOMMENDATIONS IN A SOCIAL BOOKMARKING SYSTEM USING BEHAVIORAL DATA MINING	2017
COMPUTER / IT	DATAMINING	AN EFFICIENT COLLABORATIVE FILTERING USING NEW USER SIMILARITY MEASURE FOR RECOMMENDATION	2017
COMPUTER / IT	DATAMINING	DATAMINING IN ERA OF E-LEARNING USING MOOCS	2017
COMPUTER / IT	DATAMINING	A NOVEL APPROACH FOR SENTIMENTAL ANALYSIS ON TWITTER POSTS	2017
COMPUTER / IT	DATAMINING	A NOVEL APPROACH FOR WEB PAGE RECOMMENDATION IN WEB USAGE MINING	2017
COMPUTER / IT	DATAMINING	MULTI OBJECTIVE FUZZY ASSOCIATION RULE MINING WITH MODIFIED ABC ALGORITHM	2017
COMPUTER / IT	DATAMINING	ENHANCE ALGORITHM TO PREDICT A FUTURE CRIME USING DATA MINING	2017
COMPUTER / IT	DATAMINING	STOCK MARKET PREDICTION BY USING ARTIFICIAL NEURAL NETWORK AND DATA MINING	2017
COMPUTER / IT	DATAMINING	CONSTRAINT BASED FILTERING FOR INCREMENTAL DATA MINING	2017
COMPUTER / IT	DATAMINING	APPROACH TO PREDICTION BASED TEXT ANALYAIS	2017
COMPUTER / IT	DATAMINING	LATTICE STRUCTURE WITH CHARM-L TO IMPROVE EFFICIENCY OF GENERATING FREQUENTLY CLOSED ITEMSETS	2017
COMPUTER / IT	DATAMINING	ACCURACY CONSTARINT FOR ACESSING SENSITIVE INFORMATION IN RELATIONAL DATABASE	2017
COMPUTER / IT	DATAMINING	AN IMPROVED COLLABORATIVE RECOMMENDATION USING HYBRID SIMILARITY AND TOP NEIGHBOUR ALGORITHM	2017

Main Branch	Theme/Area	Title of Project	Year
COMPUTER / IT	DATAMINING	INVERSE PROBLEM WITH SOLUTION USING DATA MINING	2017
COMPUTER / IT	DATAMINING	A LINK ANALYSIS EXTENSION OF CORRESPONDENCE ANALYSIS TO MINE WEB PAGES	2017
COMPUTER / IT	DATAMINING	USER INTERESTED DATA CLASSIFICATION USING ONTOLOGY AND STATISTICAL METHOD FROM RSS FEEDS	2017
COMPUTER / IT	DATAMINING	PERSONALIZED PAGE RANKING USING GENETIC ALGORITHM	2017
COMPUTER / IT	DATAMINING	A NOVEL APPROACH TO PREVENT DIRECT AND INDIRECT DISCRIMINATION IN DATASET RETRIEVALS	2017
COMPUTER / IT	DATAMINING	AN APPROACH FOR MALICIOUS URL DETECTION THROUGH URL HEURISTIC	2017
COMPUTER / IT	DATAMINING	ENHANCEMENT OF DATA STREAMING IN CLUSTERING USING FCM FOR UNCERTAIN DATA	2017
COMPUTER / IT	DATAMINING	DETECTION OF EMOTIONS FROM SOCIAL MEDIA MESSAGES FOR SENTIMENT ANALYSIS USING OPINION MINING	2017
COMPUTER / IT	DATAMINING	EXTRACTION OF KEYWORDS FROM CONVERSATIONS USING CLUSTERING ANALYSIS	2017
COMPUTER / IT	DATAMINING	MUSIC CRAWLER: A RECOMMENDATION TO RETRIEVAL OF SONGS USING AUDIO CLASSIFICATION TECHNIQUES BASED ON HUMAN MOODS	2017
COMPUTER / IT	DATAMINING	SPATIAL DISTRIBUTION OF TRICHODESMIUM SPECIES IN THE ATLANTIC OCEAN	2017
COMPUTER / IT	DATAMINING	DEVELOPMENT OF DATA PROCESSING SOFTWARE FOR CHANDRAYAAN-2	2017
COMPUTER / IT	DATAMINING	DETECHTING UNTRUSTED DATA USING MACHINE LEARNING METHODS	2017
COMPUTER / IT	DATAMINING	OPTIMIZED RULE MINING WITH ARTIFICAL BEE COLONY IN DOCUMENT CLASSIFICATION	2017
COMPUTER / IT	DATAMINING	DETECHTING UNTRUSTED DATA USING MACHINE LEARNING METHODS	2017
COMPUTER / IT	DATAMINING	A NOVEL APPROACH FOR PHISHING WEBSITE DETECTION AND PREVENTION	2017
COMPUTER / IT	DATAMINING	A DIMENSION REDUCTION MODEL BASED COLLABORATIVE FILTERING USING PRODUCT REVIEWS	2017
COMPUTER / IT	DATAMINING	TAG CLOUD GENERATION BY MULTI ASPECT BASED SENTIMENTAL ANALYSIS USING LDA APPROACH	2017
COMPUTER / IT	DATAMINING	IMPROVED QUERY OPTIMIZATION TECHNIQUE	2017
COMPUTER / IT	DATAMINING	PREDICTION USING DATA-MINING TECHNIQUES	2017
COMPUTER / IT	DATAMINING	TWITTER AS A CORPUS AND POLARIZE FOR SENTIMENT ANALYSIS	2017
COMPUTER / IT	distrubuting computing	A framework to Secure Cloud Data Server Information Using Data Obfuscation	2017
COMPUTER / IT	FORENSIC	PERFORMANCE EVAUALTION OF FORGERY DETECTION OF JPEG IMAGE COMPRESSION	2017
COMPUTER / IT	FORENSIC	FORENSIC ANALYSIS OF ANDROID M-BANKING APPS	2017
COMPUTER / IT	FORENSIC	INTERNET OF THINGS(IOT) DIGITAL FORENSIC	2017
COMPUTER / IT	GRID COMPUTING	IMPLEMENTATION OF COMPUTATIONAL GRID WITH IMPROVEMENT IN PERFORMANCE AND THROUGHPUT	2017
COMPUTER / IT	IMAGE PROCESSING	VIDEO COMPRESSION USING LOSSY COMPRESSION TECHNIQUE	2017
COMPUTER / IT	IMAGE PROCESSING	IMAGE COMPRESSION USING LOSSY COMPRESSION TECHNIQUE	2017
COMPUTER / IT	IMAGE PROCESSING	IMAGE STENOGRAPHY-PERFORMANCE IMPROVEMENT USING DWT AND SVD	2017
COMPUTER / IT	IMAGE PROCESSING	HYBRID APPROACH OF VIDEO MINING AND CLASSIFICATION FOR CRICKET HIGHLIGHTS EXTRACTION	2017
COMPUTER / IT	IMAGE PROCESSING	PERFORMANCE IMPROVEMENT OF IMAGE MOSAICING USING IMAGE INPAINTING	2017
COMPUTER / IT	Image Processing	A Novel Approch for Image Denosing, Hybridazation of DWT & DCT	2017
COMPUTER / IT	IMAGE PROCESSING	CRICKET VIDEO SHOT CLASSIFICATION USING LOW LEVEL FEATURES	2017
COMPUTER / IT	IMAGE PROCESSING	VISUAL IDENTIFICATION OF MALAFIDE PRACTICE IN EXAMINATION HALL	2017
COMPUTER / IT	IMAGE PROCESSING	GENDER RECOGNIZATION IN A CROWDED PLACE USING FACE FEATURES	2017
COMPUTER / IT	IMAGE PROCESSING	FRACTURE DETECTION IN HUMAN BONE X-RAY IMAGES	2017
COMPUTER / IT	IMAGE PROCESSING	ABNORMALITY DETECTION IN ATM ROOM	2017
COMPUTER / IT	Image processing	Bacterial Blight Disease Detection In Pomegranate Using Image Processing	2017
COMPUTER / IT	IMAGE PROCESSING	REAL TIME OBJECT DETECTION, CLASSIFICATION AND TRACKING	2017
COMPUTER / IT	IMAGE PROCESSING	AUTHORIZATION OF DIGITAL DATA USING WATERMARKING	2017
COMPUTER / IT	IMAGE PROCESSING	ROTATION INVARIANT APPROACH FOR TEMPLATE MATCHING	2017
COMPUTER / IT	IMAGE PROCESSING	PRODUCT MANAGEMENT USING OCV BASED ON CHARACTER QUALITY	2017
COMPUTER / IT	IMAGE PROCESSING	EDGE MATCHING ON EMBOSS AND DEBOSS FEATURES OF IMAGE	2017
COMPUTER / IT	IMAGE PROCESSING	RESTORATION OF DEGRADED IMAGES BY USING MACHINE LEARNING APPROACH	2017
COMPUTER / IT	IMAGE PROCESSING	QUALITY CONTROL FOR DRUG USING MACHINE LEARNING ALGORITHM	2017
COMPUTER / IT	Image Processing	Privacy Protection for Video Modification using in painting	2017
COMPUTER / IT	IMAGE PROCESSING	IMAGE DENOISING WITH CURVELET TRANSFORM	2017
COMPUTER / IT	IMAGE PROCESSING	CAR DETECTION IN LIVE VIDEO INCORPORATED WITH MACHINE INTELLIGENCE	2017
COMPUTER / IT	IMAGE PROCESSING	IMPROVED OBJECT DETECTION WITH NEURAL NETWORK	2017
COMPUTER / IT	IMAGE PROCESSING	ANALYSIS OF LAND SURFACE TEMPERATURE DIURNAL PARAMETER FROM GEOSTATIONARY SATELLITE	2017
COMPUTER / IT	IMAGE PROCESSING	Radiative Transfer Modeling of Atmospheric Co2 using Hyperspectral imaging	2017
COMPUTER / IT	IMAGE PROCESSING	FINGERPRINT MINUTIAE EXTRACTION FOR GENERATING SECURE KEY	2017
COMPUTER / IT	IMAGE PROCESSING	OCR READING WITH BACKGROUND IMAGE ELIMINATION	2017
COMPUTER / IT	IMAGE PROCESSING	SHAPE DAMAGED DETECTION BASED ON EDGE MATCHING	2017
COMPUTER / IT	IMAGE PROCESSING	OPTICAL CHARACTER RECOGNITION IN ROUND SURFACE BASED ON COMPONENTS LABELING OF SEGMENTATION WITH MULTIPLE CHARACTERS LIBRARY FILE	2017
COMPUTER / IT	IMAGE PROCESSING	EFFECTIVE EMBEDDING APPROACH FOR VIDEO STEGANOGRAPHY FOR SECRET DATA	2017
COMPUTER / IT	IMAGE PROCESSING	FOOD RECOGNITION AND NUTRIENTS IDENTIFICATION FOR CLASSIFICATION OF HEALTHY FOOD	2017
COMPUTER / IT	IMAGE PROCESSING	A HYBRID APPROACH FOR EFFECTIVE FEATURE EXTRACTION TECHNIQUE IN CONTENT BASED IMAGE RETRIEVAL	2017
COMPUTER / IT	IMAGE PROCESSING	A HYBRID APPROACH FOR IMAGE STEGANOGRAPHY AND COMPRESSION TO ENHANCE SECURITY AND ACCURACY	2017
COMPUTER / IT	IMAGE PROCESSING	OBJECT EXTRACTION USING IMAGE SEGMENTATION AND ADAPTIVE CONSTRAINT PROPAGATION APPROACH	2017
COMPUTER / IT	IMAGE PROCESSING	REAL TIME IDENTIFICATION AND MOVEMENT TRACKING OF HUMAN FROM OCCLUDED MULTI OBJECT VIDEO SEQUENCE	2017
COMPUTER / IT	IMAGE PROCESSING	IMPROVEMENT IN PICTURE PUZZLE DETECTION USING BOT IN AUGMENTED REALITY	2017
COMPUTER / IT	IMAGE PROCESSING	IMPROVING NAVIGATION FOR STREET DATA USING MOBILE AUGMENTED REALITY	2017
COMPUTER / IT	IMAGE PROCESSING	AN AUTOMATIC DETECTION AND IDENTIFICATION OF FUNDUS IMAGES FOR DIABETIC RETINOPATHY	2017
COMPUTER / IT	Image processing	Satellite imagery analysis for urban sprawl detection using shannon's entropy and parallelepiped classifier	2017
COMPUTER / IT	Image processing	Handwritten gujarti Text recognition using Artificial neural Network and Error Correction using Probabilistic Neural Network in Recognized Text	2017
COMPUTER / IT	Image Processing	Aging Face Recognition using new Model based on Local Patterns Selection	2017
COMPUTER / IT	IMAGE PROCESSING	DESIGN AND IMPLEMENTATION OF IMPROVED IMAGE COMPRESSION ALGORITHM USING HYBRID APPROACH	2017
COMPUTER / IT	Image Processing	A Novel Approach Performing Image Staganography Using DCT,Jsteg Algoritham and Bayesian Classification	2017
COMPUTER / IT	Image Processing	Decomposition and Reconstruction of Medical Images in MATLAB	2017
COMPUTER / IT	Image Processing	Image inpainting technique for removal of object using wavelet transform	2017
COMPUTER / IT	IMAGE PROCESSING	ENHANCEMENT OF MEDICAL IMAGE SEGMENTATION USING ARTIFICIAL NEURAL NETWORK	2017

Main Branch	Theme/Area	Title of Project	Year
COMPUTER / IT	IMAGE PROCESSING	DIGITAL MEDICAL IMAGE ENHANCEMENT BY IMPROVING CONTRAST AND RESOLUTION	2017
COMPUTER / IT	IMAGE PROCESSING	CONTENT BASED IMAGE RETRIVAL BASED ON LOW LEVEL FEATURE AND SVM CLASSIFIER	2017
COMPUTER / IT	IMAGE PROCESSING	AN AUTOMATIC CELL SEGMENTATION IN DIGITAL HOLOGRAPHIC IMAGES	2017
COMPUTER / IT	IMAGE PROCESSING	CLASSIFICATION OF WHITE BLOOD CELL DISEASES USING MODIFIED KWFLICM	2017
COMPUTER / IT	IMAGE PROCESSING	DETECTION OF DAMAGES AND SYMPTOMS ON PLANT LEAVES USING TWO LAYERS CLASSIFIERS	2017
COMPUTER / IT	IMAGE PROCESSING	AUTOMATED MEDICAL IMAGE SEGMENTATION USING MACHINE LEARNING	2017
COMPUTER / IT	IMAGE PROCESSING	EXTRACTION OF BRAIN TUMOR FROM MRI IMAGES USING OPTIMIZATION TECHNIQUES	2017
COMPUTER / IT	IMAGE PROCESSING	SECURE CONFIDENTIAL DOCUMENT USING (N,N) VISUAL CRYPTOGRAPHY SCHEME	2017
COMPUTER / IT	IMAGE PROCESSING	CLASSIFICATION OF OVARIAN CYSTS USING SOFT COMPUTING TECHNIQUE	2017
COMPUTER / IT	Image Processing	Character Recognition by Hybrid Feature Extraction Techniques For English Printed Administrative Documents	2017
COMPUTER / IT	IMAGE PROCESSING	MOTION DETECTION AND TRACKING SYSTEM	2017
COMPUTER / IT	IMAGE PROCESSING	A NOVEL APPROACH OF INDEXING TECHNIQUE FOR CONTENT BASED IMAGE RETRIEVAL	2017
COMPUTER / IT	IMAGE PROCESSING	AN EFFICIENT APPROACH FOR HUMAN POSTURE RECOGNITION	2017
COMPUTER / IT	IMAGE PROCESSING	HYBRID APPROACH FOR CONTEXT BASED IMAGE RETRIEVAL	2017
COMPUTER / IT	IMAGE PROCESSING	A NOVEL APPROACH FOR AUTOMATIC FACE ANNOTATION	2017
COMPUTER / IT	IMAGE PROCESSING	MULTI-ORIENTED TEXT DETECTION FROM SCENE VIDEO	2017
COMPUTER / IT	IMAGE PROCESSING	A COMBINE APPROACH OF LOW LEVEL FEATURES EXTRACTION IN CBIR USING FUZZY	2017
COMPUTER / IT	IMAGE PROCESSING	A NOVEL APPROACH TO RECOGNIZE HANDWRITTEN GUJARATI DIGITS	2017
COMPUTER / IT	IMAGE PROCESSING	HUMAN ACTIVITY RECOGNITION IN VIDEO USING NON-HIERARCHICAL APPROACH	2017
COMPUTER / IT	IMAGE PROCESSING	FENCE REMOVAL AND RECOVERY OF LOST IMAGE DETAILS	2017
COMPUTER / IT	IMAGE PROCESSING	RECOGNIZING SPOKEN NUMBERS IN GUJARATI LANGUAGE	2017
COMPUTER / IT	IMAGE PROCESSING	GESTURE RECOGNITION USING ARTIFICIAL INTELLIGENCE WITH SOUND BASED CONTROL	2017
COMPUTER / IT	IMAGE PROCESSING	SEMANTICALLY RELEVANT IMAGE RETRIEVAL FROM IMAGE HOSTING PORTAL	2017
COMPUTER / IT	IMAGE PROCESSING	A HYBRID APPROACH FOR CT AND MRI FUSION	2017
COMPUTER / IT	IMAGE PROCESSING	AN APPROACH FOR IMAGE ENCRYPTION USING CHAOTIC SYSTEM	2017
COMPUTER / IT	IMAGE PROCESSING	HYBRID APPROACH FOR DATA DENOISING ON IMAGE SEGMENTATION	2017
COMPUTER / IT	IMAGE PROCESSING	OCCLUSION DETECTION AND RECOGNIZING HUMAN FACE USING NEURAL NETWORK	2017
COMPUTER / IT	IMAGE PROCESSING	ROBUST IMAGE HIDING USING QR-CODE	2017
COMPUTER / IT	IMAGE PROCESSING	BASKETBALL SPORTS PERSON POSITIONAL MARKING AND ACTIVITY ANALYSIS THROUGH BROADCAST VIDEO	2017
COMPUTER / IT	IMAGE PROCESSING	MOVING OBJECT TRACKING USING PTZ CAMERA IN VIDEO SURVEILLANCE SYSTEM	2017
COMPUTER / IT	IMAGE PROCESSING	FEATURE EXTRACTION METHODS FOR HUMAN DETECTION AND TRACKING	2017
COMPUTER / IT	IMAGE PROCESSING	VIDEO STEGANOGRAPHY BASED ON SBD BASED KEY FRAME EXTRACTION TECHNIQUES AND DWT+SVD	2017
COMPUTER / IT	IMAGE PROCESSING	MULTI LIGHT SOURCE SHADOW DETECTION AND ABOLISHING	2017
COMPUTER / IT	IMAGE PROCESSING	AUTOMATIC DETECTION OF MINERALS ON THE MOON USING HYPERSPECTRAL DATA FROM MOON MINERAL MAPPER ON BOARD CHANDRAYAAN-1,INDIA S FIRST EXTRATERRESTRIAL MISSION	2017
COMPUTER / IT	IMAGE PROCESSING	Prototype development for image processing in cloud environment	2017
COMPUTER / IT	IMAGE PROCESSING	HANDWRITTEN CHARACTER RECOGNITION USING MULTILAYER PERCEPTRON NEURAL NETWORK	2017
COMPUTER / IT	IMAGE PROCESSING	DIGITAL IMAGE PROCESS FOR WIRELESS AUTOMATIC METER READING SYSTEM WITH ZIGBEE-3G	2017
COMPUTER / IT	IMAGE PROCESSING	COLOR IMAGE SEGMENTATION USING SOFT CLUSTERING BASED ON OPTIMIZATION TECHNIQUE	2017
COMPUTER / IT	IMAGE PROCESSING	SPECTRAL UNMIXING WITH HYPERSPECTRAL DATA SETS	2017
COMPUTER / IT	IMAGE PROCESSING	NEW APPROACH FOR HUMAN DISCOVERY IN CIRCULAR PICTURES	2017
COMPUTER / IT	IMAGE PROCESSING	ACTIVITY RECOGNIZATION USING MICROSOFT KINECT SENSOR	2017
COMPUTER / IT	IMAGE PROCESSING	GAIT ANALYSIS USING MICROSOFT KINET SENSOR	2017
COMPUTER / IT	IMAGE PROCESSING	ENHANCEMENT OF WEATHER DEGRADED VIDEOS	2017
COMPUTER / IT	IMAGE PROCESSING	BLIND IMAGE INPAINTING FOR DEGRADED IMAGES	2017
COMPUTER / IT	Image Processing	LLUMINATION INVARIANT FACE RECOGNITION USING SVM TECHNIQUE	2017
COMPUTER / IT	Image Processing	Analysis and implementation of various digital watermarking technique	2017
COMPUTER / IT	IMAGE PROCESSING	IMAGE PROCESSING IN HADOOP DISTRIBUTED ENVIRONMENT	2017
COMPUTER / IT	IMAGE PROCESSING	DESIGN HYBRID APPROACH FOR REAL TIME EYE GAZING WITH HARDWARE INTERFACING	2017
COMPUTER / IT	Image Processing	Face Detection and Recognition System	2017
COMPUTER / IT	IMAGE PROCESSING	ADVANCE APPROACH FOR SEGMENTATION BASE WHITE MATTER SEGMENTATION FOR BRAIN MRI 3D IMAGES	2017
COMPUTER / IT	Image Processing	Classification of Mango Fruits Based on Shape Feature Extraction	2017
COMPUTER / IT	INFORMATION SECURITY	PREVENTION OF COLLUDING ATTACK USING GROUP SIGNATURE STRATEGY	2017
COMPUTER / IT	IOT	IOT base garbage monitaring system for smart city	2017
COMPUTER / IT	IT PARALLEL AND DISTRIBUTED COMPUTING	QUERY PROCESSING WITH GRAPHIC PROCESSING	2017
COMPUTER / IT	MANET	ENERGY EFFICIENT ROUTING ALGORITHM USING OLSR PROTOCOL IN MANET	2017
COMPUTER / IT	MANET	TCP-ENHANCE CONGESTION CONTROL FOR MOBILE ADHOC NETWORK	2017
COMPUTER / IT	MANET	AN ENHANCE CONGESTION CONTROL WITH CROSS LAYER APPROACH USING OLSR ON MANET	2017
COMPUTER / IT	MANET	Improving Slow Start Strategy of TCP NewReno Protocol Based on Congestion Control Algorithm	2017
COMPUTER / IT	MANET	MITIGATING ATTACKS FOR SECURING ROUTING PROTOCOLS IN DTN (DELAY TOLERANT NETWORK)	2017
COMPUTER / IT	MANET	EFFICIENT ROUTING PROTOCOL FOR DELAY TOLERANT NETWORK	2017
COMPUTER / IT	MANET	ADVANCE APPROACH FOR NEXT GENERATION GREEN WIRELESS SYSTEM USING CRNS.	2017
COMPUTER / IT	MANET	POWER OPTIMIZATION OF LINK PROTOCOL IN MIMO BASED ON CR	2017
COMPUTER / IT	MANET	IMPROVEMENT OF ENERGY EFFICIENCY AND REDUCTION OF DATA LOSS USING CLUSTERING IN WSN	2017
COMPUTER / IT	MANET	Energy Efficient Dynamic channel allocation in cluster based network	2017
COMPUTER / IT	MANET	IMPROVE PERFORMANCE OF MANET BY APPLYING ANT COLONY OPTIMIZATION BASED ALGORITHM	2017
COMPUTER / IT	MANET	TRUST-BASED SECURE ON-DEMAND MULTIPATH ROUTING SCHEME IN MANET	2017
COMPUTER / IT	MANET	An Approch to Improve Performance of MAC in WSN By Reducing Latency	2017
COMPUTER / IT	MANET	DETECTION AND PREVENTION OF WORMHOLE ATTACK IN GRADE TRUST PROTOCOL FOR MANET	2017
COMPUTER / IT	MANET	TRUST BASED IDS SCHEME FOR BLACK HOLE ATTACK PREVENTION IN MANET	2017
COMPUTER / IT	MANET	AN EFFICIENT ROUTING PROTOCOL WITH FILTERING APPROACH FOR DELAY TOLERANT NETWORK	2017
COMPUTER / IT	MANET	AN ENERGY EFFICIENT TRANSMISSION SCHEME FOR ROUTING PROTOCOL IN DELAY TOLERANT NETWORK	2017
COMPUTER / IT	MANET	REFINED LOCALIZATION AND ONLINE/OFFLINE TRACKING USING HISTORICAL DATA AND SIGNAL STRENGTH MEASURE	2017
COMPUTER / IT	MANET	TRUSTED SECURE ROUTING IN MANET	2017
COMPUTER / IT	MANET	PERFORMANCE ENHANCEMENT OF OLSR ROUTING USING MULTIPATH MECHANISM OVER MANET	2017
COMPUTER / IT	MANET	A NOVEL APPROACH OF DETECTION AND PREVENTION OF BLACKHOLE ATTACK ON OLSR ROUTING OVER MANET	2017
COMPUTER / IT	MANET	MITIGATION OF JELLYFISH ATTACK WITH JITTER PARAMETER IN MANET	2017
COMPUTER / IT	MANET	QUALITY OF SERVICE ENHANCEMENT OF NETWORK USING AOMDV PROTOCOL	2017

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COMPUTER / IT	MANET	AN EFFECTIVE WAY TO HANDLE FAILOVER IN CLIENT-SERVER ARCHITECTURE	2017
COMPUTER / IT	MANET	SECURE ROUTING AGAINST WORMHOLE ATTACK IN MOBILE ADHOC NETWORK	2017
COMPUTER / IT	MANET	DETECTION AND PREVENTION OF JELLYFISH ATTACK IN MANET	2017
COMPUTER / IT	MANET	ENERGY EFFICIENT ROUTING PROTOCOL IN MANET	2017
COMPUTER / IT	MANET	SECURE AND RELIABLE ROUTING IN MANETS WITH THE DETECTION AND PREVENTION OF SELFISH ATTACKS	2017
COMPUTER / IT	MANET	AN ENHANCE APPROACH OF ENERGY AWARE MODIFIED OLSR OVER MANET	2017
COMPUTER / IT	MANET	SECURE AND RELIABLE ROUTING MOBILE AD HOC NETWORK UNDER FLOODING ATTACK	2017
COMPUTER / IT	MINING	KEYWORD QUERY ROUTING AT ADVANCELEVEL	2017
COMPUTER / IT	MINING	A NOVEL APPPROACH FOR USER AND QUERY DEPENDANT RANKING FOR WEB DATABASE	2017
COMPUTER / IT	NETWORK	A SECURE ROUTING USING CLUSTER BASED KEY MANAGEMENT SYSTEM	2017
COMPUTER / IT	NETWORK SECURITY	ENHANCE SECURITY USING AES WITH MULTIPLE CHAOTIC MAPS	2017
COMPUTER / IT	NETWORKING	LACC-AN ENHANCED EAOMV PROTOCOL TO REDUCE PACKET LOSS IN MANNET	2017
COMPUTER / IT	Networking	Improving Reliability in VANET using Network Coding	2017
COMPUTER / IT	Networking	Bypassing of Deployment difficultuies of IP Traceback Techniques using new Passive IP Traceback Mechanism	2017
COMPUTER / IT	SECURITY	ROBUST TECHNIQUE FOR OWNERSHIP SECURITY USING WATERMARKING NUMERIC AND CATEGORICAL DATA IN RELATIONAL DATABASE	2017
COMPUTER / IT	SECURITY	MULTIFACTOR AUTHENTICATION USING SECURITY DESIGN PATTERN	2017
COMPUTER / IT	SECURITY	UNMASKING AND FORFEND ACCESS OF RESOURCES BY MALWARE IN ANDROID	2017
COMPUTER / IT	SECURITY	AN EFFICIENT SECURE CODING METHOD FOR WEB APPLICATION FROM DIFFERENT ATTACKS	2017
COMPUTER / IT	SECURITY	AN IMPROVED PLANE SELECTION LSB BASED IMAGE STEGANOGRAPHY FOR RGB IMAGES	2017
COMPUTER / IT	SECURITY	VIDEO CONTENT PROTECTION AND AUTHENTICATION USING WATERMARKING	2017
COMPUTER / IT	SECURITY	A SECURE IOT ARCHITECTURE	2017
COMPUTER / IT	SECURITY	WEB APPLICATION ATTACKS TEST ENVIRONMENT	2017
COMPUTER / IT	SECURITY	PREVENTION TECHNIQUES OF CODE INJECTION/VULNERABILITIES FOR WEB APPLICATIONS	2017
COMPUTER / IT	SEMANTIC WEB	SCHEMA BASED INDEXING FOR NAMESPACE MAPPING OF RAW SPARQL AND SUMMARIZATION OF LOD	2017
COMPUTER / IT	SEMANTIC WEB	ALGORITHM TO ENHANCE SEMANTIC WEB SERVICE COMPOSITION	2017
COMPUTER / IT	SOFTWARE ENGINEERING	AN OPTIMIZED HEURISTIC APPROACH: STAFF ALOOCATION SCHEDULING FOR SOFTWARE DEVELOPMENT PROJECT	2017
COMPUTER / IT	SOFTWARE ENGINEERING	CRYSTALLIZATION AND MELTING MODELING IN PLANETARY SAMPLES	2017
COMPUTER / IT	Software Engineering	Improvement in Cost Estimation Scenario using WBS with COCOMO II	2017
COMPUTER / IT	VANET	A ROBUST APPROACH FOR ALERT CASE SYSTEM USING VANET	2017
COMPUTER / IT	VANET	RELIABLE SERVICE PROVISIONING IN VEHICULAR CLOUD ARCHITECTURE	2017
COMPUTER / IT	VANET	RELIABLE AND EFFICIENT DATA DISSEMINATION IN VEHICULAR AD HOC NETWORKS BASED ON LINEAR NETWORK CODING	2017
COMPUTER / IT	VANET	PERFORMANCE ANALYSIS OF LOCATION BASED ROUTING PROTOCOL IN VANET	2017
COMPUTER / IT	VANET	VANET BASED EMERGENCY TRAFFIC AWARENESS STRATEGY	2017
COMPUTER / IT	VANET	AN IMPROVED ROUTING METRIC BASED ON LINK STATES FOR VEHICULAR AD HOC NETWORKS	2017
COMPUTER / IT	VANET	DIAGNOSIS OF DENIAL OF SERVICES ATTACKS IN VANET	2017
COMPUTER / IT	VANET	IMPROVE IN SPRAY AND WAIT PROTOCOL FOR VDTN	2017
COMPUTER / IT	VANET	RSS AND VEHICLE NODE COMMUNICATION SECURITY FOR VANET	2017
COMPUTER / IT	Web Data Mining	Increase The Performance of Online Web Uses Recommendation System Data By Using Improved Hybrid Clustring Technique	2017
COMPUTER / IT	Web Mining	Optimization of classification technics, performance for spam detection	2017
COMPUTER / IT	WEBMINING	VIDEO EVENT CLASSIFICATION BASED ON IMAGE SEARCH ENGINE	2017
COMPUTER / IT	WEBMINING	PERSONALIZED DYNAMIC RECOMMENDATION SYSTEM USING HYBRID APPROACH IN WEB MINING	2017
COMPUTER / IT	WEBMINING	A NOVEL APPROACH TOWARDS OPINION MINING TO STRUCTURIZE ONLINE REVIEWS FOR TOURISM USING TWITTER DATA SET	2017
COMPUTER / IT	WEBMINING	Web Usage Mining Using Improved Frequent Pattern Tree Algorithm	2017
COMPUTER / IT	WEBMINING	AN APPROACH FOR PATTERN DISCOVERY THROUGH WEB USAGE MINING	2017
COMPUTER / IT	WEBMINING	ENHANCE PERFORMANCE OF SOCIAL MEDIA ANALYSIS USING FEATURE REDUCTION	2017
COMPUTER / IT	WEBMINING	WEB LOG MINING WITH HADOOP	2017
COMPUTER / IT	WEBMINING	WEB SEARCH PERSONALIZATION USING MACHINE LEARNING TECHNIQUE WITH ONTOLOGY BASED QUERY EXPANSION	2017
COMPUTER / IT	WEBMINING	INTEGRATED PAGE RANKING ALGORITHM FOR PERSONALIZE WEB SEARCH	2017
COMPUTER / IT	Web-mining	Web usage mining based on ACAKHM Algorithm	2017
COMPUTER / IT	Web-mining	Web usage mining to improve web site through association rule mining using DynFP-Growth Algorithm	2017
COMPUTER / IT	Wireless sensor Network	Life time Improvement Using Mobile Agent in Wireless sensor network	2017
COMPUTER / IT	Wireless Sensor Network	An Augmented Approach for Cluster Head Selection Using Fuzzy Logic in Adaptive Clustering Hierarchy in WSN.	2017
COMPUTER / IT	WIRELESS SENSOR NETWORK	SECURE DATA AGGRIGATION BASED ON PRIVACY PRESERVATION IN WIRELESS SENSOR NETWORK	2017
COMPUTER / IT	WSN(WIRELESS SENSOR NETWORKS)	TARGET TRACKING IN NOISY WIRELESS SENSOR NETWORK USING FUZZY NEURAL NETWORK	2017
COMPUTER / IT	WSN(WIRELESS SENSOR NETWORKS)	ENHANCED ENERGY EFFICIENT DYNAMIC SOURCE ROUTING IN MANET	2017
COMPUTER / IT	WSN(WIRELESS SENSOR NETWORKS)	IMPROVED ENERGY EFFICIANT MULTIPATH AODV ROUTING PROTOCOL FOR MANET	2017
COMPUTER / IT	WSN(WIRELESS SENSOR NETWORKS)	DEVELOPMENT OF LOW LATENCY REAL-TIME SYSTEM FOR SUPERVISORY REMOTE HANDING CONTROL SYSTEM	2017
COMPUTER / IT	WSN(WIRELESS SENSOR NETWORKS)	AN ENERGY EFFICIENT ZONE BASED ROUTING PROTOCOL OVER MANET	2017
COMPUTER / IT	WSN(WIRELESS SENSOR NETWORKS)	MULTI-HOP BASED MECHANISM FOR EXPANSION OF LEACH-F IN WSN	2017
COMPUTER / IT	WSN(WIRELESS SENSOR NETWORKS)	LOCATING REAL TIME FAULTS IN MODERN METRO TRAIN TRACKS USING WIRELESS SENSOR NETWORK	2017
COMPUTER / IT	WSN(WIRELESS SENSOR NETWORKS)	ENHANCING MULTIMEDIA COMPRESSION AND TRANSMISSION TECHNIQUE TO AID ENERGY EFFICIENT WIRELESS MULTIMEDIA SENSOR NETWORK	2017
COMPUTER / IT	WSN(WIRELESS SENSOR NETWORKS)	ENHANCE APPROACH OF ENERGY EFFICIENT MODIFIED GPSR ROUTING PROTOCOL OVER WSN	2017
COMPUTER / IT	WSN(WIRELESS SENSOR NETWORKS)	MODIFIED HOMOMORPHIC ENCRYPTION TECHNIQUE FOR SECURE DATA AGGREGATION IN WSN	2017
COMPUTER / IT	WSN(WIRELESS SENSOR NETWORKS)	TVAKSHAS-AN ENERGY CONSUMPTION AND UTILIZATION MEASURING SYSTEM FOR GREEN COMPUTING ENVIRONMENT.	2017

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COMPUTER / IT	WSN(WIRELESS SENSOR NETWORKS)	PERFORMANCE EVOLUTION IN IOT ARCHITECTURE	2017
COMPUTER / IT	WSN(WIRELESS SENSOR NETWORKS)	ISSUES AND CHALLENGES IN REALTIME APPLICATION USING WSN	2017
COMPUTER / IT	WSN(WIRELESS SENSOR NETWORKS)	A NOVEL APPROACH IN ENVIRONMENT MONITORING AND PREDICTION USING WSN	2017
COMPUTER / IT	WSN(WIRELESS SENSOR NETWORKS)	A FAULT DETECTION STRATEGY FOR SOFTWARE USING MINING TECHNIQUES	2017
COMPUTER / IT	WSN(WIRELESS SENSOR NETWORKS)	AN EFFICIENT HEALTH MONITORING SYSTEM FOR ELDERLY LIVING IN OLD-AGE HOME USING RASPBERRY PI	2017
COMPUTER / IT	WSN(WIRELESS SENSOR NETWORKS)	ENHANCED CLOUD-BASED SECURE ARCHITECTURE FOR E-HEALTH WIRELESS SENSOR NETWORKS	2017
COMPUTER / IT	WSN(WIRELESS SENSOR NETWORKS)	DETECTING MOB FOR ROAD SAFETY USING PARTICIPATORY SENSING	2017
COMPUTER / IT	WSN(WIRELESS SENSOR NETWORKS)	IDENTIFY FREQUENT TRAVELER CHARACTERISTICS USING PARTICIPATIVE SENSING FOR CAPACITY BUILDING	2017
COMPUTER / IT	BIGDATA	OPTIMIZATION OF SPATIAL JOIN OPERATION ON HADOOP USING MAP-REDUCE	2018
COMPUTER / IT	BIGDATA	AN EFFECTIVE INCREMENTAL MINING ALGORITHM FOR FREQUENT ITEMSETS WITH BIG DATA BASED ON MAPREDUCE FRAMEWORK	2018
COMPUTER / IT	BIGDATA	FACIAL EXPRESSION DETECTION USING MODIFIED FIRE-FLY ALGORITHM WITH MULTI MODAL OPTIMIZATION WITH MULTIPLE OPTIMAFACIAL EXPRESSION DETECTION USING MODIFIED FIRE-FLY ALGORITHM WITH MULTI MODAL OPTIMIZATION WITH MULTIPLE OPTIMA	2018
COMPUTER / IT	BIGDATA	SANSKRIT AND HINDI NUMBER RECOGNITION FROM CONSTRAINED NUMBERS USING FCC WITH DEEP LEARNING APPROACH	2018
COMPUTER / IT	BIGDATA	LOAD BALANCING APPROACH IN MONGODB	2018
COMPUTER / IT	BIGDATA	HIDDEN MARKOV MODEL FOR POS TAGGING IN WORD SENSE DISAMBIGUATION FOR GUJARATI TEXT	2018
COMPUTER / IT	BIGDATA	BIGDATA ANALYSIS OF FINANCIAL RESULT OF COMPANIES FOR STOCK PRICE TREND PREDICTION	2018
COMPUTER / IT	BIGDATA	IMPACT OF SEMIOTICS ON MULTIDIMENSIONAL SENTIMENT ANALYSIS ON TWITTER USING REGRESSION ANALYSIS	2018
COMPUTER / IT	BIGDATA	HYBRID APPROACH FOR UNIVERSITY RECOMMENDATION SYSTEM USING MAPREDUCE	2018
COMPUTER / IT	BIGDATA	TRAFFIC MONITORING USING VIDEO STREAM WITH MACHINE LEARNING ALGORITHM: BASED ON BIG DATA PROCESS WITH CLOUD	2018
COMPUTER / IT	BIGDATA	FEATURE BASED COMPOSITE APPROACH FOR SARCASM DETECTION USING MAPREDUCE	2018
COMPUTER / IT	BIGDATA	PERFORMANCE ANALYSIS OF YOU-TUBE DATA USING HIVE, PIG AND MAP REDUCE OF HADOOP.	2018
COMPUTER / IT	BIGDATA	SPARK STREAMING IMPROVEMENT THROUGH BATCH SIZING WITH PERFORMANCE ANALYSIS	2018
COMPUTER / IT	BIGDATA	HANDLING UNSTRUCTURED DATABASES ON CLOUD USING HADOOP WITH PERFORMANCE ANALYSIS	2018
COMPUTER / IT	BIGDATA	PERFORMANCE ANALYSIS OF INDIAN STOCK MARKET VIA SENTIMENT ANALYSIS AND HISTORICAL DATA.	2018
COMPUTER / IT	BIGDATA	BIG DATA: AN ANALYTICS ARCHITECTURE AND PREDICTION WITH SPARK FOR E-AGRICULTURE	2018
COMPUTER / IT	BIGDATA	MANAGING RDF GRAPHS USING MAPREDUCE ALGORITHM WITH INDEXING SOLUTION FOR FUTURE DIRECTION	2018
COMPUTER / IT	BIGDATA	DATA RETRIEVAL AND SORTING FOR MULTIDIMENSIONAL DATA USING MACHINE LEARING IN BIG DATA	2018
COMPUTER / IT	BIGDATA	DAILY NEWS IMPACT ON STOCK USING RSS DATA FEED BY NEURAL NETWORK AND BIG DATA	2018
COMPUTER / IT	BIGDATA	BIG DATA PREDICTIVE ANALYTICS FOR DIABETES DISEASE	2018
COMPUTER / IT	EMBEDDED SYSTEM	IOT ENABLE WIRELESS SMART PORTABLE MINI WEATHER STATION	2018
COMPUTER / IT	INFORMATION SECURITY	AN ANDROID MALWARE DETECTION TECHNIQUE BASED ON OPTIMIZED PERMISSIONS AND FUNCTIONS	2018
COMPUTER / IT	INFORMATION SECURITY	A NOVEL BASED APPROACH FOR SOCIAL MEDIA SECURITY	2018
COMPUTER / IT	INFORMATION SECURITY	AN EFFICIENT SECURE DATA HIDING ALGORITHM USING AUDIO STEGANOGRAPHY	2018
COMPUTER / IT	INFORMATION SECURITY	ADVANCE DATA ENCRYPTION AND DECRYPTION APPROACH TO ENHANCE SECURITY USING TEXT STEGANOGRAPHY & CRYPTOGRAPHY	2018
COMPUTER / IT	INFORMATION SECURITY	AN IMPROVING EMBEDDING PAYLOAD SCHEME FOR VIDEO STEGANOGRAPHY	2018
COMPUTER / IT	INFORMATION SECURITY	ENHANCE SECURITY AND PERFORMANCE OF DATA USING CRYPTOGRAPHY BASED QR CODE AUTHENTICATION	2018
COMPUTER / IT	INFORMATION SECURITY	A MODIFIED ROBUST AUDIO WATERMARKING SCHEME AGAINST ATTACKS	2018
COMPUTER / IT	INFORMATION SECURITY	AN EFFICIENT VISUAL SECRET SHARING SCHEME FOR INFORMATION SECURITY	2018
COMPUTER / IT	INFORMATION SECURITY	A DIVERSE SECURITY EXPANSION APPROACH FOR NOSQL- REDIS DATABASE WITH PERFORMANCE ANALYSIS	2018
COMPUTER / IT	INFORMATION SECURITY	A HYBRID APPROACH FOR PRIVACY PRESERVING DATA PUBLISHING FOR MIXED MULTI-SENSITIVE ATTRIBUTES	2018
COMPUTER / IT	NETWORK SECURITY	ENHANCE PERFORMANCE OF TCP CONGESTION CONTROL USING MODIFIED RED OVER WIRELESS NETWORK	2018
COMPUTER / IT	NETWORK SECURITY	A PREDICTIVE APPROACH TO MITIGATE SEQUENCE NUMBER ATTACKS IN MOBILE AD-HOC NETWORKS	2018
COMPUTER / IT	NETWORK SECURITY	MITIGATION OF DDOS ATTACK USING HONEYPOT IN IOT ENVIRONMENT	2018
COMPUTER / IT	NETWORK SECURITY	SECURE RESOURCE AWARE LOAD BALANCING THROUGH VM MIGRATION IN CLOUD DATA CENTERS	2018
COMPUTER / IT	NETWORK SECURITY	DETECTION AND MITIGATION OF CROSS-SITE SCRIPTING USING NIDS	2018
COMPUTER / IT	NETWORK SECURITY	An approach for detecting anonymous proxy usage inside the network	2018
COMPUTER / IT	NETWORK SECURITY	Mitigation of Distributed Denial of Service Attack at Low Rate Using Improved Robust Random Early Detection	2018
COMPUTER / IT	NETWORK SECURITY	ENDPOINT PROTECTION THROUGH WINDOWS OPERATING SYSTEM HARDENING	2018
COMPUTER / IT	NETWORK SECURITY	ENHANCING SECURITY USING SDN CONTROLLER AND OVS	2018
COMPUTER / IT	NETWORK SECURITY	Snaring Cyber Attacks (Man in the Middle Attack) on IoT Devices with Honeynet	2018
COMPUTER / IT	NETWORK SECURITY	IMPROVING TWO-SURFACE TOPOLOGY USING DMVPN, MPLSVPN AND SSLVPN	2018
COMPUTER / IT	NETWORK SECURITY	A PROPOSAL TO IDENTIFY TRUSTWORTHY DATA IN SMART CITY APPLICATION	2018
COMPUTER / IT	NETWORK SECURITY	DETECTION AND PREVENTION AGAINST ARP POISONING WITH DHCP SERVER	2018
COMPUTER / IT	NETWORK SECURITY	MULTI-LEVEL INFORMATION HIDING BASED ON CRYPSTEGRAPHY BY UTILIZING ADVANCED ENCRYPTION STANDARD AND HEX SYMBOL STEGANOGRAPHY.	2018
COMPUTER / IT	NETWORK SECURITY	REDUCTION OF DELAY WITH SECURITY IN MULTICAST PROTOCOL	2018
COMPUTER / IT	SOFTWARE TESTING	PROFICIENT APPROACH FOR REGRESSION TEST USING AUTOMATION IN SELENIUM WITH AGILE METHODOLOGY	2018
COMPUTER / IT	ALGORITHM	A Novel Approach to improve performance of the Round Robin Scheduling Algorithm using Dynamic Time Quantum.	2018
COMPUTER / IT	ALGORITHM	LOAD BALANCING IN CLOUD COMPUTING USING DYNAMIC ALGORITHM	2018
COMPUTER / IT	ALGORITHM	GENETIC APPROACH BASED ON SHORTEST PATH FINDING FOR GARBAGE COLLECTION SYSTEM	2018

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COMPUTER / IT	ALGORITHM	DYNAMIC PARKING SLOT ALLOCATION SYASTEM (DPAS) USING GENETIC APPROCH	2018
COMPUTER / IT	ANN	AN ARTIFICIAL NEURAL NETWORK MODEL FOR HIGHWAY ACCIDENT PREDICTION	2018
COMPUTER / IT	ARTIFICIAL INTELLIGENCE	DECISION SUPPORT SYSTEM FOR SUPPLY CHAIN LOGISTICS USING GEOGRAPHIC INFORMATION SYSTEM	2018
COMPUTER / IT	ARTIFICIAL INTELLIGENCE	FACIAL EXPRESSION RECOGNITION OF HUMAN FACES USING CNNS	2018
COMPUTER / IT	ARTIFICIAL INTELLIGENCE	MACHINE TRANSLATION USING DEEP LEARNING	2018
COMPUTER / IT	ARTIFICIAL INTELLIGENCE	EXTRACTION OF REORDERING RULES FOR ENGLISH-HINDI SMT	2018
COMPUTER / IT	ARTIFICIAL INTELLIGENCE	HYBRID APPROACH FOR REAL TIME TRICKY GUJARATI WORD RECOGNITION CLASSIFICATION	2018
COMPUTER / IT	ARTIFICIAL INTELLIGENCE	WORD SENSE DISAMBIGUATION FOR PERSIAN	2018
COMPUTER / IT	ARTIFICIAL INTELLIGENCE	WORD SENSE DISAMBIGUATION FOR GUJARATI	2018
COMPUTER / IT	ARTIFICIAL INTELLIGENCE	IMPROVE HANDWRITTEN CHARACTER RECOGNITION BY USING CONVOLUTIONAL NEURAL NETWORK	2018
COMPUTER / IT	ARTIFICIAL INTELLIGENCE	DISTRIBUTED ALGORITHM FOR PARTITIONING OF RECTANGULAR AREA BY ROBOTS IN PRESENCE OF LINE OBSTACLE	2018
COMPUTER / IT	ARTIFICIAL INTELLIGENCE	AN ENHANCED APPROACH FOR DETECTION OF INTELLIGENT PLAGIARISM	2018
COMPUTER / IT	ARTIFICIAL INTELLIGENCE	CONSUMER REVIEW ANALYSIS BASED ON ARGUMENTATION MINING	2018
COMPUTER / IT	ARTIFICIAL INTELLIGENCE	AN ANOMALY OF CREDIT CARD FRAUD DETECTION	2018
COMPUTER / IT	ARTIFICIAL INTELLIGENCE	COMPARISON OF RETRIEVAL MODELS IN GUJARATI LANGUAGE FOR VARIABLE LENGTH QUERIES	2018
COMPUTER / IT	ARTIFICIAL INTELLIGENCE	Student Learning evaluation compasion using binary classification and concept maping	2018
COMPUTER / IT	Big data	Identification of crime rate based on population literacy and employment	2018
COMPUTER / IT	Big Data	EFFICIENT ALLOCATION OF RESOURCES DYNAMICALLY USING MAP-REDUCE	2018
COMPUTER / IT	BIGDATA	Visualization and Analysis of Big Geo Data Using GeoMesa and Geoserver	2018
COMPUTER / IT	BigData	BigData Gears: The Data Accelerators for a Large Data in Mobile Networks	2018
COMPUTER / IT	CLOUD COMPUTING	DVFS BASED POWER AWARE SCHEDULING	2018
COMPUTER / IT	CLOUD COMPUTING	DYNAMIC RESOURCE ALLOCATION	2018
COMPUTER / IT	CLOUD COMPUTING	IMPLEMENTING SMART WASTE MANAGMENT SYSTEM INTEGRATED WITH FOG COMPUTING AND IOT USING OPTIMIZED ALGORITHM	2018
COMPUTER / IT	CLOUD COMPUTING	A NEW APPROACH OF ENERGY EFFICIENT VIRTUAL MACHINE ALLOCATION IN CLOUD COMPUTING	2018
COMPUTER / IT	CLOUD COMPUTING	OPTIMIZING MULTI OBJECTIVE BASED DYNAMIC WORKFLOW SCHEDULING IN CLOUD COMPUTING USING ACO & BLACK HOLE ALGORITHM	2018
COMPUTER / IT	CLOUD COMPUTING	LIVE WAN MIGRATION OF VIRTUAL MACHINE IN CLOUD COMPUTING	2018
COMPUTER / IT	CLOUD COMPUTING	IMPROVE THE EFFICIENCY OF KEY MANAGEMENT PROTOCOL IN ATTRIBUTE BASED ENCRYPTION FOR CLOUD DATA SHARING	2018
COMPUTER / IT	CLOUD COMPUTING	IMPROVING FAULT TOLERANCE SCHEDULING FOR REAL TIME CLOUDLET USING FITNESS ALGORITHM FOR VIRTUAL MACHINE	2018
COMPUTER / IT	CLOUD COMPUTING	IMPROVED HYBRID APPROACH WITH RANK BASED ANT SYSTEM FOR VM ALLOCATION IN LOAD BALANCING	2018
COMPUTER / IT	CLOUD COMPUTING	RESOLVING CHALLANGES OF AN AUDITING PROTOCOL WITH A NOVEL ALGORITHM TO SECURE DATA OVER CLOUD	2018
COMPUTER / IT	CLOUD COMPUTING	OPTIMIZING LOAD BALANCING TECHNIQUE FOR EFFICIENT LOAD BALANCING	2018
COMPUTER / IT	CLOUD COMPUTING	A COMBINED APPROACH FOR PREFERENCE BASED ENERGY EFFICIENT RESOURCE ALLOCATION STRATEGY	2018
COMPUTER / IT	CLOUD COMPUTING	MODIFIED PATTERN BASED APPROACH FOR MINIMIZING SECURITY CHALLENGES IN CLOUD COMPUTING	2018
COMPUTER / IT	CLOUD COMPUTING	ORGANIZED LOAD BALANCING FOR SUSTAINABLE POPULATION REDUCTION IN CLOUD COMPUTING USING ENHANCED GA	2018
COMPUTER / IT	CLOUD COMPUTING	DYNAMIC MEMORY CONTROL OF MULTIPLE VIRTUAL MACHINES WITH AUTOMATIC MEMORY RESOURCE ALLOCATION POLICY	2018
COMPUTER / IT	CLOUD COMPUTING	IMPROVING ENERGY EFFICIENCY THROUGH LOAD OPTIMIZATION IN CLOUD COMPUTING	2018
COMPUTER / IT	CLOUD COMPUTING	IMPROVING ACCESS CONTROL MECHANISM FOR PERSONAL HEALTH RECORD SYSTEM IN CLOUD	2018
COMPUTER / IT	CLOUD COMPUTING	ENHANCING THE SECURITY FOR CLOUD BASED COLLABORATIVE SYSTEM	2018
COMPUTER / IT	CLOUD COMPUTING	DYNAMIC TASK SCHEDULING FOR REAL TIME TASKS IN VIRTUALIZED CLOUDS	2018
COMPUTER / IT	CLOUD COMPUTING	CRITICAL PERFORMANCE ANALYSIS OF LIGHTWEIGHT CRYPTOGRAPHIC ALGORITHM USING IOT PLATFORM AND APPLICATION	2018
COMPUTER / IT	CLOUD COMPUTING	DYNAMIC LOAD BALANCING IN CLOUD COMPUTING USING GENETIC ALGORITHM	2018
COMPUTER / IT	CLOUD COMPUTING	TRUSTED SERVICE SELECTION IN CLOUD COMPUTING	2018
COMPUTER / IT	CLOUD COMPUTING	EFFICIENT AUTO SCALING MECHANISM IN THE CLOUD ENVIRONMENT USING PROACTIVE APPROACH	2018
COMPUTER / IT	CLOUD COMPUTING	DYNAMIC VIRTUAL MACHINE MIGRATION USING NETWORK AWARE TOPOLOGY	2018
COMPUTER / IT	CLOUD COMPUTING	TASK SCHEDULING IN CLOUD COMPUTING	2018
COMPUTER / IT	CLOUD COMPUTING	AUTHENTICATION AND ACCESS CONTROL FOR MULTI KEYWORD RANKED SEARCH OVER ENCRYPTED MOBILE CLOUD DATA	2018
COMPUTER / IT	CLOUD COMPUTING	A PRIVACY PRESERVING FRAMEWORK FOR ANALYZING AUCTIONING INFORMATION IN CLOUD COMPUTING	2018
COMPUTER / IT	CLOUD COMPUTING	A SERVICE MINING TECHNIQUE FOR EFFICIENT RESOURCE ALLOCATION IN CLOUD ENVIRONMENT	2018
COMPUTER / IT	CLOUD COMPUTING	DESIGN EFFECTIVE MECHANISM FOR LOAD BALANCING USING CLUSTERING IN CLOUD COMPUTING	2018
COMPUTER / IT	CLOUD COMPUTING	AN ENHANCED VM CONSOLIDATION APPROACH FOR ENERGY EFFICIENT CLOUD	2018
COMPUTER / IT	CLOUD COMPUTING	A ROBUST AUTHENTICATION SCHEME FOR DATA SECURITY AND STORAGE MECHANISM FOR CLOUD COMPUTING	2018
COMPUTER / IT	CLOUD COMPUTING	INFRARED WI-FI BASED UNIVERSAL REMOTE APPLICATION BASED ON CLOUD	2018
COMPUTER / IT	CLOUD COMPUTING	OPENSTACK BASED VIRTUAL MACHINE AUTO LIVE MIGRATION MECHANISM TO MANAGE LOAD BALANCING IN CLOUD COMPUTING	2018
COMPUTER / IT	CLOUD COMPUTING	HANDLING NON-RELATIONAL DATABASES ON CLOUD USING SCHEDULING APPROACH WITH PERFORMANCE ANALYSIS	2018
COMPUTER / IT	CLOUD COMPUTING	EQUITABLE RESOURCE ALLOCATION AND FAIR SHARE MANAGEMENT IN MULTI CLOUD COMPUTING	2018
COMPUTER / IT	CLOUD COMPUTING	PROPOSAL FOR DESIGNING AN EFFICIENT ARCHITECTURE FOR DATA PROTECTION IN CLOUD COMPUTING	2018
COMPUTER / IT	CLOUD COMPUTING	DETECTING BOTNET ACTIVITY IN CLOUD	2018
COMPUTER / IT	CLOUD COMPUTING	SECURITY AND PRIVACY OF DATA IN MULTI CLOUD WITH DATA BACKUP AND DATA RECOVERY	2018
COMPUTER / IT	CLOUD COMPUTING	A FRAMEWORK TO ENSURE DATA STORAGE SECURITY IN CLOUD COMPUTING TO PROVIDE ERROR LOCALIZATION AND REDUCE THE COMMUNICATION DELAY	2018
COMPUTER / IT	CLOUD COMPUTING	LOAD BALANCING IN CLOUD COMPUTING BY HYBRID APPROACH USING STATIC AND DYNAMIC LOAD MANAGEMENT ALGORITHM	2018
COMPUTER / IT	CLOUD COMPUTING	DYNAMIC PROGRAMMING BASED RESOURCE SCHEDULING IN CLOUD COMPUTING	2018
COMPUTER / IT	Cloud Computing	Preventing Cloud Systems against DDoS attack using Hop Count Filter Approach.	2018
COMPUTER / IT	Cloud Computing	Cloud Based Security For IoT Application	2018
COMPUTER / IT	CLOUD COMPUTING	The Malicious Insiders Threat in the Cloud Security	2018

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COMPUTER / IT	CLOUD COMPUTING	LOAD BALANCING IN CLOUD COMPUTING USING MODIFIED ANT COLONY OPTIMIZATION	2018
COMPUTER / IT	Cloud Computing	An Approach to Ensure Data Storage Securing in Cloud Computing.	2018
COMPUTER / IT	Cloud Computing	Efficient VM Scheduling in Cloud Environment to Reduce Power Consumption.	2018
COMPUTER / IT	Cloud Computing	A Framework for Securely Processing Information in Cloud-Dew Architecture	2018
COMPUTER / IT	Cloud Computing	Technique ti Reduce SLA Violations in Cloud Computing using Efficient Resource Allocation	2018
COMPUTER / IT	Cloud Computing	An Enhanced Reverse Auctioning Approach for Dynamic Resource Provisioning in Cloud Computing	2018
COMPUTER / IT	Cloud Computing	A fair solution for Allotment of Resource in Bidding process to valuable users in Cloud Environment. (Bidding + Valuable Customer)	2018
COMPUTER / IT	Cloud Computing	Energy Aware Resource Handling for Scientific Workflow in Cloud	2018
COMPUTER / IT	Cloud Computing	An Improved auctioning Technique for better Resource Utilization in Cloud Computing	2018
COMPUTER / IT	Cloud Computing	A novel VM Placement framework for solving Fragmentation issues in Dynamic Load balancing strategy in Cloud computing	2018
COMPUTER / IT	COMPUTER NETWORK	LI-FI(LIGHT FIEDILITY) : A WAY TO EFFICIENT DATA COMMUNICATION BASED ON OFDM APPROACH	2018
COMPUTER / IT	COMPUTER NETWORK	A DYNAMIC APPROACH FOR TRAFFIC MANAGEMENT BY CONTROLLING POLLUTION AT TRAFFIC SIGNAL	2018
COMPUTER / IT	COMPUTER NETWORK	AN EFFICIENT VARIANT OF "SPRAY AND WAIT" PROTOCOL FOR INFORMATION DISCRIMINATION IN OPPORTUNISTIC NETWORK.	2018
COMPUTER / IT	COMPUTER NETWORK	IMPROVING BER OF WIMAX USING INTEREFERENCE MITIGATION TECHNIQUES	2018
COMPUTER / IT	COMPUTER NETWORK	ENHANCEMENT IN DTN ROUTING WITH AN EFFICIENT BUFFER MANAGEMENT	2018
COMPUTER / IT	COMPUTER NETWORK	IMPROVING COMUUNICATION SECURITY IN IOT	2018
COMPUTER / IT	COMPUTER NETWORK	PUF BASED SECURE AUTHENTICATION TECHNIQUE FOR DEVICE TO DEVICE COMMUNICATION IN IOT	2018
COMPUTER / IT	COMPUTER NETWORK	DEPLOY REDUNDANCY OF INTERNET USING FIRST HOP REDUNDANCY PROTOCOL (FHRP) AND MONITORING IT USING IP SERVICE LEVEL AGREEMENTS (IPSLA)	2018
COMPUTER / IT	COMPUTER NETWORK	DEPLOY MULTI-PROTOCOL LABEL SWITCH USING VRF AND IMPLEMENTING DYNAMIC MULTIPOINT VIRTUAL PRIVATE NETWORK	2018
COMPUTER / IT	COMPUTER NETWORK	ANIMAL DETECTION IN SMART FARMING USING IOT	2018
COMPUTER / IT	Data Mining	Frequent Pattern Mining Using Genetic Algorithm in Data Mining	2018
COMPUTER / IT	DATA MINING	Multi Objective Fuzzy association rule mining with ABC Algorithm	2018
COMPUTER / IT	DATA MINING	IMPROVED ASSOCIATION BETWEEN DATA USING IMPROVED DBSCAN	2018
COMPUTER / IT	DATA MINING	Prevention And Detection The financial Fraud Statement In government Sector Using Data Mining framework	2018
COMPUTER / IT	DATA MINING	PRIVACY PRESERVING IN DATA MINING USING ASSOCIATION RULE BASED ON K-ANONYMITY MODEL	2018
COMPUTER / IT	DATABASE	A TIME EFFICIENT CLUSTERING ALGORITHM FOR QUERY OPTIMIZATION IN DISTRIBUTED DATABASE	2018
COMPUTER / IT	DATABASE	POLICY-BASED ACCESS CONTROL BY USING QUERY REWRITING IN RELATIONAL DATABASE	2018
COMPUTER / IT	DATAMINING	TOPIC DETECTION IN TWITTER WITH DATA MINING	2018
COMPUTER / IT	DATAMINING	EXTRACTION OF IMPORTANT TEXTS FOR EFFECTIVE MULTI DOCUMENT SUMMERIZATION USING IMPROVED FUZZY LOGIC	2018
COMPUTER / IT	DATAMINING	ENHANCING SECURITY TO DETECT THREATS IN TEXT MINING	2018
COMPUTER / IT	DATAMINING	GEOMETRIC DATA PERTURBATION TECHNIQUE FOR PRIVACY PRESERVING IN DATA STREAM MINING	2018
COMPUTER / IT	DATAMINING	AN IMPROVED ALGORITHM TO PREDICT RECURRENCE OF BREAST CANCER	2018
COMPUTER / IT	DATAMINING	MULTI-LAYER TEXT CLASSIFICATION WITH VOTING FOR CONSUMER REVIEWS	2018
COMPUTER / IT	DATAMINING	CLUSTER BASED ZONING OF CRIME INFO	2018
COMPUTER / IT	DATAMINING	HEURISTIC BASED APPROACH FOR PRIVACY PRESERVING IN DATA MINING	2018
COMPUTER / IT	DATAMINING	IMPROVING VEHICLE DRIVER SAFETY USING PROPOSE SENSOR BASED ALGORITHM	2018
COMPUTER / IT	DATAMINING	IMPROVING ACUTE KIDNEY INJURY DIAGNOSTIC TOOL WITH ADVANCED APPROACH	2018
COMPUTER / IT	DATAMINING	MINING NEGATIVE ASSOCIATION RULES IN DISTRIBUTED ENVIRONMENT	2018
COMPUTER / IT	DATAMINING	ROTATION PERTURBATION TECHNIQUE FOR PRIVACY PRESERVING IN DATA STREAM MINING	2018
COMPUTER / IT	DATAMINING	A NOVEL HYBRID CLASSIFICATION METHOD TO ANALYSE RESTAURANT REVIEWS AND COMMENT	2018
COMPUTER / IT	DATAMINING	EFFICIENT APPROCH FOR FREQUENT PATTERN MINING ON NUMERIC DATA / DATASET	2018
COMPUTER / IT	DATAMINING	MACHINE LEARNING BASED AUTOMATIC IMAGE ANNOTATION WITH FEATURE MATRIX	2018
COMPUTER / IT	DATAMINING	COMMENT BASED PRODUCT RECOMMENDATION SYSTEM USING ASSOCIATION RULE APPROACH.	2018
COMPUTER / IT	DATAMINING	SENTIMENTAL ANALYSIS FOR INDIAN POLITICS USING TWITTER DATASET	2018
COMPUTER / IT	DATAMINING	CLICK STREAM PATTERN MINING WITH DATA MINING	2018
COMPUTER / IT	DATAMINING	SENTIMENT ANALYSIS OF TWITTER DATA	2018
COMPUTER / IT	DATAMINING	FREQUENTLY USED ITEMSET MINING OF MARKET BASKET FOR FAST AND EFFICIENT RETRIEVAL USING MAP REDUCE	2018
COMPUTER / IT	DATAMINING	AN IMPROVED APPROACH FOR HIGH UTILITY ITEMSET MINING USING LENGTH REDUCTION METHOD	2018
COMPUTER / IT	DATAMINING	AN EFFICIENT APPROACH FOR SEQUENTIAL PATTERN MINING USING CO-OCCURRENCE INFORMATION	2018
COMPUTER / IT	DATAMINING	A NOVEL ANOMALY DETECTION APPROACH FOR INTRUSION DETECTION SYSTEM	2018
COMPUTER / IT	DATAMINING	EFFICIENT WAY OF ANALYSE PARTIAL PERIODIC FREQUENT PATTERN IN DATA MINING	2018
COMPUTER / IT	DATAMINING	A NOVEL APPROACH TO ESTIMATE CONTRADICTION INTENSITY IN TWEETS USING TWITTER DATASET	2018
COMPUTER / IT	DATAMINING	IMPROVED EFIM ALGORITHM TO EFFICIENCY MINE HIGH UTILITY ITEMSET	2018
COMPUTER / IT	DATAMINING	MULTILABEL CLASSIFICATION OF BREAKING NEWS OF WEBSITE BY RSS BY MULTIPLE CLASSIFIER	2018
COMPUTER / IT	DATAMINING	A MULTI OBJECTIVE ASSOCIATION RULE MINING WITH HYBRID APPROACH	2018
COMPUTER / IT	DATAMINING	AN EFFICIENT CLUSTERING MECHANISM TO PREDICT FUTURE WEATHER	2018
COMPUTER / IT	DATAMINING	A PREDICTION BASED TECHNIQUE OF DATA MINING FOR FERTILIZER IN AGRICULTURE	2018
COMPUTER / IT	DATAMINING	ANALYSIS & EVALUATION OF UNSUPERVISED LEARNING ALGORITHM FOR TEXT SUMMARIZATION: A STATISTICAL APPROACH	2018
COMPUTER / IT	DATAMINING	SPAM REVIEW DETECTION USING POSITIVE-UNLABELED LEARNING	2018
COMPUTER / IT	DATAMINING	A NOVEL TECHNIQUE FOR PRIVACY PRESERVING USING IMPROVED K-MEANS CLUSTERING ALGORITHM	2018
COMPUTER / IT	DATAMINING	FAE-HUIM: FAST AND EFFICIENT ALGORITHM FOR HIGH UTILITY ITEM SET MINING USING NOVEL DATA STRUCTURE AND PRUNING STRATEGY.	2018
COMPUTER / IT	DATAMINING	EFFICIENT METHOD TO GENERATE FREQUENT ITEM SETS USING ADJACENCY MATRIX	2018
COMPUTER / IT	DATAMINING	PERFORMANCE IMPROVEMENT OF MEDICAL DECISION MAKING SYSTEM USING CLASSIFIER WITH FEATURE SELECTION	2018
COMPUTER / IT	DATAMINING	AN APPROACH OF DATA MINING IN SECURITY INFORMATION AND EVENT MANAGEMENT	2018
COMPUTER / IT	DATAMINING	HEART DISEASE PREDICTION USING HYBRID TECHNIQUE IN DATA MINING	2018
COMPUTER / IT	DATAMINING	IMPROVED DYNAMIC COMMUNITY DETECTION BASED ON DISTANCE DYNAMICS IN REAL WORLD NETWORK.	2018
COMPUTER / IT	DATAMINING	IMPLEMENTATION OF INTEGRATED APPROACH OF K-MEANS ALGORITHM FOR PREDICTION ANALYSIS.	2018
COMPUTER / IT	DATAMINING	PREDICTION MODEL FOR DISEASE BASED ON HYBRID CLASSIFICATION APPROACH.	2018

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COMPUTER / IT	DATAMINING	DETECTING SUSPICIOUS ACCOUNTS RESPONSIBLE FOR POSTING FORGERY MULTIMEDIA CONTENTS USING TRUST MODEL.	2018
COMPUTER / IT	DATAMINING	REFINING AND IDENTIFING IMPLICATION OF GENE CORRELATION ON LIKELIHOOD OF DISEASE	2018
COMPUTER / IT	DATAMINING	A CROP YIELD PREDICTION IN AGRICULTURE USING DATA MINING "BAGGING" TECHNIQUE.	2018
COMPUTER / IT	DATAMINING	A DATA MINING TECHNIQUE FOR CLASSIFICATION OF CANCER DATA.	2018
COMPUTER / IT	DATAMINING	OPINION MINING BASD FEEDBACK SYSTEM IN HIGHER EDUCATION	2018
COMPUTER / IT	DATAMINING	FRAMEWORK FOR EDUCATIONAL DATA MINING	2018
COMPUTER / IT	DATAMINING	AN INTELLIGENT MODEL FOR PHISHING WEBSITE DETECTION USING MINING TECHNIQUES	2018
COMPUTER / IT	DATAMINING	GROUNDNUT CROP YIELD PREDICTION USING NAIVE BAYES TECHNIQUE.	2018
COMPUTER / IT	DATAMINING	A DATA MINING APPROACH FOR CROP YIELD PREDICTION USING SOIL BEHAVIOR ANALYSIS.	2018
COMPUTER / IT	DATAMINING	DETECTION AND CLASSIFICATION OF BRAIN TUMOR IN MRI IMAGES USING SEGMENTATION AND SVM CLASSIFIER	2018
COMPUTER / IT	DATAMINING	UNIQUE KEYWORDS WITH WORD PREDICTION FOR HINDI LANGUAGE	2018
COMPUTER / IT	DATAMINING	PRIVACY PRESERVING IN DATA PUBLISHING BY ANONYMIZATION APPROACH	2018
COMPUTER / IT	DATAMINING	RUMOR DETECTION ON REAL-TIME TWITTER DATA USING SUPERVISED LEARNING	2018
COMPUTER / IT	DATAMINING	IMPROVED COLLABRATIVE FILTERING APPROACH BASED ON NEW USER SIMILARITY COMBINATION.	2018
COMPUTER / IT	DATAMINING	A SUBSPACE CLUSTERING AND NEW HYBRID SIMILARITY METHOD THAT IMPROVES ACCUARCY AND PERFORMANCE OF COLLABRATIVE FILTERING	2018
COMPUTER / IT	DATAMINING	TEXT TO SPEECH CONVERSION FOR GUJARATI LANGUAGE	2018
COMPUTER / IT	DATAMINING	AN EFFICIENT RECOMMENDATION ENGINE USING PERSONAL USER BEHAVIOUR ANALYSIS	2018
COMPUTER / IT	DATAMINING	IMPROVISATION OF FEATURE OPINION EXTRACTION ON BIG DATA	2018
COMPUTER / IT	DATAMINING	EFFICIENT OPINION SPAM DETECTION USING IDENTIFYING BEHAVIOR FEATURES	2018
COMPUTER / IT	DATAMINING	AN IMPROVMENT IN DATASET CLUSTERING IN DATA MINING	2018
COMPUTER / IT	DATAMINING	IMPROVING CLASSIFICATION ON LARGE DATASET USING MANGO DB SERVER INTO DATAMINING	2018
COMPUTER / IT	DATAMINING	OPTIMIZATION OF CLASS ASSOCIATION RULES UTILIZING GENETIC ALGORITHM	2018
COMPUTER / IT	DATAMINING	ENHANCEMENT IN RECOGNITION OF IMAGES THROUGH SUPPORT VECTOR MACHINES UTILIZING OPTIMIZATION TECHNIQUES	2018
COMPUTER / IT	DATAMINING	IMPROVED APPROACH FOR MINING SEQUENTIAL PATTERN BASED ON TREE FOR TRANSACTION DATABASES	2018
COMPUTER / IT	DATAMINING	DATA STREAM CLASSIFICATION FOR EMERGING NEW CLASSES USING DECISION TREE	2018
COMPUTER / IT	DATAMINING	AN APPROACH OF PRIVACY PRESERVING DATA MINING USING PERTURBATION AND CRYPTOGRAPHY TECHNIQUE	2018
COMPUTER / IT	DATAMINING	BREAST CANCER DETECTION USING DATA MINING TECHNIQUES	2018
COMPUTER / IT	DATAMINING	STOCK PRICE PREDICTION USING CLUSTERING ALGORITHM AND REGRESSION ANALYSIS	2018
COMPUTER / IT	DATAMINING	FERTILIZER RECOMMENDATION BASED ON SOIL CONDITIONS USING DATA MINING TECHNIQUE	2018
COMPUTER / IT	DATAMINING	VEGETABLE PRICE PREDICTION USING DATA MINING TECHNIQUE	2018
COMPUTER / IT	DATAMINING	ENHANCING PRIVACY PRESERVATION DATA MINING USING CRYTOGRAPHIC TECHNIQUES	2018
COMPUTER / IT	DATAMINING	SPATIAL DATA MINING FOR MULTI-TEMPORAL TIME-SERIES DATA	2018
COMPUTER / IT	DATAMINING	AN APPROACH TO FREQUENT ITEMSET MINING USING DIC & MINHASH TECHNIQUE	2018
COMPUTER / IT	DATAMINING	A DISEASE PREDICTION BY HUMAN HABITS USING MODIFY NAÏVE BAYES CLASSIFIER	2018
COMPUTER / IT	DATAMINING	A MODIFIED K-MEANS CLUSTERING TECHNIQUE TO FIND INITIAL CLUSTER CENTER USING GENETIC ALGORITHM	2018
COMPUTER / IT	DATAMINING	IMPROVED SEGMENTATION TECHNIQUE FOR IMAGE USING K-MEANS	2018
COMPUTER / IT	DATAMINING	AN EFFICIENT APPROACH FOR WEB LOG SEQUENTIAL PATTERN MINING	2018
COMPUTER / IT	DATAMINING	TEXTUAL CLASSIFICATION AND ABSTRACTIVE SUMMARIZATION IN BIOINFORMATICS DOMAIN	2018
COMPUTER / IT	DATAMINING	A EFFICIENT APPROACH FOR TWITTER SPAM ACCOUNT DETECTION	2018
COMPUTER / IT	DATAMINING	AN EFFICIENT APPROACH OF SOLVING COLD-START PROBLEM FOR RECOMMENDATION SYSTEM	2018
COMPUTER / IT	DATAMINING	A NEW APPROACH FOR NEWS CATEGORIZATION USING MULTI LABEL CLASSIFICATION	2018
COMPUTER / IT	DATAMINING	IMPROVING C4.5 DECISION TREE ALGORITHM FOR DATA MAINING APPLICATION	2018
COMPUTER / IT	IMAGE PROCESSING	DETECTION OF MOVING OBJECT FROM VIDEO SEQUENCE..	2018
COMPUTER / IT	IMAGE PROCESSING	SPONTANEOUS MULTI VIEW FACIAL EXPRESSION RECOGNITION USING HMM	2018
COMPUTER / IT	IMAGE PROCESSING	MULTI-MODAL LEARNING FOR FACIAL EMOTION CLASSIFICATION USING SVM	2018
COMPUTER / IT	IMAGE PROCESSING	MEDICAL IMAGE ENHANCEMENT BASED ON NOISE REDUCTION TECHNIQUE USING ADAPTIVE WAVELET THRESHOLDING AND NON LOCAL MEANS	2018
COMPUTER / IT	IMAGE PROCESSING	ADVANCE APPROACH FOR MEDICAL IMAGE RESOLUTION USING SPARSE DICTIONARY.	2018
COMPUTER / IT	IMAGE PROCESSING	MACHINE LEARNING BASE BRAIN TUMOR DETECTION AND CLASSIFICATION USING IMAGE TOOLBOX	2018
COMPUTER / IT	IMAGE PROCESSING	ABNORMAL HUMAN BEHAVIOUR DETECTION USING STATICAL LEARNING.	2018
COMPUTER / IT	IMAGE PROCESSING	SOFTWARE IMPLEMENTATION OF DECOMPRESSOR ON GPGPU FOR CCSDS BASED IMAGE COMPRESSION & OPTIMIZATION OF COMPRESSOR PARAMETERS	2018
COMPUTER / IT	IMAGE PROCESSING	DETECTION AND RECOGNITION OF ILLEGAL PARKED VEHICLES IN NO PARKING AREA	2018
COMPUTER / IT	IMAGE PROCESSING	A NOVEL APPROACH OF SIGN RECOGNITION FOR INDIAN SIGN LANGUAGE	2018
COMPUTER / IT	IMAGE PROCESSING	MULTIPLE IMAGE ENCRYPTION ALGORITHM BASED ON CHOS AND DNA COMPUTING	2018
COMPUTER / IT	IMAGE PROCESSING	HAND GESTURE RECOGNITION SYSTEM FOR HUMAN COMPUTER INTERACTION	2018
COMPUTER / IT	IMAGE PROCESSING	INTERPOLATION BASED SUPER RESOLUTION APPROACH FOR IMPROVING QUALITY OF SINGLE IMAGE	2018
COMPUTER / IT	IMAGE PROCESSING	OFFLINE CHARACTER RECOGNITION FOR HANDWRITTEN GUJARATI TEXT	2018
COMPUTER / IT	IMAGE PROCESSING	EDGE DETECTION IN IMAGE SEGMENTATION	2018
COMPUTER / IT	IMAGE PROCESSING	DECISION MAKING USING OPINION MINING WITH NEGATION HANDLING CONSIDERING CUSTOMER EVALUATION RESOURCES	2018
COMPUTER / IT	IMAGE PROCESSING	Classification of Sentiment Analysis on Reviews using Machine Learning Techniques	2018
COMPUTER / IT	IMAGE PROCESSING	EARLY DETECTION AND PREDICTION OF LUNG TUMOR USING MACHINE LEARNING APPROCH	2018
COMPUTER / IT	IMAGE PROCESSING	REGION BASED HYBRID WATERMARKING USING DCT AND DWT TRANSFORMATION IN MEDICAL IMAGES	2018
COMPUTER / IT	IMAGE PROCESSING	IMAGE STEGANALYSIS BASED ON COMBINATION OF DCT AND DWT TRANSFORMATION AGAINST FEATURES EXTRACTION	2018
COMPUTER / IT	IMAGE PROCESSING	ACUTE MYELOID LEUKEMIA(AML) SEGMENTATION AND CLASSIFICATION USING MACHINE LEARNING APPROACH	2018
COMPUTER / IT	IMAGE PROCESSING	TUMOR DETECTION IN HISTOPATHOLOGICAL IMAGE USING NEURAL NETWORK	2018
COMPUTER / IT	IMAGE PROCESSING	AN EFFICIENT APPROACH FOR VIDEO WATERMARKING USING WAVELET TRANSFORM	2018
COMPUTER / IT	IMAGE PROCESSING	A NOVEL APPROACH TO FINGERPRINT FEATURE EXTRACTION TECHNIQUES FOR LOCAL AND GLOBAL FEATURES	2018
COMPUTER / IT	IMAGE PROCESSING	OBJECT DETECTION IN DYNAMIC BACKGROUND FOR OUTDOOR SURVEILLANCE SYSTEMS	2018
COMPUTER / IT	IMAGE PROCESSING	FAST SUPER RESOLUTION IMAGE USING CONVOLUTION	2018
COMPUTER / IT	IMAGE PROCESSING	NEURAL NETWORK BASED MULTI-FOCUS IMAGE FUSION	2018
COMPUTER / IT	IMAGE PROCESSING	AN IMAGE WATERMARKING FOR MULTIMODAL BIOMETRIC SYSTEM USING HYBRID TECHNIQUE	2018
COMPUTER / IT	IMAGE PROCESSING	IMPROVEMENT TO BLIND DECONVOLUTION ALGORITHM BASED ON FILTER AND PSF ESTIMATION	2018

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COMPUTER / IT	IMAGE PROCESSING	IMAGE PROCESSING AND SIGNAL RECOVERY FROM THE INSTRUMENTATION AND CONTROL DEVICE FOR THE TEST FACILITY OF CRYOGENIC SYSTEMS	2018
COMPUTER / IT	IMAGE PROCESSING	FACIAL EXPRESSION RECOGNITION USING FEATURE FUSION AND FEATURE REDUCTION	2018
COMPUTER / IT	IMAGE PROCESSING	MINUTIAE BASED FINGERPRINT RECOGNITION USING MACHINE LEARNING TECHNIQUES	2018
COMPUTER / IT	IMAGE PROCESSING	IMAGE DEBLURRING USING LOCAL IMAGE ENHANCEMENT TECHNIQUES	2018
COMPUTER / IT	IMAGE PROCESSING	SEGMENTATION BASED BRAIN TUMOR DETECTION AND CLASSIFICATION FROM MRI IMAGES	2018
COMPUTER / IT	IMAGE PROCESSING	CHAOS BASED IMAGE ENCRYPTION TECHNIQUE.	2018
COMPUTER / IT	IMAGE PROCESSING	DENGUE INFECTION CLASSIFICATION USING FUZZY SEGMENTATION AND HAARLICK FEATURES	2018
COMPUTER / IT	IMAGE PROCESSING	HYBRID APPROACH FOR IMAGE RECONSTRUCTION BASED COMPRESSIVE SENSING (CS) ALGORITHM	2018
COMPUTER / IT	IMAGE PROCESSING	SEGMENTATION BASE ADVANCE APPROACH FOR BRAIN TUMOR DETECT AND CLASSIFICATION USING IMAGE PROCESSING	2018
COMPUTER / IT	IMAGE PROCESSING	ADVANCE DIGITAL IMAGE WATERMARKING USING DWT, SVD & DCT	2018
COMPUTER / IT	IMAGE PROCESSING	IMAGE ENCRYPTION USING KEY MATRIX GENERATION BASED ON BIOMETRIC MIXED FINGERPRINT IMAGE FOR TWO LEVEL SECURITY	2018
COMPUTER / IT	IMAGE PROCESSING	DIABETIC RETINOPATHY DETECTION AND CLASSIFICATION USING CLUSTERING AND MACHINE LEARNING APPROACH	2018
COMPUTER / IT	IMAGE PROCESSING	AN ALGORITHM FOR IMAGE BASED VIDEO SEARCHING	2018
COMPUTER / IT	IMAGE PROCESSING	AN ALGORITHM FOR SPEED ESTIMATION AND VIOLATION DETECTION FOR CARS USING COMPUTER VISION	2018
COMPUTER / IT	IMAGE PROCESSING	AN ENHANCED ALGORITHM OF VIDEO SUMMARIZATION FOR CRICKET	2018
COMPUTER / IT	IMAGE PROCESSING	CLASSIFICATION OF NEWS VIDEO EVENTS USING HIDDEN MARKOV MODEL	2018
COMPUTER / IT	IMAGE PROCESSING	IMAGE PROCESSING AND SIGNAL RECOVERY FROM CRYO LAB INSTRUMENT USING NEURAL NETWORK	2018
COMPUTER / IT	IMAGE PROCESSING	DE-SCATTERING AND CLASSIFICATION OF UNDERWATER IMAGE USING HOG (HISTOGRAM OF ORIENTED GRADIENTS) FEATURES AND SUPPORT VECTOR MACHINES	2018
COMPUTER / IT	IMAGE PROCESSING	MULTIFOCUS COLOR IMAGE FUSION USING HYBRID TRANSFORMATION	2018
COMPUTER / IT	IMAGE PROCESSING	AN ENHANCED APPROACH TO IMPROVE ACCURACY FOR DETECTION OF VITILIGO	2018
COMPUTER / IT	IMAGE PROCESSING	A NEW FRAMEWORK FOR HAND-OVER-FACE GESTURE BASED EMOTION RECOGNITION USING HYBRID DEEP NEURAL NETWORK	2018
COMPUTER / IT	IMAGE PROCESSING	COPY-MOVE FORGERY DETECTION USING IMAGE SEGMENTATION	2018
COMPUTER / IT	IMAGE PROCESSING	A PRELIMINARY SYSTEM FOR EARLY DETECTION OF HENOCH-SCHÖNLEIN PURPURA	2018
COMPUTER / IT	IMAGE PROCESSING	Performance improvement of Curvelet Transform based Image Denoising using gradient descent	2018
COMPUTER / IT	Image Processing	OBJECT REMOVAL USING EXAMPLER BASED METHOD IN IMAGE INPAINTING	2018
COMPUTER / IT	INFORMATION SECURITY	Secure model for session hijacking using cryptographic and hashing algorithm	2018
COMPUTER / IT	INFORMATION SECURITY	Prevention mechanisam for ARP Poisioning aginst MITM attck	2018
COMPUTER / IT	IT PARALLEL AND DISTRIBUTED COMPUTING	A PARALLEL COMPUTING BASED IMPROVED SEGMENTATION OF MEDICAL IMAGES FOR TUMOR DETECTION	2018
COMPUTER / IT	MANET	DETECTION AND PREVENTION OF FLOODING ATTACK IN MANETS	2018
COMPUTER / IT	MANET	IMPROVE ROUTING IN MANET BY DETECTING MISBEHAVIOR NODES	2018
COMPUTER / IT	MANET	PERFORMANCE ENHANCEMENT OF OLSR ROUTING USING MULTIPATH MECHANISM OVER MANET	2018
COMPUTER / IT	MANET	ADVANCED GREEDY AND NEIGHBOUR AWARE DATA FORWARDING PROTOCOL IN MANET	2018
COMPUTER / IT	MANET	PRIORITY BASED ENERGY EFFICIENT ALGORITHN FOR RESIDUAL ENERGY PATH SELECTION USING AODV	2018
COMPUTER / IT	MANET	AN EFFICIENT SECURE ROUTING SCHEME FOR MOBILE AD HOC NETWORK	2018
COMPUTER / IT	MANET	IMPROVING SOCIAL SKELETON BY IMPLEMENTING WATCHDOG MECHANISM IN DELAY TOLERANT NETWORK.	2018
COMPUTER / IT	MANET	A MODIFIED APPROACH TO DETECT AND PREVENT GRAYHOLE ATTACK IN MANET	2018
COMPUTER / IT	MANET	MODIFIED DSR PROTOCOL FOR ENERGY EFFICIENCY IN MANET WITH LOAD SHARING	2018
COMPUTER / IT	MANET	MODIFIED ENERGY AWARE MULTIPATH ROUTING PROTOCOL TO REDUCE PACKET LOSS IN MANET.	2018
COMPUTER / IT	MANET	AN APPROACH TO IMPROVE QOS OVER MULTIPATH ROUTING IN MANET	2018
COMPUTER / IT	MANET	IMPLEMENTING AODV WITH REDUCED RANGE THAT REDUCE DEGRADING EFFECT OF BROADCAST STORM PROBLEM	2018
COMPUTER / IT	MANET	ADVANCEMENT IN PERFORMANCEOF WIRELESS ADHOC NETWORK USING AMODV PROTOCOL IN MANET	2018
COMPUTER / IT	MANET	A COMBINED EFFICIENT APPROACH TO HANDLE BLACK HOLE ATTACK FOR AODV IN MANET	2018
COMPUTER / IT	MANET	DETECTING WORMHOLE ATTACK IN MOBILE AD-HOC NETWORKS	2018
COMPUTER / IT	MANET	ENERGY EFFICIENT ROUTING IN MOBILE ADHOC NETWORK	2018
COMPUTER / IT	MANET	ANALYSIS OF FLOODING ATTACK IN MANET	2018
COMPUTER / IT	Network Security	An Efficient and Secure Modified AODV Routing Protocol for MANET against Black Hole Attack	2018
COMPUTER / IT	Network Security	To Perceive and Prevent Data ooze using LSB Embedding for real time accessibility	2018
COMPUTER / IT	Network Security	Detection of Jellyfish Attack in Mobile Adhoc Networks	2018
COMPUTER / IT	Routing Algorithms/ Networking	Improvement of OLSR Protocol in VANET	2018
COMPUTER / IT	SECURITY	EFFICIENT PHISHING DETECTION BASED ON CSS FEATURES OF WEB PAGES	2018
COMPUTER / IT	SECURITY	A NOVEL APPROACH TO ENSURE AUTHENTICATION IN RFID DEVICES	2018
COMPUTER / IT	SECURITY	AN ADVANCED APPROACH FOR MOTION VIDEO STEGANOGRAPHY USING LSB TECHNIQUE	2018
COMPUTER / IT	SECURITY	AN ENHANCED APPROACH FOR HANDLING SPAM CALLS IN VOIP SCENARIO	2018
COMPUTER / IT	SECURITY	ANALYSIS AND MITIGATION OF COVERT CHANNEL BASED ATTACKS IN ANDROID	2018
COMPUTER / IT	Security/ Networking	Security Analysis of Wormhole Attack in WSN	2018
COMPUTER / IT	SEMANTIC WEB	INFORMAL APPROACH IN PERSONALIZED E-LEARNING USING ONTOLOGY AND SEMANTIC WEB	2018
COMPUTER / IT	SOFTWARE ENGINEERING	VIDEO ANALYTICS OF VEHICLE DENSITY THROUGH MACHINE INTELLIGENCE	2018
COMPUTER / IT	SOFTWARE ENGINEERING	NUMERICAL WEATHER PREDICTION USING HETROGENEOUS DISTRIBUTED COMPUTING	2018
COMPUTER / IT	SOFTWARE ENGINEERING	DESIGN AND IMPLEMENTATION OF SECURITY POLICY IN PRIVATE CLOUD	2018
COMPUTER / IT	SOFTWARE ENGINEERING	IOT:HIGH PERFORMANCE COMPUTING USING ALCHEMI	2018
COMPUTER / IT	VANET	IMPROVING PERFORMANCE OF END TO END DATA TRANSMISSION USING ROUTING MATRIX BSED FLOODING ALGORITHM IN VANET.	2018
COMPUTER / IT	VANET	A PROBABILISTIC BLACK HOLE AND GRAY HOLE ATTACKS DETECTION SCHEME FOR VEHICULAR ADHOC NETWORK	2018
COMPUTER / IT	VANET	COGNITIVE RADIO AIDED VEHICULAR AD-HOC NETWORK WITH EFFICIENT SPECTRUM SENSING	2018
COMPUTER / IT	VANET	MESSAGE AUTHENTICATION FOR SECURE DATA DISSEMINATION IN VANET	2018
COMPUTER / IT	VANET	AN APPROCH FOR COLLISON AVOIDENCE USING CONGESTION CONTROL MECHANISM IN VANETS	2018
COMPUTER / IT	VANET	ENHANCING SECURITY BETWEEN V2V, V2I, V2R USING CRYPTOSYSTEM FOR VANET	2018
COMPUTER / IT	VANET	ADAPTIVE TRAFFIC CONTROL USING CLOSE LOOP	2018
COMPUTER / IT	VANET	SCALABLE MEDIA ACCESS CONTROL PROTOCOL FOR VANET	2018
COMPUTER / IT	VANET	Strategy for Efficient PROPHET Routing in VDTN	2018
COMPUTER / IT	WEBMINING	CONTEXT DEPENDENCY RELATION EXTRACTION USING MODIFIED EVOLUTIONARY ALGORITHM BASED ON WEB MINING	2018

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COMPUTER / IT	WEBMINING	EXTRACTING KNOWLEDGE FROM COMMENTS USING DATA MINING	2018
COMPUTER / IT	WEBMINING	CROP SYSTEM IDENTIFICATION USING SATELLITE DATA	2018
COMPUTER / IT	WEBMINING	IMPROVING WEB BASED RECOMMENDATION USING EFFECTIVE COLLABORATIVE FILTERING TECHNIQUES	2018
COMPUTER / IT	WEBMINING	PERFORMANCE IMPROVEMENT OF TWITTER WEB CONTENT MINING FOR CURRENT AFFAIRS	2018
COMPUTER / IT	WEBMINING	AN ENHANCED SIMILARITY MODEL AND CLUSTERING APPROACH TO IMPROVE COLLABORATIVE FILTERING BASED RECOMMENDATION SYSTEM	2018
COMPUTER / IT	WEBMINING	USING WEB CONTENT MINING TECHNIQUES: COMPARING VARIOUS SEARCH ENGINE RELEVANT DATA WITH THEIR USABILITY AND SCALABILITY	2018
COMPUTER / IT	WEBMINING	PAGE RANKING ANALYSIS AND ENGAGEMENT MODEL FOR USER PROFILE RANKING.	2018
COMPUTER / IT	WEBMINING	AN APPROACH FOR DETECTING WEB PHISHING USING MACHINE LEARNING TECHNIQUES	2018
COMPUTER / IT	wireless	Performance analysis of adhoc network using link quality in a dynamic mobile environment	2018
COMPUTER / IT	WSN(WIRELESS SENSOR NETWORKS)	ENERGY EFFICIENT ROUTING OF WSN USING PROJPSO AND VLEACH PROTOCOL	2018
COMPUTER / IT	WSN(WIRELESS SENSOR NETWORKS)	NOVEL CROWD RECRUITMENT POLICY FOR CROWD TASK ASSIGNMENT MODEL IN MOBILE CROWD SENSING & MOBILE CROWD SOURCING BASED IOT	2018
COMPUTER / IT	WSN(WIRELESS SENSOR NETWORKS)	ENVIRONMENT MONITORING FOR GREENHOUSE FARMING USING WSN	2018
COMPUTER / IT	WSN(WIRELESS SENSOR NETWORKS)	AN APPROACH OF CLUSTER BASED ROUTING AND FAULT DETECTION TECHNIQUE FOR RAILWAY TRACK.	2018
COMPUTER / IT	WSN(WIRELESS SENSOR NETWORKS)	INTEGRITY AWARE DATA EXCHANGE IN IOT.	2018
COMPUTER / IT	WSN(WIRELESS SENSOR NETWORKS)	AN ENHANCE APPROACH OF MODIFIED MAC USING ENERGY & LATENCY FACTOR IN WIRELESS SENSOR NETWORK.	2018
COMPUTER / IT	WSN(WIRELESS SENSOR NETWORKS)	ADVANCE KEY MANAGEMENT APPROACH FOR SECURITY IN WSN	2018
COMPUTER / IT	WSN(WIRELESS SENSOR NETWORKS)	IOT BASED SPATIOTEMPORAL DATA COMPUTING IN TREE MONITORING USING LOCALIZATION ALGORITHM	2018
COMPUTER / IT	WSN(WIRELESS SENSOR NETWORKS)	ENHANCE SECURITY IN WIRELESS SENSOR NETWORK USING TRUST AWARENESS ROUTING PROTOCOL (TARP)	2018
COMPUTER / IT	WSN(WIRELESS SENSOR NETWORKS)	A MODIFIED APPROACH FOR ENERGY EFFICIENT CLUSTERING MECHANISM USING LEACH IN WIRELESS SENSOR NETWORK	2018
COMPUTER / IT	WSN(WIRELESS SENSOR NETWORKS)	ENERGY EFFICIENCY IMPROVEMENT TECHNIQUE IN LEACH PROTOCOL BY EFFICIENT CLUSTER HEAD SELECTION IN WSN	2018
COMPUTER / IT	WSN(WIRELESS SENSOR NETWORKS)	AN EFFICIENT AND RELIABLE APPROACH FOR WORMHOLE ATTACK DETECTION AND PREVENTION IN WIRELESS SENSOR NETWORK	2018
COMPUTER / IT	WSN(WIRELESS SENSOR NETWORKS)	MODIFIED ROUTING PROTOCOL APPROACH TO IMPROVE MULTICAST RELIABILITY IN LOW POWER AND LOSSY NETWORK	2018
COMPUTER / IT	WSN(WIRELESS SENSOR NETWORKS)	DESIGN ENERGY EFFICIENT ROUTING SCHEME FOR WIRELESS SENSOR NETWORK	2018
COMPUTER / IT	WSN(WIRELESS SENSOR NETWORKS)	PERFORMANCE EVALUATION OF ENERGY EFFICIENCY FOR WIRELESS SENSOR NETWORKS USING ENHANCED AODV ROUTING PROTOCOL.	2018
COMPUTER / IT	WSN(WIRELESS SENSOR NETWORKS)	ANALYSIS AND MODIFICATION OF RED QUEUE MECHANISM OF SENSOR NODES TO REDUCE CONGESTION	2018
COMPUTER / IT	WSN(WIRELESS SENSOR NETWORKS)	FINGER PRINTING BASED LOCALIZATION IN INTELLIGENT TRANSPORTATION SYSTEM	2018
COMPUTER / IT	WSN(WIRELESS SENSOR NETWORKS)	WIRELESS WI-FI BASED MOTION SENSOR FOR SMART HOME SECURITY SYSTEM	2018
COMPUTER / IT	WSN(WIRELESS SENSOR NETWORKS)	SMART DIGITAL DOOR LOCK SYSTEM FOR ANY LOCK SYSTEM USING WIFI SECURITY	2018
COMPUTER / IT	WSN(WIRELESS SENSOR NETWORKS)	ENERGY EFFICIENT ROUTING IN WIRELESS SENSOR NETWORK	2018
COMPUTER / IT	WSN(WIRELESS SENSOR NETWORKS)	CONGESTION CONTROL BY USING ADAPTIVE DATA RATE TECHNIQUE WITH HIGH BANDWIDTH IN WIRELESS SENSOR NETWORKS	2018
COMPUTER / IT	WSN(WIRELESS SENSOR NETWORKS)	ROUTING PROTOCOL FOR UNDERWATER WIRELESS SENSOR NETWORK	2018
COMPUTER / IT	BIGDATA & DATA ANALYTICS	MANAGING RDF GRAPH USING INDEXING SOLUTION WITH MAP-REDUCE BASED ALGORITHM IN BIG DATA	2019
COMPUTER / IT	BIGDATA & DATA ANALYTICS	BIG DATA AND ITS APPLICATION IN HEALTH AND MEDICAL FIELD	2019
COMPUTER / IT	BIGDATA & DATA ANALYTICS	PERSONALIZED SMART HOME APPROACH PRESERVING PRIVACY OF DATA FOR SECURITY BASED CUSTOMIZATION OF DATA.	2019
COMPUTER / IT	BIGDATA & DATA ANALYTICS	Novel algorithm with hybridization of big data with NLP technique	2019
COMPUTER / IT	BIGDATA & DATA ANALYTICS	MACHINE LEARNING METHODS FOR DATA RETRIEVAL AND SORTING WITH MULTIDIMENSIONAL DATA OPTIMIZATION MODEL IN BIG DATA: STATE-OF-THE-ART FOR EFFICIENT SEARCH	2019
COMPUTER / IT	BIGDATA & DATA ANALYTICS	PROTECTION OF LOCATION PRIVACY USING DIFFERENTIAL PRIVACY STRATEGY FOR LARGE SCALE DATA IN INTERNET OF THHINGS.	2019
COMPUTER / IT	BIGDATA & DATA ANALYTICS	AN EFFICIENT MANAGEMENT OF UNCERTAIN LARGE-SCALE AND RDF GRAPH BY USING MAPREDUSE BASED ALGORITHM AND TECHNIQUES IN BIG WEB DATA	2019
COMPUTER / IT	BIGDATA & DATA ANALYTICS	Optimal Scheduling algorithm for Map reduce tasks on multimode hadoop cluster	2019
COMPUTER / IT	BIGDATA & DATA ANALYTICS	SENTIMENT ANALYSIS ON TOURIST REVIEWS FOR PLACE RECOMMENDATION USING WORD EMBEDDINGS	2019
COMPUTER / IT	BIGDATA & DATA ANALYTICS	TRENDING THESAURUS GENERATION USING HYBRID APPROACHES IN BIG DATA	2019
COMPUTER / IT	BIGDATA & DATA ANALYTICS	HYBRID ALGORITHM WITH MAP REDUCE FRAMEWORK TO MINE DISTRIBUTED ASSOCIATIONRULES FROM BIG DATA	2019
COMPUTER / IT	BIGDATA & DATA ANALYTICS	EFFICIENT BIG DATA ANALYSIS OF BEHAVIOR LOG IN E-COMMERCE USING HADOOP	2019
COMPUTER / IT	BIGDATA & DATA ANALYTICS	A VISUALIZE AND ANALYZE THE DATA OF SOCIAL MEDIA IN BIG DATA VISUALIZATION	2019
COMPUTER / IT	INFORMATION SECURITY	ANALYSIS OF MALICIOUS CODE USING DYNAMIC ANALYSIS TOOLS AND TECHNIQUES	2019
COMPUTER / IT	INFORMATION SECURITY	SONIC EVASION: A STEALTHY ULTRASOUND BASED INVASION USING COVERT COMMUNICATION IN SMART PHONES AND DEFENSE.	2019
COMPUTER / IT	INFORMATION SECURITY	AN EFFICIENT METHODOLOGY FOR MALICIOUS FILES DETECTION	2019
COMPUTER / IT	INFORMATION SECURITY	ENHANCING SECURITY BY APPLYING LSB STEGANOGRAPHY AND HYBRID CRYPTOGRAPHY FOR IMAGE TRANSMISSION	2019
COMPUTER / IT	INFORMATION SECURITY	An Enhance Mechanism to Recognize Shill Bidders in Real Time Auctioning System.	2019
COMPUTER / IT	INFORMATION SECURITY	AN TARGET BASED PRIVACY PRESERVING APPROCH USINGCOLLOBORATIVE FILTERING AND ANONIMIZATION TECHNIQUE	2019

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COMPUTER / IT	INFORMATION SECURITY	SECURING MEDICAL INFORMATION USING WATERMARKING AND SELECTIVE ACCESS CONTROL MECHANISM.	2019
COMPUTER / IT	INFORMATION SECURITY	NOVEL APPROCH TO DETECT RANSOMWARE	2019
COMPUTER / IT	INFORMATION SECURITY	ANDROID MALWARE DETECTION USING DEEP LEARNING	2019
COMPUTER / IT	INFORMATION SECURITY	A NOVEL CUSTOM INTENT BASED APPROACH TO IMPROVE ANDROID APPLICATION SECURITY FOR INTENT BASED ATTACKS	2019
COMPUTER / IT	INFORMATION SECURITY	SECURITY AGAINST FORK BOMB ATTACK IN LINUX BASED SYSTEMS	2019
COMPUTER / IT	INFORMATION SECURITY	FROM THREATS TO SECURITY PATTERNS : TOWARDS SECURE SOFTWARE DEVELOPMENT BASED ON AUTHENTICATION, AUTHORIZATION AND SECURE SESSION PATTERN	2019
COMPUTER / IT	INFORMATION SECURITY	POTENTIAL PRIVACY & SECURITY RISK WHEN AUTHENTICATION ON THE INTERNET WITH ELECTRONIC ID CRADS.	2019
COMPUTER / IT	INFORMATION SECURITY	IMPROVEMENT OF PASSWORD SECURITY IN AUTHENTICATION	2019
COMPUTER / IT	INFORMATION SECURITY	ANALYSIS OF CYBERBULLYING TEXTUAL COMMENTS ON SOCIAL NETWORKS THROUGH MACHINE LEARNING	2019
COMPUTER / IT	INFORMATION SECURITY	JAVASCRIPT MALWARE DETECTION USING BEHAVIOUR ANALYSIS IN WEB APPLICATION	2019
COMPUTER / IT	INFORMATION SECURITY	DESIGNING OF A FRAMEWORK TO OVERCOME CHALLENGES IN AUTOMATED PENETRATION TESTING FOR WEB APPLICATION	2019
COMPUTER / IT	INFORMATION SECURITY	DESIGNING AN APPROACH FOR API VULNERABILITY ASSESSMENT	2019
COMPUTER / IT	INFORMATION SECURITY	MICROPHONEVASION: DATASHIELDING USING EVASION TECHNIQUE	2019
COMPUTER / IT	INFORMATION SECURITY	ENHANCING SOFTWARE SECURITY FOR SALESFORCE APPLICATION	2019
COMPUTER / IT	INFORMATION SECURITY	A hybrid approach for phishing detection in web application through machine learning	2019
COMPUTER / IT	INFORMATION SECURITY	CAMERACOVERT: CAMOUFLAGE THE DATA THROUGH COVERT COMMUNICATION	2019
COMPUTER / IT	INFORMATION SECURITY	ENHANCING SECURITY AGAINST VULNERABILITY IN SERVERLESS APPLICATION	2019
COMPUTER / IT	INFORMATION SECURITY	WEB APPLICATION INFORMATION GATHERING AND VULNERABILITY ASSESSMENT AND PENETRATION TESTING (VAPT) TOOL	2019
COMPUTER / IT	INFORMATION SECURITY	HEURISTICS BASED HYBRID PHISHING DETECTION IN WEB APPLICATION	2019
COMPUTER / IT	NETWORK SECURITY	ASPECTJ BASED MONITORING OF DISTRIBUTED EVASION IN NETWORK COVERT CHANNEL ON ANDROID	2019
COMPUTER / IT	NETWORK SECURITY	IMPROVED AUTHENTICATION METHOD FOR WIRELESS LAN TO PREVENT VARIOUS SECURITY ATTACKS	2019
COMPUTER / IT	NETWORK SECURITY	MISBEHAVIOUR DETECTION AND PREVENTION IN DELAY TOLERANT NETWORKS	2019
COMPUTER / IT	NETWORK SECURITY	SECURITY ENHANCEMENT OF CONTROL LAYER IN SOFTWARE DEFINED NETWORKING	2019
COMPUTER / IT	NETWORK SECURITY	CRYPTOGRAPHY TECHNIQUE USING MODIFIED DIFFIE-HELLMAN AND RSA	2019
COMPUTER / IT	NETWORK SECURITY	EFFICIENT REINFORCEMENT LEARNING BASED ROUTING IN COGNITIVE RADIO NETWORK USING COLLABORATIVE LEARNING	2019
COMPUTER / IT	NETWORK SECURITY	A NOVEL APPROACH FOR MALWARE DETECTION USING AN EFFICIENT MACHINE LEARNING ALGORITHM	2019
COMPUTER / IT	NETWORK SECURITY	ATTACKS AND DEFENCE AGAINST BLOCKCHAIN WEB APPLICATION	2019
COMPUTER / IT	NETWORK SECURITY	VANET SECURITY OPTIMIZATION	2019
COMPUTER / IT	NETWORK SECURITY	NETWORK INTRUSION DETECTION SYSTEM USING THREAT INTELLIGENCE AND DEEP LEARNING APPROACH	2019
COMPUTER / IT	NETWORK SECURITY	EVASIVE BOTNET USING P2P ARCHITECTURE	2019
COMPUTER / IT	NETWORK SECURITY	ANONYMOUS TOR TRAFFIC DETECTION USING MACHINE LEARNING	2019
COMPUTER / IT	NETWORK SECURITY	A SECURE MECHANISM TO ACCESS INTRANET SERVICES THROUGH INTERNET : WORK FROM HOME	2019
COMPUTER / IT	NETWORK SECURITY	Devising Techniques for Detecting and Mitigating Malware Attacks on Network	2019
COMPUTER / IT	SOFTWARE TESTING	NON FUNCTIONAL TESTING IN AGILE DEVELOPMENT	2019
COMPUTER / IT	ALGORITHM	Differential NavIC Algorithms for Precise Positioning	2019
COMPUTER / IT	ALGORITHM	RENDERING GPGPU ACTIVITIES FOR ACCELERATION OF DYNAMIC THREAD PROCESSING IN HPC	2019
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	SPEECH RECOGNITION FOR REGIONAL LANGUAGE USING NEURAL NETWORK	2019
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	IMPROVE OBJECT DETECTION PROCESS USING CONVOLUTION NEURAL NETWORK.	2019
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	EFFICIENT WAY TO CLASSIFY VIDEOS USING DEEP NEURAL NETWORK	2019
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	ONTOLOGY MATCHING AND ALIGNMENT USING SIMMILARITY COMPUTATION AND ALIGNMENT SELECTION TECHNIQUES.	2019
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	CREDIT RISK ANALYSIS USING MACHINE LEARNING ALGORITHMS.	2019
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	CROP YIELD PREDICTION USING SUPERVISED LEARNING TECHNIQUES	2019
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	CAMERA MODEL IDENTIFICATION	2019
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	COMPARATIVE STUDY OF MACHINE LEARNING ALGORITHMS FOR HOUSE PRICE PREDICTION	2019
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	EEG BASED CHARACTER CLASSIFICATION IN BRAIN COMPUTER INTERFACE	2019
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	STOCK PRICE PREDICTION USING TIME SERIES ANALYSIS	2019
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	FASHION OUTFIT COMPOSITION USING DEEP LEARNING METHOD.	2019
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	STOCK PRICE MOVEMENT PREDICTION USING NEURAL NETWORK THROUGH ONLINE NEWS AND SOCIAL NETWORKS	2019
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	GAN TO LEARN HOW TO DO IMAGE DEGRADATION	2019
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	BRAIN TUMOR CLASSIFICATION AND SEGMENTATION IN LOW-GRADE GLIOMA FROM 3D BRAIN MR IMAGES USING 3D CONVOLUTIONAL NEURAL NETWORK.	2019
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	IMPROVED AUTO-GENERATE SCHEDEULING SYSTEM BASED ON EXPERT SYSTEM.	2019
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	A NOVEL APPROACH FOR IMPROVING THE PREDICTION OF HEART DISEASE USING ARTIFICIAL NEURAL NETWORK	2019
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	IMPLEMENTING EMOJIS AND TEXT PARSING USING N-GRAM APPROACH FOR SENTIMENT ANALYSIS	2019
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	IMPROVING STOCK MARKET FORECASTING USING MACHINE LEARNING MECHANISM	2019
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	HYBRID APPROACH FOR HUMAN EMOTION RECOGNIZATION USING SPEECH PROCESSING	2019

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COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	ARTIFICIAL INTELLIGENCE(A.I) ASSISTANCE DECISION SUPPORT SYSTEM FOR IOT GATEWAYS	2019
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	EMPIRICAL APPROACH FOR SMART AGRICULTURE USING MACHINE LEARNING	2019
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	AN APPROACH FOR SENTIMENT ANALYSIS ON GUJARATI TWEETS	2019
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	SCENE CLASSIFICATION USING DEEP LEARNING	2019
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	ANALYSIS OF DRUG REACTION FROM SOCIAL MEDIA POST USING TEXT MINING APPROACH	2019
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	REAL-TIME DRIVER'S DROWSINESS DETECTION BY CONVOLUTION NEURAL NETWORK(CNN) OF DEEP LEARNING APPROACH	2019
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	WEB TRAFFIC FORECASTING AND EXPLORATION ON WIKIPEDIA DATA USING TIME SERIES MODEL	2019
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	OBJECT ORIENTATION DETECTION USING DEEP LEARNING	2019
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	CROP DISEASES AND PESTS DETECTION USING CONVOLUTIONAL NEURAL NETWORK TO INCREASE AGRICULTURAL PRODUCTIVITY	2019
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	ANALYZING AND EVALUATING FEATURE SELECTION TECHNIQUES ON FEATURE VECTORS OF MALWARE SYSTEM CALL TRACES	2019
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	DEEP CONVOLUTIONAL NEURAL NETWORKS FOR REAL TIME OBJECT RECOGNITION	2019
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	IMPROVING CAPABILITIES OF EFFECTIVE ANDROID MALWARE DETECTION THROUGH MACHINE LEARNING TECHNIQUES	2019
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	ADVANCE SEGMENTATION BASE APPROACH FOR OBJECT IDENTIFICATION FROM ULTRASOUND IMAGES USING MACHINE LEARNING	2019
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	SMART HEALTHCARE FORGERY DETECTION USING DEEP LEARNING TECHNIQUES.	2019
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	MACHINE LEARNING BASE ADVANCE HEALTH MONITORING SYSTEM FOR PREGNANT WOMAN	2019
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	MALWARE ANALYSIS AND IDENTIFICATION USING MACHINE LEARNING	2019
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	MACHINE LEARNING ENABLED ROUTING PROTOCOL FOR VEHICULAR AD-HOC NETWORKS	2019
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	SCHEDULING IN REAL TIME SYSTEM USING MACHINE LEARNING	2019
COMPUTER / IT	CLOUD COMPUTING	A NOVEL APPROACH FOR ENHANCED LOAD BALANCING IN CLOUD COMPUTING ENVIRONMENT	2019
COMPUTER / IT	CLOUD COMPUTING	ENHANCED LOAD BALANCING TECHNIQUES USING HYBRID APPROACH IN CLOUD COMPUTING	2019
COMPUTER / IT	CLOUD COMPUTING	AUTONOMOUS CONNECTED CARS USING FOG COMPUTING	2019
COMPUTER / IT	CLOUD COMPUTING	LOAD BALANCING IN CLOUD COMPUTING USING MACHINE LEARNING TECHNIQUES.	2019
COMPUTER / IT	CLOUD COMPUTING	DDOS ATTACK DETECTION AND MITIGATION USING COMBINED CLASSIFIERS IN CLOUD COMPUTING	2019
COMPUTER / IT	CLOUD COMPUTING	EFFICIENT LOAD BALANCING IN CLOUD COMPUTING USING ANT COLONY OPTIMIZATION	2019
COMPUTER / IT	CLOUD COMPUTING	ENHANCING ENERGY CONSUMPTION EFFICIENCY THROUGH LOAD BALANCING IN CLOUD COMPUTING.	2019
COMPUTER / IT	CLOUD COMPUTING	MULTI-OBJECTIVE BASED INTEGRATED TASK SCHEDULING IN CLOUD COMPUTING	2019
COMPUTER / IT	CLOUD COMPUTING	OPTIMIZATION OF BIGDATA PROCESSING IN PRIVATE CLOUD ENVIRONMENT	2019
COMPUTER / IT	CLOUD COMPUTING	ENHANCING ENERGY EFFICIENCY BY SERVER CONSOLIDATION IN CLOUD DATA CENTERS	2019
COMPUTER / IT	CLOUD COMPUTING	ENERGY EFFICIENCY BASED RESOURCE UTILIZATION IN CLOUD COMPUTING	2019
COMPUTER / IT	CLOUD COMPUTING	Improve make span in job Allocation using Modified Hungarian Algorithm in Cloud Computing	2019
COMPUTER / IT	CLOUD COMPUTING	Parametric improvisation in scheduling policy for cloud computing environment.	2019
COMPUTER / IT	CLOUD COMPUTING	cloud aware auto-scaling method for resource management	2019
COMPUTER / IT	CLOUD COMPUTING	Network coding based reliable data streaming in cloud computing	2019
COMPUTER / IT	CLOUD COMPUTING	AN ENHANCE MECHANISM FOR SECURE DATA SHARING WITH IDENTITY MANAGEMENT IN CLOUD COMPUTING.	2019
COMPUTER / IT	CLOUD COMPUTING	A MULTIPLE CRITERIA BASED CONTEXT AWARE RECOMMENDATION FOR AGRO-CLOUD.	2019
COMPUTER / IT	CLOUD COMPUTING	IMPROVEMENT IN RESOURCE RELIABILITY USING FAULT TOLERANCE IN CLOUD COMPUTING	2019
COMPUTER / IT	CLOUD COMPUTING	A NOVEL APPROCH TO SECURE A CLOUD BASED ON MULTI ATTRIBUTE RE-ENCRYPTION.	2019
COMPUTER / IT	CLOUD COMPUTING	A NOVEL APPROACH PLAN TO REDUCE THE STORAGE SPACE IN MULTI CLOUD USING DEDUPLICATION AND IMPROVING SECURITY	2019
COMPUTER / IT	CLOUD COMPUTING	OPTIMISING SCHEDULING PERFORMANCE THROUGH TIME SLICE MANAGEMENT BASED ON MAX MIN STRATEGY IN CLOUD SYSTEM	2019
COMPUTER / IT	CLOUD COMPUTING	A NEW APPROACH FOR DATA SECURITY FOR DATA MIGRATION IN CLOUD COMPUTING USING COMBINATION OF ECC & MAES	2019
COMPUTER / IT	CLOUD COMPUTING	PREDICTION BASED VIRTUAL MACHINE MIGRATION USING CLOUD COMPUTING	2019
COMPUTER / IT	CLOUD COMPUTING	NETWORK CODING BASED RELIABLE DATA STORAGE AS A SERVICE USING CLOUD COMPUTING	2019
COMPUTER / IT	CLOUD COMPUTING	AN EFFECTIVE PRIORITY BASED RESOURCE ALLOCATION APPROACH IN CLOUD COMPUTING	2019
COMPUTER / IT	CLOUD COMPUTING	A MULTI-CRITERIA BASED DOUBLE AUCTIONING MECHANISM WITH UNDESIGNATED RESOURCES CONSTRAINTS IN CLOUD COMPUTING	2019
COMPUTER / IT	CLOUD COMPUTING	A NOVEL FRAMEWORK FOR RESOURCES PROVISIONING BASED SCHEDULING IN CLOUD COMPUTING	2019
COMPUTER / IT	CLOUD COMPUTING	Ensuring distributed accountability for data sharing in Cloud	2019
COMPUTER / IT	CLOUD COMPUTING	A REAL TIME HIGH PERFORMANCE COMPUTING SIMULATION WITH GRANULARIZED CLOUD PROCESSING ENVIRONMENT	2019
COMPUTER / IT	CLOUD COMPUTING	ADVANCE SELECTION APPROACH FOR EFFICIENT DESIGN NETWORK FOR CLOUD COMPUTING	2019
COMPUTER / IT	CLOUD COMPUTING	MOBILE EDGE COMPUTING: SIGNIFICANT EFFECTS IN VIDEO SERVICE ENHANCEMENT IN NEXT GENERATION	2019
COMPUTER / IT	CLOUD COMPUTING	IMPROVING GARBAGE LEVEL SENSING IN SMART WASTE MANAGEMENT SYSTEM USING FOG COMPUTING AND IOT.	2019
COMPUTER / IT	CLOUD COMPUTING	ISCSI BASED DATA PROTECTION & DISASTER MANAGEMENT SYSTEM FOR CLOUD	2019
COMPUTER / IT	CLOUD COMPUTING	MITIGATION AND PREVENTION IN DATA SECURITY TO IMPROVISED PUBLIC CLOUD.	2019
COMPUTER / IT	CLOUD COMPUTING	AUTOMATED ESTABLISHMENT OF A SECURED NETWORK FOR PROVIDING CONTAINER CLUSTER OVER PRIVATE CLOUD.	2019
COMPUTER / IT	CLOUD COMPUTING	IMPROVED FOG-ASSISTED HEALTHCARE IOT SYSTEM WITH SENSOR NODES	2019
COMPUTER / IT	CLOUD COMPUTING	AN EFFECTIVE APPROACH FOR PRIORITY BASED TASK SCHEDULING IN FOG COMPUTING ARCHITECTURE.	2019
COMPUTER / IT	CLOUD COMPUTING	SDN BASED NOVEL VM MIGRATION APPROACH FOR DISTRIBUTED CLOUD ACROSS MULTIPLE DATA CENTERS	2019

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COMPUTER / IT	CLOUD COMPUTING	AN IMPROVED APPROACH FOR CLOUD COMPUTING BY OPTIMAL UTILIZATION OF RESOURCES WITH HIGH PERFORMANCE COMPUTATION	2019
COMPUTER / IT	CLOUD COMPUTING	DEEP LEARNING ASSISTED AUTO SCALING IN CLOUD COMPUTING	2019
COMPUTER / IT	CLOUD COMPUTING	OPTIMIZATION APPROACH IN CLOUD ELASTICITY	2019
COMPUTER / IT	CLOUD COMPUTING	AUTO HEATH MONITORING SYSTEM USING INTERNET OF THING AND CLOUD AS WELL AS ANDROID.	2019
COMPUTER / IT	CLOUD COMPUTING	OPTIMIZED VIRTUAL MACHINE SCHEDULING IN A CLOUD ENVIRONMENT	2019
COMPUTER / IT	CLOUD COMPUTING	REDUCE COST OF BATCH PROCESSING – MICROSOFT AZURE CLOUD.	2019
COMPUTER / IT	CLOUD COMPUTING	A NOVEL SCHEDULING APPROACH TO OPTIMIZE ENERGY CONSUMPTION FOR CLOUD COMPUTING	2019
COMPUTER / IT	CLOUD COMPUTING	ANOMALY DETECTION AND CATEGORIZATION IN CLOUD ENVIRONMENTS USING DEEP LEARNING TECHNIQUES	2019
COMPUTER / IT	COMPUTER NETWORK	ENHANCE TRANSPORT LAYER CONGESTION AVOIDANCE MECHANISM BY REDUCE RTO OVER WIRELESS NETWORK	2019
COMPUTER / IT	COMPUTER NETWORK	Improved, Secure and Speedy Conference over Web Browser using Web Real Time Communication	2019
COMPUTER / IT	COMPUTER NETWORK	IMPLEMENTATION OF WAN USING IWAN AND CONTROL NETWORK DEVICES USING SDN	2019
COMPUTER / IT	COMPUTER NETWORK	DISTRIBUTED APPROACH FOR SMARTGRIDS RECONFIGURATION BASED ON EIGRP PROTOCOL	2019
COMPUTER / IT	COMPUTER SECURITY & FORENSIC	COMPOSITE APPROACH TO DETECT PHISHING URL	2019
COMPUTER / IT	COMPUTER SECURITY & FORENSIC	MINING CYBERCRIMINAL NETWORKS FROM ONLINE SOCIAL MEDIA	2019
COMPUTER / IT	COMPUTER SECURITY & FORENSIC	AUTOMATIC MALWARE ANALYSIS BEHAVIOR USING MACHINE LEARNING	2019
COMPUTER / IT	COMPUTER SECURITY & FORENSIC	DETECTING AND MINIMIZING THE MALICIOUS NODE FROM IOT ENVIRONMENT	2019
COMPUTER / IT	COMPUTER SECURITY & FORENSIC	A NOVEL APPROACH FOR DETECTION AND PREVENTION OF RANSOMWARE USING MACHINE LEARNING	2019
COMPUTER / IT	DATAMINING & WEBMINING	Newfangled approach for early detection and prevention of disease from clinical records using data mining	2019
COMPUTER / IT	DATAMINING & WEBMINING	A NOVEL APPROACH FOR PREDICTION OF INDIAN ELECTION RESULT BY SENTIMENT ANALYSIS	2019
COMPUTER / IT	DATAMINING & WEBMINING	A novel algorithm to achieve efficient rules in incremental data with health domain.	2019
COMPUTER / IT	DATAMINING & WEBMINING	PREDICTION OF CELLULAR LOCALIZATION ON SITE BY USING DATA MINING TECHNIQUES	2019
COMPUTER / IT	DATAMINING & WEBMINING	IMPROVEMENTS IN PHARMACOVIGILANCE FOR RECOGNIZING ADR USING SOCIAL MEDIA	2019
COMPUTER / IT	DATAMINING & WEBMINING	AN IMPROVED DECISION TREE APPROACH FOR ENHANCING CLASSIFICATION TECHNIQUE IN DATA MINING	2019
COMPUTER / IT	DATAMINING & WEBMINING	IMPROVED AND EFFCIENT CANCER DIAGNOSIS USING HYBRID CLUSTERING WITH K-MEAN ALGORITHM.	2019
COMPUTER / IT	DATAMINING & WEBMINING	AN ENHANCED MACHINE LEARNING TECHNIQUE TO IMPROVE CLASSIFICATION IN DATA MINING	2019
COMPUTER / IT	DATAMINING & WEBMINING	BOOK RECOMMENDATION TO USERS BASED ON BOOK S ABSTRACT, READER S REVIEWS AND EMOJIES RATING	2019
COMPUTER / IT	DATAMINING & WEBMINING	CREDIT CARD FRAUD DETECTION USING DEEP LEARNING TECHNIQUES	2019
COMPUTER / IT	DATAMINING & WEBMINING	SEMI SUPERVISED PU LEARNING METHOD FOR DECEPTIVE DETECTION USING MKNN.	2019
COMPUTER / IT	DATAMINING & WEBMINING	OPTIMIZATION OF COLD START PROBLEM IN RECOMMENDATION SYSTEMS	2019
COMPUTER / IT	DATAMINING & WEBMINING	EVENT EXTRACTION FROM TWITTER USING TOPIC MODELLING.	2019
COMPUTER / IT	DATAMINING & WEBMINING	PHISHING WEBSITE DETECTION USING MACHINE LEARNING	2019
COMPUTER / IT	DATAMINING & WEBMINING	SENTIMENT ANALYSIS OF TWITTER FOR INDIAN ELECTION USING MODIFIED RANDOM FOREST CLASSIFIER	2019
COMPUTER / IT	DATAMINING & WEBMINING	EARLY DETECTION OF NEW EMERGING RUMOURIN SOCIAL MEDIA"TWITTER"	2019
COMPUTER / IT	DATAMINING & WEBMINING	EFFICIENT CLASSIFICATION AND DECISION TREE FOR PREDICTING STUDENT ACADEMIC PERFORMANCE.	2019
COMPUTER / IT	DATAMINING & WEBMINING	IMPROVEMENT IN K-HARMONIC MEAN OVERLAPPING CLUSTERING METHOD.	2019
COMPUTER / IT	DATAMINING & WEBMINING	HYBRID APPROACH IN DATA MINING FOR PREDICTION OF HEART DISEASE	2019
COMPUTER / IT	DATAMINING & WEBMINING	STUDENT PERFORMANCE PREDICTION USING ENSEMBLE METHODS	2019
COMPUTER / IT	DATAMINING & WEBMINING	RICE CROP YIELD PREDICTION IN INDIA USING IMPROVED CLASSIFICATION TECHNIQUE	2019
COMPUTER / IT	DATAMINING & WEBMINING	EXTRACTION OF RELATION BETWEEN CONTEXT USING NLP ALGORITHM	2019
COMPUTER / IT	DATAMINING & WEBMINING	CRIME HOTSPOT DETECTION USING SPATIAL CLUSTERING	2019
COMPUTER / IT	DATAMINING & WEBMINING	COMBINE APPROCH OF STENOGRAPHY AND DIGITAL WATER MARKING TECHNIQUES FOR INFORMATION HIDING ON DATA...	2019
COMPUTER / IT	DATAMINING & WEBMINING	DESIGN OF DYNAMIC ALGORITHM BY HYBRIDIZATION OF GA-PSO AND MULTI OBJECTIVE OPTIMIZATION THROUGH ASSOCIATION RULE MINING ON BAKERY DATASETS	2019
COMPUTER / IT	DATAMINING & WEBMINING	SPAM SMS DETECTION USING CLASSIFICATION ALGORITHMS	2019
COMPUTER / IT	DATAMINING & WEBMINING	WEB CONTENT RETRIEVAL USING ENHANCED WEIGHTED PAGE RANK	2019
COMPUTER / IT	DATAMINING & WEBMINING	IMPROVING WEB PAGE ACCESS PREDICTION USING WEB USAGE MINING AND WEB CONTENT MINING	2019
COMPUTER / IT	DATAMINING & WEBMINING	DOCUMENT LEVEL SENTIMENT CLASSIFICATION FOR IMBALANCED DATASET : A HYBRID MACHINE LEARNING APPROACH	2019
COMPUTER / IT	DATAMINING & WEBMINING	SENTIMENT ANALYSIS OF FACEBOOK POST	2019
COMPUTER / IT	DATAMINING & WEBMINING	IMPROVING PRIVACY PRESERVING FOR LOCATION DIVERSITY USING K-ANONYMITY TECHNIQUE	2019
COMPUTER / IT	DATAMINING & WEBMINING	A NOVEL APPROACH FOR CRICKET HIGHLIGHT SUMMARIZATION USING WAVELET BASED CLASSIFICATION FOR PERSONALIZED CRICKETER	2019
COMPUTER / IT	DATAMINING & WEBMINING	A MINING FOR IDENTIFICATION OF HUMAN ACTIVITIES AT A SMART LOCATION USING MULTI MODEL SENSORE.	2019
COMPUTER / IT	DATAMINING & WEBMINING	TEXTURE BASED SATELLITE IMAGE CLASSIFICATION USING LNIP AND GABOR FILTER WITH FCM	2019
COMPUTER / IT	DATAMINING & WEBMINING	AN EFFICIENT TEXT DETECTION USING WEIGHTED NAIVE BAYES ALGORITHM WITH SPAM FILTER IN DATA MINING	2019
COMPUTER / IT	DATAMINING & WEBMINING	MUTUAL WEATHER FORECASTING OF CITIES WITH ANN (ARTIFICAL NEURAL NETWORK) AND HMM (HIDDEN MARKOV MODEL)	2019
COMPUTER / IT	DATAMINING & WEBMINING	IMPROVED MULTI CLASS CLASSIFICATION ON EDUCATIONAL DATA MINING MULTI CLASS CLASSIFICATION	2019
COMPUTER / IT	DATAMINING & WEBMINING	LEARNING ANALYTICS FOR CLASSIFICATION AND RECOMMENDATION OF LEARNING VIDEOS	2019
COMPUTER / IT	DATAMINING & WEBMINING	HYBRID APPROACH FOR FAKE REVIEW DETECTION	2019
COMPUTER / IT	DATAMINING & WEBMINING	INSIDER ATTACK PREVENTION IN COLLABORATIVE SOCIAL NETWORK DATA PUBLISHING	2019
COMPUTER / IT	DATAMINING & WEBMINING	DYNAMIC APPROACH TO UNFOLDING COMMUNITIES IN MASSIVE NETWORKS USING GRAPH THEORY	2019
COMPUTER / IT	DATAMINING & WEBMINING	A HEURISTIC APPROACH FOR OVERLAPPING COMMUNITY DETECTION IN LARGE COMPLEX NETWORK	2019
COMPUTER / IT	DATAMINING & WEBMINING	HATE SPEECH DETECTION IN SOCIAL MEDIA USING HYBRID APPROCH	2019
COMPUTER / IT	DATAMINING & WEBMINING	AN EFFICIENT PRODUCT REVIEWS BASED ON LOCATION USING N-GRAM MODEL	2019
COMPUTER / IT	DATAMINING & WEBMINING	FRAUD DETECTION ON EVENT LOGS USING CONSTRAINT BASED ASSOCIATION RULE MINING	2019
COMPUTER / IT	DATAMINING & WEBMINING	NOVEL AND SERENDIPITOUS RECOMMENDATION IN SOCIAL BOOKMARKING SYSTEM USING BEHAVIOUR DATA MINING.	2019
COMPUTER / IT	DATAMINING & WEBMINING	Rumor detection on Tweeter Data for Indian users using Machine learning techniques	2019
COMPUTER / IT	DATAMINING & WEBMINING	ADVANCED APPROACH FOR CLASSIFYING DNA MICROARRAY DATA USING MACHINE LEARNING	2019

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COMPUTER / IT	DATAMINING & WEBMINING	EFFICIENT METHOD FOR PRIVACY PRESERVATION USING DELTA PRESENCE BASED ON HEURISTIC APPROACH	2019
COMPUTER / IT	DATAMINING & WEBMINING	AN ENHANCED CRYPTOGRAPHIC APPROACH FOR PRESERVING PRIVACY OF ASSOCIATION RULE USING HYBRID ALGORITHM	2019
COMPUTER / IT	DATAMINING & WEBMINING	PRIVACY PRESERVING DATA MINING USING PARTICLE SWARM OPTIMIZATION AND ANT COLONY OPTIMIZATION	2019
COMPUTER / IT	DATAMINING & WEBMINING	HYBRID APPROACH TO GENERATE SUMMARY BY EXTRACTING KEYWORDS IN EDUCATION DOMAIN DOCUMENTS WITH TEXT MINING TECHNIQUES	2019
COMPUTER / IT	DATAMINING & WEBMINING	MODIFIED ALGORITHM FOR MINING MEDICAL TERMS HAVING MULTI LABEL USING HYBRID CLASSIFIER	2019
COMPUTER / IT	DATAMINING & WEBMINING	A NOVEL APPROACH USING NEURAL BASED QUESTION ANSWERING THROUGH RGB IMAGES	2019
COMPUTER / IT	DATAMINING & WEBMINING	INFORMATION EXTRACTION FROM TEXT MESSAGES USING TEXT MINING TECHNIQUE FOR DETECTING SUSPICIOUS ACTIVITY	2019
COMPUTER / IT	DATAMINING & WEBMINING	FORECAST OF ONLINE SPREAD OF TERRORISM USING TWITTER TEXT CONTENT.	2019
COMPUTER / IT	DATAMINING & WEBMINING	ANALYZING STOCK MARKET MOVEMENTS USING TWITTER SENTIMENT ANALYSIS	2019
COMPUTER / IT	DATAMINING & WEBMINING	OPINION MINING USING ASSOCIATION RULE MINING TECHNIQUES TOGETHER WITHREMOVING STOP WORDS, EMOJI'S AND NEGATION HANDLING.	2019
COMPUTER / IT	DATAMINING & WEBMINING	A NOVEL APPROACH TO DESIGN CLUSTERING ALGORITHM FOR IMPROVING PERFORMANCE PARAMETERS OF CLUSTERS USING DENSITY BASED APPROACH	2019
COMPUTER / IT	EMBEDDED SYSTEM / IOT	Accident Mitigation System on Highways using IoT	2019
COMPUTER / IT	EMBEDDED SYSTEM / IOT	Mobility enabled Architecture for Macro Network of MIoT	2019
COMPUTER / IT	EMBEDDED SYSTEM / IOT	A new collaborative filtering recommendation algorithm	2019
COMPUTER / IT	EMBEDDED SYSTEM / IOT	PRIORITY CONSTRAINED MODIFIED SCHEDULING ALGORITHM WITH DEADLINE AND WAITING TIME OF TASK IN CLOUD COMPUTING ENVIRONMENT.	2019
COMPUTER / IT	EMBEDDED SYSTEM / IOT	IMPLEMENTATION OF LIGHTWEIGHT SECURITY PROTOCOL ON COMMUNICATING HARDWARE OF INTELLIGENT TRANSPORTATION SYSTEM	2019
COMPUTER / IT	EMBEDDED SYSTEM / IOT	HYBRID APPROACH FOR LOAD BALANCING FOR IOT APPLICATION	2019
COMPUTER / IT	EMBEDDED SYSTEM / IOT	TOWARDS BETTER DATA INTEGRITY FOR IOT APPLICATION USING BLOCKCHAIN-BASED TECHNOLOGY	2019
COMPUTER / IT	EMBEDDED SYSTEM / IOT	MAXIMIZING IOT NETWORK PERFORMANCE BY ENERGY HARVESTING MAC PROTOCOL	2019
COMPUTER / IT	EMBEDDED SYSTEM / IOT	INTRUSION DETECTION AND PREVENTION SYSTEM IN IOT ENVIRONMENT	2019
COMPUTER / IT	EMBEDDED SYSTEM / IOT	IOT BASED INTELLIGENT SURVEILLANCE AND ALERT SYSTEM WITH FAULT PREDICTION NATURE	2019
COMPUTER / IT	EMBEDDED SYSTEM / IOT	IMPROVING HEALTHCARE SYSTEM USING IOMT AND FOG COMPUTING	2019
COMPUTER / IT	EMBEDDED SYSTEM / IOT	ENHACING SECURITY AND PRIVACY OF IOT DEVICE USING BLOCKCHAIN TECHNOLOGY	2019
COMPUTER / IT	IMAGE PROCESSING	IMPROVING EFFICIENCY OF LOSS FUNCTION IN CYCLE CONSISTENCY ADVERSARIAL NETWORKS	2019
COMPUTER / IT	IMAGE PROCESSING	INTEGRATED APPROACH FOR IMAGE ENCRYPTION ALGORITHM USING BB EQUATION AND CHAOTIC SYSTEM IN AES.	2019
COMPUTER / IT	IMAGE PROCESSING	DWT-DCT based RST attacks invariant watermarking approach	2019
COMPUTER / IT	IMAGE PROCESSING	CONTENT BASED IMAGE RETRIEVAL USING HYBRID FEATURES	2019
COMPUTER / IT	IMAGE PROCESSING	FACE RECOGNITION USING LOCAL STATISTICAL PATTERN AND WAVELET TRANSFORM	2019
COMPUTER / IT	IMAGE PROCESSING	HYBRID APPROACH FOR IMAGE SUPER RESOLUTION USING SPARSE	2019
COMPUTER / IT	IMAGE PROCESSING	MULTI SCALE REGION BASED ADVANCE SCHEME FOR BREAST CANCER DETECTION	2019
COMPUTER / IT	IMAGE PROCESSING	IMPROVING TEXT DECTECTION USIGN AUGMENTED REALITY FOR ANDROID-BASED SMARTPHONES.	2019
COMPUTER / IT	IMAGE PROCESSING	IMPROVEMENT OF BLIND IMAGE DEBLURRING ALGORITHM BASED ON CLASS-BASED PRIORS	2019
COMPUTER / IT	IMAGE PROCESSING	SEGMENTATION BASED ADVANCE APPROACH FOR FACIAL EXPRESSION RECOGNITION USING MACHINE LEARNING	2019
COMPUTER / IT	IMAGE PROCESSING	A LOCATION BASED INDOOR NAVIGATION SYSTEM USING AUGMENTED REALITY	2019
COMPUTER / IT	IMAGE PROCESSING	AN EFFICIENT METHOD FOR SINGLE IMAGE DEHAZING THROUGH RANKING CNN	2019
COMPUTER / IT	IMAGE PROCESSING	THREE LAYER SECURITY OF IMAGE USING CHAOS BASED IMAGE SCRAMBLING WITH FFT AND BLOWFISH	2019
COMPUTER / IT	IMAGE PROCESSING	EXPLORING ONLINE AD IMAGES USING A CLUSTERING APPROACH	2019
COMPUTER / IT	IMAGE PROCESSING	TUMOR REGION EXTRACTION AND CLASSIFICATION USING LOW LEVEL FEATURES FOR MAMMOGRAPHIC IMAGE.	2019
COMPUTER / IT	IMAGE PROCESSING	PRIVACY PRESERVING IMAGE TRANSMISSION USING RANDOM PATTERN MOSAIC IMAGE STEGANOGRAPHY	2019
COMPUTER / IT	IMAGE PROCESSING	AUTOMATED MELANOMA TYPES AND STAGES CLASSIFICATION OF DERMOSCOPY IMAGES	2019
COMPUTER / IT	IMAGE PROCESSING	BRAIN TUMOR SEGMENTATION USING CLUSTERING APPROACH	2019
COMPUTER / IT	IMAGE PROCESSING	DETECTION OF QUALITY IN ORANGE FRUIT IMAGE USING RANDOM FOREST CLASSIFIER.	2019
COMPUTER / IT	IMAGE PROCESSING	HYBRID FEATURES BASED OBJECT MINING AND TAGGING	2019
COMPUTER / IT	IMAGE PROCESSING	AN APPROACH FOR FACE MORPHING IN REAL TIME	2019
COMPUTER / IT	IMAGE PROCESSING	FACIAL FEATURES BASED RACIAL CATEGORIZATION FOR GUJARAT POPULATION USING MACHINE LEARNING	2019
COMPUTER / IT	IMAGE PROCESSING	MODEL BASED AUGMENTED REALITY	2019
COMPUTER / IT	IMAGE PROCESSING	VISUAL QUESTION ANSWERING (VQA) USING DEEP LEARNING	2019
COMPUTER / IT	IMAGE PROCESSING	INFRARED AND VISIBLE IMAGE FUSION IN MILITARY SURVEILLANCE	2019
COMPUTER / IT	IMAGE PROCESSING	CLASSIFICATION OF BRAIN TUMOR TYPES	2019
COMPUTER / IT	IMAGE PROCESSING	CRANIOFACIAL DISTANCE MEASUREMENTS FOR FACIAL RECONSTRUCTIVE SURGERY	2019
COMPUTER / IT	IMAGE PROCESSING	A MODIFIED MACHINE LEARNING APPROACH FOR WEAKLY LABELED FACIAL IMAGES IN SEARCH BASED FACE ANNOTATION	2019
COMPUTER / IT	IMAGE PROCESSING	TEAR FILM BREAK UP TIME BASED DRY EYE DETECTION APPROACH USING DEEP LEARNING	2019
COMPUTER / IT	IMAGE PROCESSING	A HYBRID ALGORITHM FOR IMAGE INPAINTING	2019
COMPUTER / IT	IMAGE PROCESSING	SATELLITE IMAGE FUSION USING ADAPTIVE PAN-SHARPENING FILTERS	2019
COMPUTER / IT	IMAGE PROCESSING	AN EFFICIENT IMAGE WATERMARKING BASED ON DUAL NOISE AND GEOMETRIC ATTACKS	2019
COMPUTER / IT	IMAGE PROCESSING	SECRET SHARING SCHEME CIRCULAR VISUAL CRYPTOGRAPHY FOR COLOR IMAGES	2019
COMPUTER / IT	IMAGE PROCESSING	ACUTE LYMPHOBLASTIC LEUKEMIA (ALL) CLASSIFICATION BASED ON HYBRID LOW LEVEL FEATURES	2019
COMPUTER / IT	IMAGE PROCESSING	OFFLINE GUJARATI WORD CATEGORIES USING HYBRID FEATURES	2019
COMPUTER / IT	IMAGE PROCESSING	HYBRID APPROACH FOR REAL-TIME CROWD ACTIVITY USING SEGMENTATION	2019
COMPUTER / IT	IMAGE PROCESSING	HUMAN ACTION RECOGNITION FROM VIDEO USING K-NEAREST NEIGHBOR	2019
COMPUTER / IT	IMAGE PROCESSING	DETECTION OF FACIAL EXPRESSION RECOGNITION USING MODIFIED FIRE FLY ALGORITHM WITH CNN FOR MULTI MODAL OPTIMIZATION	2019
COMPUTER / IT	IMAGE PROCESSING	RECOGNITION OF ILLEGAL PARKED VEHICLE USING MACHINE LEARNING APPROACH & HYBRID CLASSIFICATION METHOD	2019
COMPUTER / IT	IMAGE PROCESSING	FACIAL EXPRESSION RECOGNITION FROM INFRARED IMAGES USING DEEP LEARNING	2019
COMPUTER / IT	IMAGE PROCESSING	DIGITAL IMAGE PROCESSING FOR CLASSIFICATION OF AGRICULTURE DATA	2019
COMPUTER / IT	IMAGE PROCESSING	FINDING AND RECOGNIZING THE SIMILAR IMAGES ON FACEBOOK AND WEB WITH THE HELP OF CONTENT-BASED IMAGE RETRIEVAL (CBIR) QUERY TECHNIQUE .	2019

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COMPUTER / IT	IMAGE PROCESSING	AN UNSUPERVISED LEARNING FOR DAMAGE DETECTION AND CORRECTION FROM DEGRADED IMAGES	2019
COMPUTER / IT	IMAGE PROCESSING	Aging Face Recognition : A hierarchical Learning Model based on Local Pattern Selection	2019
COMPUTER / IT	MANET & VANET	TCP BASED ACK THINNING SCHEME FOR WIRELESS ADHOC NETWORKS	2019
COMPUTER / IT	MANET & VANET	ENHANCE TCP WESTWOOD CONGESTION AVOIDANCE MECHANISM BY DIFFERENTIATE PACKET LOSS OVER WIRELESS NETWORK.	2019
COMPUTER / IT	MANET & VANET	IMPROVE ROUTE SELECTION METHOD OF TORA BASED ON LIFETIME OVER MOBILE AD HOC NETWORK.	2019
COMPUTER / IT	MANET & VANET	AN ENHANCED APPROACH OF ENERGY EFFICIENT ZONE BASE ROUTING OVER MANENT	2019
COMPUTER / IT	MANET & VANET	DESIGN AND IMPROVE AODV PROTOCOL FOR CONGESTION CONTROL IN MANET USING CRYPTOGRAPHY TECHNIQUE	2019
COMPUTER / IT	MANET & VANET	ADVANCEMENT OF NETWORK PERFORMANCE BY REDUCING DELAY USING IMPROVED AOMDV PROTOCOL IN MANET	2019
COMPUTER / IT	MANET & VANET	AN ENERGY CONSERVATION APPROACH FOR AODV IN MANET S	2019
COMPUTER / IT	MANET & VANET	ADVANCE APPROACH FOR DETECTION AND PREVENTION OF SYBIL ATTACK IN VANET.	2019
COMPUTER / IT	MANET & VANET	CLOUD ASSISTED EFFICIENT DATA DELIVERY IN VEHICULAR AD HOC NETWORK	2019
COMPUTER / IT	MANET & VANET	PROBABILITY BASED MOVEMENT AWARE ROUTING PROTOCOL IN VANET-CITY SCENARIO	2019
COMPUTER / IT	MANET & VANET	IMPROVE THE NETWORK SECURITY AND IDENTIFY THE INVASION IN MANET	2019
COMPUTER / IT	MANET & VANET	AN EFFICIENT APPROACH OF DSR PROTOCOL TO DETECT AND PREVENT BLACK HOLE ATTACK FOR VANET	2019
COMPUTER / IT	MANET & VANET	IMPROVE EFFICIENCY OF MEDIUM ACCESS CONTROL PROTOCOL FOR VEHICULAR AD-HOC NETWORK	2019
COMPUTER / IT	SEMANTIC WEB	GRAPH BASED EFFICIENT ALGORITHAM FOR SEMANTIC WEB SERVICE COMPOSITION	2019
COMPUTER / IT	WSN(WIRELESS SENSOR NETWORKS)	OPTIMIZED CLUSTER BASED LEACH PROTOCOL FOR INCREASE LIFETIME IN WIRELESS SENSOR NETWORKS	2019
COMPUTER / IT	WSN(WIRELESS SENSOR NETWORKS)	PROPOSAL FOR ACHIEVING EFFICIENT DATA SECURITY IN INTERNET OF THINGS	2019
COMPUTER / IT	BIGDATA & DATA ANALYTICS	RECOGNITION OF EVERYDAY ACTIVITIES THROUGH MATURITY LEVEL SENSORS AND MACHINE LEARNING	2020
COMPUTER / IT	BIGDATA & DATA ANALYTICS	BIG DATA ANALYSIS IN HEALTH CARE SECTOR FOR HIV CASES	2020
COMPUTER / IT	BIGDATA & DATA ANALYTICS	REDUCE LATENCY IN REAL TIME DATA PROCESSING	2020
COMPUTER / IT	BIGDATA & DATA ANALYTICS	WEB ENABLED SCALABLE SPATIO-TEMPORAL DATA MINING SYSTEM	2020
COMPUTER / IT	BIGDATA & DATA ANALYTICS	SENTIMENT CATEGORIZATION THROUGH NATURAL LANGUAGE PROCESSING	2020
COMPUTER / IT	BIGDATA & DATA ANALYTICS	A STATE OF THE ART SEARCH FOR BIG RDF BASED ON MULTIPLE INDEX IN BIG DATA	2020
COMPUTER / IT	BIGDATA & DATA ANALYTICS	STREAM PROCESSING IN GRAPH EXPLORATION BASED ON RDMA FOR CONCURRENT RDF QUERIES IN BIG DATA	2020
COMPUTER / IT	BIGDATA & DATA ANALYTICS	TO IMPROVE SHORTEST PATH COMPUTATION USING ADVANCED VERSION OF IDA* ALGORITHM IN LARGE SCALE ROAD NETWORKS.	2020
COMPUTER / IT	BIGDATA & DATA ANALYTICS	To manage a cognitive storage by using data value with its popularity in big data.	2020
COMPUTER / IT	BIGDATA & DATA ANALYTICS	SENTIMENT ANALYSIS ON TWITTER USING MULTIPLE EMOJI IDENTIFICATION AND SARCASM DETECTION (MEISD)	2020
COMPUTER / IT	BIGDATA & DATA ANALYTICS	IMPROVISED MAPREDUCE SCHEDULING USING NODE AVERAGE FACTOR &PROCESS AVERAGE FACTOR	2020
COMPUTER / IT	INFORMATION SECURITY	DETECTION AND PREVENTION OF SPAM EMAIL USING BLOCKCHAIN	2020
COMPUTER / IT	INFORMATION SECURITY	A HYBRID TECHNIQUE FOR AUTHENTICATION USING MACHINE LEARNING	2020
COMPUTER / IT	INFORMATION SECURITY	ADVANCE SCHEME FOR PRIVACY PRESERVATION ON DATA USING CLUSTERING	2020
COMPUTER / IT	INFORMATION SECURITY	ADAPTIVE TIME-BASED KEY GENERATION FOR SYMMETRIC KEY ENCRYPTION USING HASHING FOR SECURE COMMUNICATION AND DATA CONFIDENTIALITY	2020
COMPUTER / IT	INFORMATION SECURITY	CLICK AD FRAUD DETECTION THROUGH MACHINE LEARNING USING XGBOOST GRADIENT BOOSTING ALGORITHM	2020
COMPUTER / IT	INFORMATION SECURITY	DIGITAL SIGNATURE WITH RSA ENCRYPTION TO ENHANCE DATA SECURITY OF CLOUD IN CLOUD COMPUTING	2020
COMPUTER / IT	INFORMATION SECURITY	DETECTION OF SQL INJECTION USING DYNAMIC TECHNIQUES	2020
COMPUTER / IT	NETWORK SECURITY	PREDICTION OF RANSOMWARE INTRUSION WITH TIME SERIES ANALYSIS	2020
COMPUTER / IT	NETWORK SECURITY	PAY-PER-BYTE FOR BLOCK REWARD: A REVISED INCENTIVE MECHANISM IN BITCOIN	2020
COMPUTER / IT	NETWORK SECURITY	ANALYSES OF NETWORKS' ROBUSTNESS AGAINST ZERO DAY ATTACKS	2020
COMPUTER / IT	NETWORK SECURITY	EVALUATION OF NETWORK SECURITY USING FORTIGATE FIREWALL UTILITIES	2020
COMPUTER / IT	NETWORK SECURITY	NETWORK ACCESS CONTROL OF DEVICES USING ADVANCED PORT KNOCKING TECHNIQUE	2020
COMPUTER / IT	NETWORK SECURITY	DETECTION OF WARM HOLE ATTACK IN AD HOC NETWORK	2020
COMPUTER / IT	NETWORK SECURITY	IMPROVING EFFICIENCY IN DETECTION AND PREVENTION OF ATTACKS IN NIDPS USING MACHINE LEARNING	2020
COMPUTER / IT	NETWORK SECURITY	DESIGN AND IMPLEMENT DDOS ATTACK ISOLATION TECHNIQUE FOR WIRELESS SENSOR NETWORKS	2020
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	OPINION BASED HOTEL RANKING USING MACHINE LEARNING APPROACH	2020
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	SENTIMENT ANALYSIS BASED ON IMAGES AND VIDEOS.	2020
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	ATTENDANCE MANAGEMENT SYSTEM THROUGH FACE RECOGNITION USING MACHINE LEARNING	2020
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	NATURAL LANGUAGE PROCESSING TASKS OPTIMIZATION USING TRANSFER LEARNING	2020
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	OFFLINE HANDWRITTEN MATHEMATICAL SYMBOL RECOGNITION USING MACHINE LEARNING ALGORITHM	2020
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	EEG BASED MOOD VALIDATION USING CNN	2020
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	ASPECT BASED SENTIMENT ANALYSIS USING TWO LAYER LSTM MODEL WITH WORD EMBEDDING	2020
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	AN AI ENABLED ALGORITHM FOR DETECTING EXCESSIVE AND ABNORMAL BRAIN CELL ACTIVITY FOR EPILEPSY ATTACK	2020
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	HYBRID APPROACH FOR CLASSIFICATION OF MULTILABEL MEDICAL DATA USING EEFS WITH SVM	2020
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	A NOVEL APPROACH TO DETECT BREAST CANCER USING FEATURE FUSION WITH CNN	2020
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	Improving Time Estimation in Washing Machine through Fuzzy Logic	2020
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	Bayesian Optimized PCA-LSTM model for Equity Market Forecasting	2020

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COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	ASPECT BASED SENTIMENT ANALYSIS USING SELF ATTENTION LSTM MODEL WITH WORD EMBEDDING	2020
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	MACHINE LEARNING APPROACH TO PREDICT CORONARY ARTERY DISEASE	2020
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	OBJECT DETECTION AND SEGMENTATION IN AUTONOMOUS DRIVING USING MACHINE LEARNING	2020
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	Clinical Data Analytics in Healthcare using Machine Learning algorithms: Predicting chronic kidney disease and Mortality prediction	2020
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	OPTIMIZED PROBING ALGORITHM TO ASSORT PAPERBACK	2020
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	BREAST CANCER RISK PREDICTION USING HYBRID APPROACH OF MACHINE LEARNING ALGORITHMS WITH CNN	2020
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	Improved technique for spam account detection on social media using machine learning	2020
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	HYBRID SYSTEM FOR PREDICTION OF HEART ATTACK WITH MACHINE LEARNING AND MEDICAL TEXT MINING	2020
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	AN IMPROVED APPROACH FOR FAST WEB SCRAPPING USING MACHINE LEARNING AND SELENIUM AUTOMATION	2020
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	A NOVEL APPROACH FOR IMPROVING THE PREDICTION OF CHRONICAL KIDNEY DISEASE USING MACHINE LEARNING TECHNIQUES	2020
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	DEEP LEARNING TECHNIQUE APPLIED FOR SELECTING APPROPRIATE BEAUTY CARE PRODUCTS FOR VARIOUS SKIN TYPES	2020
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	INTELLIGENT CHATBOT OF HEALTHCARE SYSTEM FOR PREDICTIVE RECOMMENDATION USING MACHINE LEARNING	2020
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	TO ESTIMATE A TRAVEL TIME FOR PROBE VEHICLES USING RECURRENT NEURAL NETWORK IN ARTIFICIAL INTELLIGENCE	2020
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	A DEEP LEARNING APPROACH FOR INDIAN COIN RECOGNIZATION OF RECURRENT NEURAL NETWORK	2020
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	ANALYSIS AND PREDICTION OF TRAFFIC FLOW WITH UNCERTAIN ROAD INCIDENTS DATA BASED ON INFLUENCE FACTOR IN CONVOLUTIONAL NEURAL NETWORK	2020
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	TO IMPROVE PREDICTION FOR PERCEIVED HEALTH USING OVER-SAMPLING TECHNIQUE IN MACHINE LEARNING	2020
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	Predictive Maintenance of Industrial Machinery	2020
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	VIDEO SYNOPSIS FOR ACCIDENT DETECTION USING DEEP LEARNING APPROACH	2020
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	EARLY DETECTION OF HYPOTHYROIDISM IN INFANTS USING DEEP LEARNING	2020
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	IMU BASED APPROACH TO DETECT SPASTIC CEREBRAL PALSY IN INFANTS	2020
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	CLASSIFICATION OF ACTIONS FOR AUTONOMOUS NAVIGATION OF UAV USING DEEP LEARNING	2020
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	1. FAKE NEWS DETECTION WITH ROOT FINDING ON TWITTER DATA USING HYBRID APPROACH WITH MACHINE LEARNING.	2020
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	VOICE TO SIGN: COMMUNICATION SYSTEM FOR NORMAL AND "DEAF/MUTE" PEOPLE BASED ON NEURAL MACHINE TRANSLATION APPROACH	2020
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	DISCLOSE AI GENERATED FAKE FACES USING CAPSNET	2020
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	DEEP LEARNING FOR USER RESPONSE PREDICTION	2020
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	RECOMMENDATION SYSTEM OF FINDING SIMILAR TEXT IN DOCUMENT FROM THE USER ENTERED QUERY AND GIVE THE BEST SEARCH RESULT.	2020
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	A NOVEL APPROACH FOR SEMANTIC SIMILARITY MEASUREMENT FOR HIGH QUALITY ANSWER SELECTION IN QUESTION ANSWERING PLATFORM USING DEEP LEARNING METHODS	2020
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	NEWFANGLED APPROACH FOR FACK NEWS DETECTION USING SENTIMENTAL ANALYSIS	2020
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	INTRUSION DETECTION SYSTEM USING SEMI-SUPERVISED MACHINE LEARNING	2020
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	A NEW APPROACH FOR DETECTION OF PHISHING EMAIL USING MACHINE LEARNING METHOD	2020
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	Intelligent System for Players Performance Prediction in the Game of Cricket	2020
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	PERSONALITY ANALYSIS USING NATURAL LANGUAGE PROCESSING	2020
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	MACHINE LEARNING BASED SOCIAL MEDIA CONTENT CLASSIFICATION AND DETECTION FOR TREND ANALYSIS	2020
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	ANOMOLY DETECTION FOR ABNORMAL ACTIVITY WITH VIDEO SURVEILLANCE USING DEEP LEARNING	2020
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	CONCEPTUAL ANALYSIS OF USER REVIEW BASED ON SENTIMENTAL ANALYSIS AND TEXT SUMMARIZATION	2020
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	AIRFARE PRICE PREDICTION BASED ON REVIEWS USING MACHINE LEARNING	2020
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	INVERSE COOKING: RECIPE GENERATION FROM FOOD IMAGES AND CUISINE CLASSIFICATION	2020
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	A NEW SCHEMA FOR PREGNANT WOMEN HEALTH DATA ANALYSIS USING MACHINE LEARNING	2020
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	FACIAL EXPRESSION RECOGNITION IN-THE-WILD USING DEEP CONVOLUTIONAL NEURAL NETWORK	2020
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	EFFECTIVE TAGGING IN CODE-MIXED SCRIPT	2020
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	ANALYSIS OF STUDENT ENGINEERING DATA USING MACHINE LEARNING	2020
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	DETECTION OF TYPE-2 DIABETES USING MACHINE LEARNING ALGORITHMS	2020
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	FUTURE PREDICTION OF ENGINEERING GRADUATES BASED ON HEURISTIC DATA USING AI TECHNIQUES	2020

Main Branch	Theme/Area	Title of Project	Year
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	REAL TIME POTHOLE DETECTION USING COMPUTER VISION	2020
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	EFFECTIVE LABELING FOR CLASSIFICATION IN RUMORS DETECTION FROM SOCIAL MEDIA	2020
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	PHISHING SITES DETECTION USING MACHINE LEARNING APPROACH	2020
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	CLASSIFICATION OF TOR BROWSER USING DEEP LEARNING	2020
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	PERMISSION BASED CLASSIFICATION OF ANDROID APPS USING MACHINE LEARNING AND PROVIDING USER DEFINED ACCESS IN RESPONSE OF DANGEROUS PERMISSION	2020
COMPUTER / IT	CLOUD COMPUTING	AN INNOVATIVE APPROACH OF MULTI OBJECTIVE TASK SCHEDULING FOR LAOAD BALANCING IN CLOUD ENVIRONMENT.	2020
COMPUTER / IT	CLOUD COMPUTING	ACCESS CONTROL MECHNISM FOR CLOUD DATA USING BLOCKCHAIN AND PROXY RE-ENCRYPTION	2020
COMPUTER / IT	CLOUD COMPUTING	A RESOURCE OPTIMIZATION FOR TASK SCHEDULING IN CLOUD COMPUTING	2020
COMPUTER / IT	CLOUD COMPUTING	DESIGN AND DEVELOPMENT OF FRAMEWORK FOR DISASTER RECOVERY IN CLOUD COMPUTING	2020
COMPUTER / IT	CLOUD COMPUTING	TO OVERCOME LOAD BALANCING PROBLEM USING WEIGHT BASED SCHEME IN CLOUD COMPUTING	2020
COMPUTER / IT	CLOUD COMPUTING	HYBRID DATA BACKUP TECHNIQUE FOR CLOUD COMPUTING	2020
COMPUTER / IT	CLOUD COMPUTING	A MITIGATION APPROACH AGAINST DISTRIBUTED AND ECONOMICAL DENIAL OF SERVICE ATTACK IN CLOUD COMPUTING	2020
COMPUTER / IT	CLOUD COMPUTING	MACHINE LEARNING ASSISTED VIRTUAL MACHINE FAILURE PREDICTION	2020
COMPUTER / IT	CLOUD COMPUTING	EFFICIENT ADVANCE APPROACH FOR VIRTUAL MACHINE MIGRATION IN CLOUD DATA CENTERS	2020
COMPUTER / IT	CLOUD COMPUTING	EFFICIENT PRIORITY BASED TASK SCHEDULING ALGORITHM FOR LOAD BALANCING IN FOG COMPUTING	2020
COMPUTER / IT	CLOUD COMPUTING	ENERGY EFFICIENT APPROACH FOR SUBSTANTIAL CLOUD DATA CENTER WITH TEMPERATURE AWARE SCHEDULING	2020
COMPUTER / IT	CLOUD COMPUTING	HYBRID APPROACH FOR DATA SECURITY IN CLOUD COMPUTING USING SYMMETRIC MAES & ASYMMETRIC ECC	2020
COMPUTER / IT	CLOUD COMPUTING	Feasibility study of implementing secure authentication system for cloud computing on public platform	2020
COMPUTER / IT	CLOUD COMPUTING	AN INTELLIGENT VM CONSOLIDATION APPROACH FOR EFFICIENT RESOURCE UTILIZATION IN CLOUD COMPUTING	2020
COMPUTER / IT	CLOUD COMPUTING	SECURE AUTHENTICATION OF MOBILE RESOURCE MANAGEMENT FOR MOBILE CLOUD COMPUTING USING BLOCKCHAIN	2020
COMPUTER / IT	COMPUTER NETWORK	PERFORMANCE IMPROVEMENT IN LEACH PROTOCOL FOR WIRLESS SENSOR NETWORK	2020
COMPUTER / IT	COMPUTER NETWORK	HYBRID APPROACH TO IMPROVE CONSENSUS ALGORITHM FOR PRIVATE BLOCKCHAIN	2020
COMPUTER / IT	COMPUTER SECURITY & FORENSIC	Detection and Prevention from PowerShell and Macro based Fileless Malwares	2020
COMPUTER / IT	COMPUTER SECURITY & FORENSIC	FORENSIC INVESTIGATION OF WIDELY USED ANDROID APPS FOR FINDING CRITICALITY BASED ON STORAGE ANALYSIS	2020
COMPUTER / IT	DATAMINING & WEBMINING	Enhanced Efficiency by applying Similarity Ranking over Detected Community	2020
COMPUTER / IT	DATAMINING & WEBMINING	Toxic Comment Classification Using Recurrent Neural Network	2020
COMPUTER / IT	DATAMINING & WEBMINING	TOXIC COMMENT CLASSIFICATION USING MACHINE LEARNING TECHNIQUES	2020
COMPUTER / IT	DATAMINING & WEBMINING	SENTIMENT ANALYSIS OF PRODUCT REVIEW USING HYBRID CLASSIFICATION TECHNIQUES	2020
COMPUTER / IT	DATAMINING & WEBMINING	IMPROVING PATTERN CLASSIFICATION IN WEB USAGE MINING USING NEURAL NETWORK TECHNIQUES	2020
COMPUTER / IT	DATAMINING & WEBMINING	MOVIE RECOMMENDATION SYSTEM USING COLLABORATIVE AND CONTENT-BASED FILTERING	2020
COMPUTER / IT	DATAMINING & WEBMINING	DIABETES PREDICTION USING ARTIFICIAL NEURAL NETWORK	2020
COMPUTER / IT	DATAMINING & WEBMINING	ANALYSIS AND FORECASTING OF LIVER DISORDER USING HYBRID MODEL	2020
COMPUTER / IT	DATAMINING & WEBMINING	CARDIOTOCOGRAPHY DATA MINING: TO ANALYZE FETUS HEALTH DURING PREGNANCY	2020
COMPUTER / IT	DATAMINING & WEBMINING	IMPROVE THE PERFORMANCE OF SENTIMENT ANALYSIS ON SOCIAL MEDIA	2020
COMPUTER / IT	DATAMINING & WEBMINING	MOVIE RECOMMENDATION AS PER USER CHOICE	2020
COMPUTER / IT	DATAMINING & WEBMINING	A NOVEL APPROACH FOR IMPROVING THE PREDICTION OF STUDENTS ACADEMIC PERFORMANCE USING DATA MINING TECHNIQUES	2020
COMPUTER / IT	DATAMINING & WEBMINING	AN IMPROVING FOR TEXT DOCUMENT CLUSTERING BY USING CLUSTERING TECHNIQUE.	2020
COMPUTER / IT	DATAMINING & WEBMINING	AIR POLLUTION PREDICTION SYSTEM FOR SMART CITY USING DATA MINING TECHNIQUE.	2020
COMPUTER / IT	DATAMINING & WEBMINING	DETECTION OF NEGATIVE TWEETS WITH OFFENSIVE AND UNCERTAIN WORDS FOR CYBERBULLYING IN DATA MINING	2020
COMPUTER / IT	DATAMINING & WEBMINING	PREDICTING PERSONALITY TRAITS USING FACEBOOK DATA	2020
COMPUTER / IT	DATAMINING & WEBMINING	CLASSIFICATION OF IMBALANCED DATASET USING HYBRID APPROACH	2020
COMPUTER / IT	DATAMINING & WEBMINING	FREQUENT PATTERN MINING FOR AIR QUALITY DATA USING HASH-BASED SPATIO-TEMPORAL ALGORITHM	2020
COMPUTER / IT	DATAMINING & WEBMINING	A NOVEL APPROACH OF PRIVACY PRESERVATION ASSOCIATION RULE MINING FOR HEALTHCARE	2020
COMPUTER / IT	DATAMINING & WEBMINING	TO MANAGE RDF ARCHIVE STORAGE BY USING INDEXING TECHNIQUE FOR SEMANTIC WEB IN BIG DATA	2020
COMPUTER / IT	DATAMINING & WEBMINING	CARDIOVASCULAR DISEASES ANALYSIS USING DATA MINING TECHNIQUES	2020
COMPUTER / IT	DATAMINING & WEBMINING	POSSIBLE MISINFORMATION IDENTIFICATION FROM NEWS USING TEXT ANALYSIS	2020
COMPUTER / IT	DATAMINING & WEBMINING	AGRONOMY DATA MINING FORECAST EXTRACTION BY PLOTTED DATA STREAM FRACTAL CLUSTERING ON LIVE GEO MAP.	2020
COMPUTER / IT	DATAMINING & WEBMINING	AUTOMATIC CLUSTERING CRIME PREDICITION REGION USING GRAPH THEORY IN DATAMINING	2020
COMPUTER / IT	DATAMINING & WEBMINING	EXTRACTION OF ANALYSED DATA SET BY USING ILLUSTRATION NOMINATOR	2020
COMPUTER / IT	DATAMINING & WEBMINING	A NOVEL APPROACH FOR MEAN SHIFT ALGORITHM TO IMPROVE EFFICIENCY USING BMS TECHNIQUE.	2020
COMPUTER / IT	DATAMINING & WEBMINING	EXPLORING PREDICTION MODELING OF STUDENTS ALCOHOL AND DRUG ADDICTION AFFECTING PERFORMANCE USING DATA MINING APPROACH.	2020
COMPUTER / IT	DATAMINING & WEBMINING	DECISION MAKING BASED ON CUSTOMER REVIEWS USING SENTIMENT ANALYSIS WITH MACHINE LEARNING APPROACH AND NEGATION REMOVAL	2020
COMPUTER / IT	DATAMINING & WEBMINING	USER BEHAVIOR PREDICTION APPROACH USING PATTERN DISCOVERY AND CLUSTER IN E-COMMERCE.	2020
COMPUTER / IT	DATAMINING & WEBMINING	Predictive Analysis using Modified K-Means Clustering on Medical Data	2020
COMPUTER / IT	DATAMINING & WEBMINING	HOMOPHYLI AND SENTIMENT ANALYSIS FOR TWITTER INDIAN POLITICAL ISSUES	2020
COMPUTER / IT	DATAMINING & WEBMINING	SENTIMENT ANALYSIS OF SOCIAL MEDIA FOR INDIAN POLITICS USING PNR INDICATOR	2020
COMPUTER / IT	DATAMINING & WEBMINING	ENHANCING MULTI VALUE PLAYER SELECTION USING DATA MINING TECHNIQUE FOR FOOTBALL	2020
COMPUTER / IT	DATAMINING & WEBMINING	A HYBRID MODEL OF EXTRACT RELATION AND DISCOVER DEPENDENCY BETWEEN ENTITIES WITH RDF	2020
COMPUTER / IT	DATAMINING & WEBMINING	TEXT CLUSTERING BASED ANALYSIS OF USER S COMMENTS FOR SPORTS	2020
COMPUTER / IT	DATAMINING & WEBMINING	A NOVEL PRODUCT RECOMMENDATION APPROACH WITH MODIFIED SELF ATTENTION MECHANISM AND NEURAL NETWORK.	2020
COMPUTER / IT	EMBEDDED SYSTEM / IOT	Enhancement of IOTA implementation in Internet of Things	2020

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COMPUTER / IT	EMBEDDED SYSTEM / IOT	IPv6 Routing Protocol for optimizing Mobility in Low Power and Lossy Network	2020
COMPUTER / IT	EMBEDDED SYSTEM / IOT	IMPROVED IPV6 SPHUTIKA PROCESS IN 6LOWPAN BASE IOT NETWORK	2020
COMPUTER / IT	EMBEDDED SYSTEM / IOT	RPL BASED EFFICIENT MULTICAST ROUTING IN IOT	2020
COMPUTER / IT	EMBEDDED SYSTEM / IOT	EFFICIENT COMPOSITE BLOCK TECHNIQUE FOR NEIGHBOR DISCOVERY IN IOT IN 6LOWPAN	2020
COMPUTER / IT	EMBEDDED SYSTEM / IOT	Blockchain based efficient IoT security mechanism	2020
COMPUTER / IT	EMBEDDED SYSTEM / IOT	ADVANCED ENERGY CONSUMPTION STRATEGIES IN MOBILITY SUPPORT ENHANCEMENT FOR RPL WITH MULTIPLE SINKS	2020
COMPUTER / IT	EMBEDDED SYSTEM / IOT	DETECTION AND MITIGATION OF AUTHENTICATION BYPASS IN WIRELESS BODY AREA NETWORK FOR IOT APPLICATIONS	2020
COMPUTER / IT	IMAGE PROCESSING	AUTOMATIC GLAUCOMA DETECTION USING COLOR DIGITAL FUNDUS IMAGE	2020
COMPUTER / IT	IMAGE PROCESSING	ANALYSIS OF PASSIVE VIDEO FORGERY DETECTION	2020
COMPUTER / IT	IMAGE PROCESSING	OFFLINE CHARACTER RECOGNITION OF HANDWRITTEN GUJARATI TEXT	2020
COMPUTER / IT	IMAGE PROCESSING	VISION BASED REAL-TIME SYSTEM FOR INDIAN SIGN LANGUAGE RECOGNITION	2020
COMPUTER / IT	IMAGE PROCESSING	NON LINEAR FILTERING TECHNIQUES FOR NOISE REMOVAL IN SATELLITE IMAGES	2020
COMPUTER / IT	IMAGE PROCESSING	FEATURE OPTIMIZATION FOR BRAIN TUMOR SEGMENTATION USING SUPERVISED LEARNING	2020
COMPUTER / IT	IMAGE PROCESSING	COMPOUND EMOTION RECOGNITION USING DEEP LEARNING APPROACH	2020
COMPUTER / IT	IMAGE PROCESSING	LANDSLIDE DETECTION BASED ON OBJECT ORIENTED ANALYSIS AND MACHINE LEARNING APPROACH	2020
COMPUTER / IT	IMAGE PROCESSING	EFFICIENT APPROACH FOR IMAGE CAPTIONING USING DOUBLE ATTENTION METHOD	2020
COMPUTER / IT	IMAGE PROCESSING	DRIVER DISTRACTION CLASSIFICATION	2020
COMPUTER / IT	IMAGE PROCESSING	DETECTION OF PEMPHIGUS VULGARIS IN DEVELOPMENT STAGE OF SKIN EROSION	2020
COMPUTER / IT	IMAGE PROCESSING	A NOVEL DIGITAL IMAGE STEGANOGRAPHY TECHNIQUE FOR IMPERCEPTIBLE AND ROBUST HIGH EMBEDDING CAPACITY USING ADVANCED LSB AND ERROR CORRECTION TECHNIQUE	2020
COMPUTER / IT	IMAGE PROCESSING	AN APPROACH TO DETECT BACTERIAL WILT IN BANANA PLANT LEAVES USING MACHINE LEARNING	2020
COMPUTER / IT	IMAGE PROCESSING	ENHANCING THE SECURITY OF CONFIDENTIAL DATA USING VIDEO STEGANOGRAPHY	2020
COMPUTER / IT	IMAGE PROCESSING	A novel technique for image stegenography using DWT and SVD	2020
COMPUTER / IT	IMAGE PROCESSING	AUTOMATIC METADATA EXTRACTION FROM SATELLITE IMAGE USING COLOR AND TEXTURE	2020
COMPUTER / IT	IMAGE PROCESSING	SKETCH BASED IMAGE RETRIEVAL WITH BASIC SHAPE REGRESSION	2020
COMPUTER / IT	IMAGE PROCESSING	HUMAN ANATOMY SEGMENTATION FROM CTSCAN/X-RAY	2020
COMPUTER / IT	IMAGE PROCESSING	FACE EMOTIONS RECOGNITION FOR NON-FRONTAL VIEW IMAGES USING APPEARANCE BASED FACIAL FEATURE EXTRACTION APPROACH.	2020
COMPUTER / IT	IMAGE PROCESSING	IMAGE COLORIZATION USING CROSS-SCALE PATCH MATCHING TECHNIQUE	2020
COMPUTER / IT	IMAGE PROCESSING	ADVANCE 3-BIT LSB BASED DATA HIDING USING STEGANOGRAPHY	2020
COMPUTER / IT	IMAGE PROCESSING	HOG(HISTOGRAM OF GRADIENT)BASE CROWD ACTIVITY ANALYSIS USING MACHINE LEARNING	2020
COMPUTER / IT	IMAGE PROCESSING	OCCLUSION DETECTION AND RECOGNITION HUMAN FACE USING CNN	2020
COMPUTER / IT	IMAGE PROCESSING	AUTOMATIC OBJECT REMOVAL USING IMAGE INPAINTING WITH EXEMPLAR BASE METHOD	2020
COMPUTER / IT	IMAGE PROCESSING	CONTENT AWARE IMAGE RESIZING (SEAM CARVING)	2020
COMPUTER / IT	MANET & VANET	AN EFFICIENT APPROACH OF MODIFIED AODV PROTOCOL TO DETECT AND PREVENT BLACK HOLE ATTACK FOR VANET	2020
COMPUTER / IT	MANET & VANET	MACHINE LEARNING AWARE ROUTING PROTOCOL FOR EFFICIENT DELIVERY IN THE VEHICULAR ADHOC NETWORK	2020
COMPUTER / IT	MANET & VANET	A NOVEL APPROACH FOR ENERGY EFFICIENT ROUTING IN AOMDV USING FITNESS FUNCTION	2020
COMPUTER / IT	MANET & VANET	Secure And Reliable Routing In Mobile Ad hoc Network Under Flooding Attack	2020
COMPUTER / IT	SOFTWARE ENGINEERING	Multistage Lung Cancer Detection and Classification using Deep Learning	2020
COMPUTER / IT	SOFTWARE ENGINEERING	R-CNN: Regions With CNN Features For Image Semantic Segmentation	2020
COMPUTER / IT	SOFTWARE ENGINEERING	Protein Structure Classification Based On Distance Feature	2020
COMPUTER / IT	SOFTWARE ENGINEERING	DESIGN PATTERN BASED OBJECT ORIENTED SOFTWARE ENGINEERING FOR OPERATION AND CONTROL OF LARGE VOLUME PLASMA DEVICE.	2020
COMPUTER / IT	WSN(WIRELESS SENSOR NETWORKS)	HIGH SPEED DATA TRANSMISSION WITH ENERGY EFFICIENCY IN WIRELESS SEOSOR NETWORKS	2020
COMPUTER / IT	WSN(WIRELESS SENSOR NETWORKS)	DATA SECURITY OF HEALTH CARE MONITORING AND MANAGEMENT SYSTEM IN IOT USING ALGORITHMIC APPROACH	2020
COMPUTER / IT	WSN(WIRELESS SENSOR NETWORKS)	SHIELD=SECURING HOME NETWORK USING INNOMINATE WAY FROM ENEMY IN LOADNG	2020
COMPUTER / IT	WSN(WIRELESS SENSOR NETWORKS)	ANALYSIS AND ELIMINATION OF ATTACKERS IN WSN USING SECURE MULTIPATH DYNAMIC ROUTING PROTOCOL	2020
COMPUTER / IT	WSN(WIRELESS SENSOR NETWORKS)	WORMHOLE ATTACK DETECTION IN WIRELESS SENSOR NETWORK	2020
COMPUTER / IT	WSN(WIRELESS SENSOR NETWORKS)	ENHANCING NETWORK LIFETIME USING ENERGY EFFICIENT ROUTING FOR WIRELESS SENSOR NETWORKS	2020
COMPUTER / IT	BIGDATA & DATA ANALYTICS	ANALYZING PURCHASE BEHAVIOUR OF CUSTOMER FOR RECOMMENDER SYSTEM	2021
COMPUTER / IT	BIGDATA & DATA ANALYTICS	A Friend Recommendations in a Social Website Appraisal With Bookmarking in Data Mining	2021
COMPUTER / IT	BIGDATA & DATA ANALYTICS	TO MANAGE A STORAGE FOR BIG RDF BY USING ENHANCE COLUMN ORIENTED VERTICAL PARTITION TECHNIQUE IN BIG DATA	2021
COMPUTER / IT	BIGDATA & DATA ANALYTICS	BINARY DISEASES CLASSIFICATION AND RISK FACTOR IDENTIFICATION USING DATA MINING TECHNIQUES	2021
COMPUTER / IT	BIGDATA & DATA ANALYTICS	DESIGN AND ANALYSIS FOR IOT APPLICATION BASED ON BIG-DATA ANALYTICS SYSTEM	2021
COMPUTER / IT	INFORMATION SECURITY	DEVELOPMENT OF BLOCKCHAIN BASED FRAMEWORK FOR ELECTRONIC HEALTH RECORDS	2021
COMPUTER / IT	INFORMATION SECURITY	DETECTION AND MITIGATION OF GRAPHQL VULNERABILITY	2021
COMPUTER / IT	INFORMATION SECURITY	Improve performance of data privacy in electronics health records system using blockchain	2021
COMPUTER / IT	INFORMATION SECURITY	HEALTHCARE FRAUD DETECTION THROUGH MACHINE LEARNING USING GRADIENT BOOSTING METHODS	2021
COMPUTER / IT	INFORMATION SECURITY	DEVELOPMENT AND DEPLOYMENT OF E-WASTE MANAGEMENT MODULES USING BLOCKCHAIN TECHNOLOGY	2021
COMPUTER / IT	INFORMATION SECURITY	BEE COLONY OPTIMIZATION INSPIRED ENERGY EFFICIENT AND SECURED ROUTING PROTOCOLS FOR MANET	2021
COMPUTER / IT	INFORMATION SECURITY	BOTNET DETECTION USING DEEP LEARNING APPROACH	2021
COMPUTER / IT	INFORMATION SECURITY	TO ENHANCE THE SECURITY OF MPIN FOR AUTHENTICATION OF UPI TRANSACTIONS USING BEHAVIORAL TRAITS	2021
COMPUTER / IT	INFORMATION SECURITY	PROTECTING VOICE ASSISTANT AGAINST INPUT VALIDATION ATTACKS	2021
COMPUTER / IT	NETWORK SECURITY	DEVELOPMENT OF SIGNATURE BASED AND ANOMALY BASED INTRUSION DETECTION SYSTEM USING DEEP LEARNING APPROACH	2021
COMPUTER / IT	NETWORK SECURITY	ENHANCEMENT OF SECURITY USING OPTIMIZED DOS DETECTION FOR WIRELESS SENSOR NETWORK	2021
COMPUTER / IT	NETWORK SECURITY	NOVEL APPROACH FOR DETECTING ROUTE SPOOFING IN SOFTWARE DEFINED NETWORK USING MACHINE LEARNING	2021

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COMPUTER / IT	NETWORK SECURITY	IMPROVEMENT IN SCANNING ACCURACY BY COMPARING TESTING TOOLS IN WEB APP PENETRATION TESTING	2021
COMPUTER / IT	NETWORK SECURITY	DDOS ATTACK DETECTION SCHEME USING MACHINE LEARNING APPROACH FOR SOFTWARE DEFINED NETWORKING	2021
COMPUTER / IT	NETWORK SECURITY	SECURITY AGAINST DDOS ATTACK	2021
COMPUTER / IT	NETWORK SECURITY	SECURE DEVICE IDENTIFIER BY ASYMMETRIC CRYPTOGRAPHY	2021
COMPUTER / IT	NETWORK SECURITY	ANALYSIS TECHNIQUES OF MEMORY EVIDENCE FOR AFFECTED SYSTEMS BY THE MALICIOUS PROGRAMS	2021
COMPUTER / IT	NETWORK SECURITY	Detection and Prevention of Cryptographic Ransomware Attack using Machine Learning	2021
COMPUTER / IT	NETWORK SECURITY	A NETWORK ANOMALY DETECTION USING MACHINE LEARNING APPROACH IN SOFTWARE DEFINED NETWORK.	2021
COMPUTER / IT	NETWORK SECURITY	DEEP LEARNING APPROACH TO CLASSIFY MALWARE USING IMAGE REPRESENTATION	2021
COMPUTER / IT	NETWORK SECURITY	IMPROVING DETECTION METHOD FOR ADVERSARIAL ATTACK IN CONTEXT OF REINFORCEMENT LEARNING	2021
COMPUTER / IT	NETWORK SECURITY	DETECTION AND MITIGATION TECHNIQUES FOR XSS USING MACHINE LEARNING APPROACH	2021
COMPUTER / IT	NETWORK SECURITY	DETECTION OF CYBERBULLYING ACTIVITY ACROSS PLATFORM USING MACHINE LEARNING	2021
COMPUTER / IT	NETWORK SECURITY	NETWORK INTRUSION DETECTION SYSTEM USING MACHINE LEARNING	2021
COMPUTER / IT	NETWORK SECURITY	PREVENTION OF DDOS ATTACK ON PRIVATE NETWORK	2021
COMPUTER / IT	NETWORK SECURITY	USE OF BLOCKCHAIN TECHNOLOGY FOR ACHIEVING SECURITY AND STORAGE MECHANISM OPTIMIZATION FOR CORONAVIRUS DISEASE (COVID-19)	2021
COMPUTER / IT	NETWORK SECURITY	EFFECTIVE MALWARE DETECTION BASED ON HYBRID DEEP LEARNING APPROACH	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	FEATURE EXTRACTION IN TEXT AND DATA MINING FOR FINANCIAL TIME SERIES PREDICTION USING MACHINE LEARNING	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	Classification Of Corpus: English participle to Sanskrit Participle using deeplearning	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	LIFELONG LEARNING OF HUMAN ACTIONS WITH DEEP NEURAL NETWORK SELF-ORGANIZATION	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	DETECTING STRESS USING PHYSIOLOGICAL SENSORS USING MODIFIED FEATURE SELECTION WITH K-SVM	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	DEVELOPMENT OF A ROBUST CAPTCHA GENERATING SYSTEM USING MACHINE LEARNING METHODS AFTER VULNERABILITY ASSESSMENT	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	A NOVEL APPROACH TO IDENTIFY STOP WORDS FOR GUJARATI LANGUAGE USING NATURAL LANGUAGE PROCESSING	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	A Fusion Approach for Prediction of Diabetes using Deep Learning Techniques	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	SENTIMENT ANALYSIS FOR STOCK MARKET PREDICTION USING DEEP LEARNING TECHNIQUES	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	Sentiment analysis of removal of article 370 using machine learning techniques	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	A NOVEL APPROACH FOR CLASSIFICATION OF GERBERA FLOWER USING MACHINE LEARNING ALGORITHM BASED ON COLOR AND TEXTURE FEATURES	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	ARTICLE SUMMARIZATION USING TEXT REDUCTION TECHNIQUES	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	DEEP LEARNING BASED CONVERSATIONAL QUESTION ANSWERING SYSTEM	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	Enhancement in Face detection and Recognition techniques	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	FACE MASK DETECTION USING DEEP LEARNING APPROACH	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	A NEWFANGLED APPROACH FOR FINDING HIGH QUALITY ANSWERS IN QUESTION ANSWERING SYSTEM USING DEEP LEARNING.	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	TELECOM CHURN PREDICTION MODEL USING XGBOOST CLASSIFIER AND LOGISTICS REGRESSION ALGORITHM.	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	CONSTRUCTION SITE COMPLIANCE ON HARD HAT DETECTION WITH AUTOMATED AI SOLUTIONS	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	FACE MASK RECOGNITION USING DEEP LEARNING	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	LIVE SUBTITLE GENERATION	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	ROAD LANE-LINE DETECTION AND VEHICLE DETECTION FOR AUTONOMUS CAR	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	FAKE NEWS DETECTION	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	OPTIMIZING RECOMMENDER SYSTEM USING RICH INFORMATION NETWORK	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	RECOMMENDATION SYSTEM FOR IMPROVING PERFORMANCE IN COMPETITIVE EXAM	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	SENTIMENT ANALYSIS AND OPINION MINING USING NLP	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	FRUIT DISEASE DETECTION	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	SENTIMENT ANALYSIS ON RESTAURANT REVIEW USING HYBRID APPROACH	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	BRAIN TUMOR DETECTION USING MACHINE LEARNING APPROACH	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	BRAIN TUMOUR DETECTION AND SEGMENTATION	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	PERSON RE-IDENTIFICATION USING DEEP LEARNING	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	CREUTZFELDT–JACOB DISEASE (CJD) DETECTION	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	COVID-19 FUTURE FORECASTING USING SUPERVISED MULTI-LINEAR REGRESSION MODEL.	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	MACHINE LEARNING ON SENSOR DATASET	2021

Main Branch	Theme/Area	Title of Project	Year
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	LIGHTWEIGHT INTRUSION DETECTION SYSTEM FOR IOT BOTNETS USING ML	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	NATURAL QUESTION GENERATION USING NATURAL LANGUAGE PROCESSING	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	A NOVEL TECHNIQUE FOR FACE MASK DETECTION IN SURVEILLANCE CAMERA	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	Accident Detection and Alert System	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	DETECTION AND PREVENTION OF SQL INJECTION USING MACHINE LEARNING BASED METHODS	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	DEVELOPMENT OF A PRIVACY PRESERVING MACHINE LEARNING MODEL WITH IMPROVED PREDICTIVE ACCURACY	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	DEVELOPMENT OF A ROBUST MALWARE DETECTION METHOD USING ENSEMBLE MACHINE LEARNING	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	DETECTION OF CYBER CRIME ON SOCIAL MEDIA USING MACHINE LEARNING TECHNIQUES	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	REAL-TIME DRIVER DROWSINESS DETECTION USING DEEP LEARNING	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	TO ENHANCE AN ACCURACY IN TIME SERIES FORECASTING BY USING MACHINE LEARNING TECHNIQUES	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	ANALYSIS AND SUPPORT SYSTEM FOR PERSONAL FINANCE PLANING BY ARTIFICIAL INTELLIGENCE	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	CYBER BULLYING DETECTION ON SOCIAL MEDIA USING SENTIMENTAL ANALYSIS	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	RECOGNITION OF HANDWRITTEN GUJARATI NUMERALS USING MACHINE LEARNING TECHNIQUES	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	VISION BASED HUMAN ACTIVITY RECOGNITION USING DEEP LEARNING	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	A DEEP LEARNING APPROCH FOR WHEAT ROOT DISEASE DETECTION	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	OBJECT DETECTION, TRACKING AND PATTERN RECOGNITION MODEL USING EDGE COMPUTING AND MACHINE LEARNING ALGORITHM	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	FAKE NEWS DETECTION USING MACHINE LEARNING	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	DETECTION OF GROUNDNUT LEAF DISEASE	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	HANDWRITTEN HINDI BARAKHADI CHARACTER RECOGNITION	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	HINGLISH ABUSIVE HATE SPEECH DETECTION AND CLASSIFICATION FOR SOCIAL MEDIA TEXT	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	SALES PREDICTION USING MACHINE LEARNING	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	DEVELOPMENT OF MULTICLASS MALWARE CLASSIFICATION MODEL WITH IMPROVED PREDICTIVE ACCURACY BY THE USE OF DEEP LEARNING MECHANISM	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	Privacy enabling emotion estimationusing ML	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	OPTIMIZING IVF PREDICTIONS FOR BETTER OUTCOMES	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	RECREATING HUMANS BRAIN TO HUMANOID	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	ANALYZING LANGUAGE IN MULTILINGUAL SPEECH USING DEEP NEURAL NETWORK	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	CRICKET PREDICTION & ANALYSIS USING SEVERAL SUPERVISED MACHINE LEARNING ALGORITHMS.	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	Pothole detection using enhanced Object detection	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	INTELLIGENT INVOICE PROCESSING THROUGH ROBOTIC PROCESS AUTOMATION FOR MULTIPLE INVOICES	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	IMAGE BASED SKIN CANCER PREDICTION USING EXPLAINABLE DEEP LEARNING	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	A Novel approach for friends Recommendation system using machine Learning Algorithms	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	VEHICLE DENSITY BASED DYNAMIC TRAFFIC CONTROL SYSTEM USING MACHINE LEARNING	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	Implementation Of Agricultural Plant Leaf Disease Identification using deep learning technique.	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	Offline Handwritten Character Recognition using Hybrid Classification Technique.	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	AN APPROACH TO DETECT STRESS USING COMBINATION OF PHYSIOLOGICAL SIGNALS AND FACIAL EXPRESSION	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	CHARACTER RECOGNITION USING CONVOLUTION NEURAL NETWORK	2021
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	An Approach to Machine Learning Techniques in Healthcare Sector	2021
COMPUTER / IT	CLOUD COMPUTING	CLOUD COMPUTING LOAD BALANCING USING GENETIC AND INDEX APPROACH	2021
COMPUTER / IT	CLOUD COMPUTING	Secure and efficient key management for deduplicated cloud storage system	2021
COMPUTER / IT	CLOUD COMPUTING	ADVANCE CLOUD COMPUTING SECURITY EVALUATION MODEL BASED ON TRUST MANAGEMENT	2021
COMPUTER / IT	CLOUD COMPUTING	ENERGY AWARE RESOURCE SCHEDULING FOR DISTRIBUTED CLOUD ACROSS MULTIPLE DATACENTERS	2021
COMPUTER / IT	CLOUD COMPUTING	REVISED ROSA ALGORITHM FOR REAL-TIME WORKFLOWS IN CLOUD SERVICE ENVIRONMENT.	2021
COMPUTER / IT	CLOUD COMPUTING	IMPROVING ENERGY EFFICIENCY OF MOBILE CLIENT USING DYNAMIC THRESHOLD ALGORITHM IN MOBILE CLOUD COMPUTING	2021
COMPUTER / IT	CLOUD COMPUTING	SECURING DISTRIBUTED DATA STORAGE WITH RELIABILITY PROVIDING ALGORITHM IN CLOUD	2021
COMPUTER / IT	CLOUD COMPUTING	DATA OUTSOURCING IN CLOUD WITH DNA INSPIRED CRYPTOGRAPHY ALGORITHM	2021
COMPUTER / IT	CLOUD COMPUTING	IMPROVING A QOS PARAMETER FOR LOAD BALANCING IN CLOUD COMPUTING ENVIRONMENT	2021
COMPUTER / IT	CLOUD COMPUTING	Priority Based Algorithm For Load Balancing And Scalability In Distributed Environment Of Cloud	2021

Main Branch	Theme/Area	Title of Project	Year
COMPUTER / IT	CLOUD COMPUTING	A NEW SCHEME FOR PRIVACY PRESERVATION WITH OPTIMIZATION FOR DATA IN CLOUD COMPUTING	2021
COMPUTER / IT	CLOUD COMPUTING	PSO AND RC5 BASED ADVANCE LOAD BALANCING SCHEME FOR CLOUD COMPUTING	2021
COMPUTER / IT	CLOUD COMPUTING	ECC AND MAES BASED DATA SECURE MECHANISM FOR CLOUD COMPUTING	2021
COMPUTER / IT	CLOUD COMPUTING	Detecting data leaks	2021
COMPUTER / IT	CLOUD COMPUTING	Enhancing a load balancing algorithm with the use of data deduplication	2021
COMPUTER / IT	CLOUD COMPUTING	ENHANCED(EN)-RIOT ALGORITHM FOR WORKFLOW SCHEDULING IN CLOUD	2021
COMPUTER / IT	CLOUD COMPUTING	DEVELOPMENT OF SECURITY PLATFORM IN FOG COMPUTING	2021
COMPUTER / IT	CLOUD COMPUTING	EFFICIENT AND CONFIDENTIALITY PRESERVING PROOF OF OWNERSHIP FOR DEDUPLICATED CLOUD STORAGE SYSTEM	2021
COMPUTER / IT	CLOUD COMPUTING	Cost Optimization of Resource allocation Algorithm in VehicularNetwork	2021
COMPUTER / IT	CLOUD COMPUTING	AN ENERGY EFFICIENT APPROACH FOR DYNAMIC RESOURCE ALLOCATION IN CLOUD	2021
COMPUTER / IT	CLOUD COMPUTING	NOVEL ARCHITECHTURE FOR SEARCHABLE ENGINE	2021
COMPUTER / IT	CLOUD COMPUTING	A BIDDING STRATEGY FOR EFFECTIVE RESOURCE ALLOCATION IN CLOUD	2021
COMPUTER / IT	CLOUD COMPUTING	AN ADAPTIVE CPU USAGE PREDICTION APPROACH FOR VIRTUAL MACHINE MANAGEMENT IN CLOUD COMPUTING USING MACHINE LEARNING	2021
COMPUTER / IT	DATAMINING & WEBMINING	SPEECH TO EMOTION DETECTION USING VOICE FREQUENCY	2021
COMPUTER / IT	DATAMINING & WEBMINING	PREDICTION OF STUDENT PERFORMANCE IN DIVERSE LEARNING MODELS	2021
COMPUTER / IT	DATAMINING & WEBMINING	PARALLELIZATION APPROACH IN ALPR USING DEEP LEARNING	2021
COMPUTER / IT	DATAMINING & WEBMINING	EFFICIENT SPAM REVIEW DETECTION USING SUPERVISED AND UNSUPERVISED METHODS	2021
COMPUTER / IT	DATAMINING & WEBMINING	SMART CREDIT CARD FRAUD DETECTION APPROACH USING DM TECHNIQUES	2021
COMPUTER / IT	DATAMINING & WEBMINING	EFFICIENT HEART DISEASE CLASSIFICATION APPROACH USING DATA MINING TECHNIQUES	2021
COMPUTER / IT	DATAMINING & WEBMINING	HTTP Botnet Traffic Detection using Data Mining technique	2021
COMPUTER / IT	DATAMINING & WEBMINING	DATA MINING CLASSIFICATION TECHNIQUES ON SOCIAL MEDIA	2021
COMPUTER / IT	DATAMINING & WEBMINING	SENTIMENT ANALYSIS FOR RATING COOKING RECIPES BASED ON USER'S FEEDBACK USING DATA MINING TECHNIQUES	2021
COMPUTER / IT	DATAMINING & WEBMINING	MODELING AND ANALYSIS OF LOCATION BASED THREAT BEHAVIORS THROUGH TEXT MINING	2021
COMPUTER / IT	DATAMINING & WEBMINING	CRIME AGAINST WOMEN ANALYSIS & PREDICTION IN INDIA USING SUPERVISED LEARNING.	2021
COMPUTER / IT	DATAMINING & WEBMINING	BOOSTING POSITIVE AND UNLABELED LEARNING FOR ANOMALY DETECTION WITH MULTI-FEATURES FOR UNBALANCED DATA	2021
COMPUTER / IT	DATAMINING & WEBMINING	USE OF COMPREHENSIVE TECHNIQUE FOR PRESERVING PRIVACY IN DATA MINING	2021
COMPUTER / IT	DATAMINING & WEBMINING	Implementing Cost-Effective Learning with Particle Swarm Optimization for Prediction of Loan Default	2021
COMPUTER / IT	DATAMINING & WEBMINING	USERS PRIVACY PRESERVING USING HOMOMORPHIC ENCRYPTION	2021
COMPUTER / IT	DATAMINING & WEBMINING	ANOVEL APPROACH FOR SOFTWARE FAULT PREDICTION USING IMPROVED RANDOM FORESTALGORITHM WITH HYBRIDFEATURESSELECTIONMETHO	2021
COMPUTER / IT	DATAMINING & WEBMINING	MULTI-STATE/CITY COVID-19 CASES OUTBREAK PREDICTION USING SUPERVISE LEARNING	2021
COMPUTER / IT	DATAMINING & WEBMINING	AN NOVEL APPROACH FORTRAFFIC ANALYSIS USING HIERARCHICAL CLUSTERING TECHNIQUES	2021
COMPUTER / IT	DATAMINING & WEBMINING	CUSTOMER BEHAVIORAL MARKET BASKET APPROACH FOR MOST FREQUENT PATTERN IDENTIFICATION USING DATA MINING TECHNIQUES	2021
COMPUTER / IT	DATAMINING & WEBMINING	SMART PREDICTION APPROACH FOR STUDENT ACADEMIC PERFORMANCE USING DM TECHNIQUES	2021
COMPUTER / IT	DATAMINING & WEBMINING	LUNG CANCER DETECTION APPROACH USING DATA MINING CLASSIFIER TECHNIQUES	2021
COMPUTER / IT	DATAMINING & WEBMINING	A NOVEL APPROACH FOR CLASSIFICATION OF E-COMMERCE CLOTH REVIEW USING SENTIMENT ANALYSIS	2021
COMPUTER / IT	DATAMINING & WEBMINING	LOCATION BASED CRIME PREDICTION USING MULTI CLASS CLASSIFICATION DATA MINING TECHNIQUES	2021
COMPUTER / IT	DATAMINING & WEBMINING	INTREUSSION DETECTION TECHIC	2021
COMPUTER / IT	DATAMINING & WEBMINING	DATA MINING AND DATA ANALYSIS TO DETECT ONLINE SPREAD OF CYBER TERRORISM	2021
COMPUTER / IT	DATAMINING & WEBMINING	CROP YIELD PREDICTION IN GUJARAT USING DATA MINING TECHNIQUE	2021
COMPUTER / IT	DATAMINING & WEBMINING	PREDICTING AIR POLLUTION LEVEL IN A SPECIFIC CITY USING DATA MINING	2021
COMPUTER / IT	DATAMINING & WEBMINING	SENTIMENT ANALYSIS OF SOCIAL MEDIA DATA ON CRITICAL EVENTS USING ML TECHNIQUES	2021
COMPUTER / IT	DATAMINING & WEBMINING	Privacy preserving association rule mining approaches for vertically partitioned data	2021
COMPUTER / IT	DATAMINING & WEBMINING	A NOVEL APPROACH FOR IMPROVING HEART DISEASES PREDICTION USING DATA MINING TECHNIQUES	2021
COMPUTER / IT	DATAMINING & WEBMINING	ONTOLOGY BASED RELATION EXTRACTION FOR STRUCTURED DATA WITH RDF & OWL	2021
COMPUTER / IT	EMBEDDED SYSTEM / IOT	HYBRID APPROCH FOR LOAD BALANCING IN IOT APPLICATION	2021
COMPUTER / IT	EMBEDDED SYSTEM / IOT	Edge Computing Assisted IOT for Cattle Health Monitoring	2021
COMPUTER / IT	EMBEDDED SYSTEM / IOT	LAPIOT – LIGHTWEIGHT AUTHENTICATION PROTOCOL FOR INTERNET OF THINGS	2021
COMPUTER / IT	EMBEDDED SYSTEM / IOT	REDUCING THE COMPLEXITY IN IOT DEVICE WITH LIGHTWEIGHT CRYPTOGRAPHY TECHNIQUE /ALGO	2021
COMPUTER / IT	EMBEDDED SYSTEM / IOT	DETECTION AND ISOLATION OF WORMHOLE ATTACK IN IOT ENVIRONMENT.	2021
COMPUTER / IT	EMBEDDED SYSTEM / IOT	DETECTION AND ISOLATION OF ROUTING RANK AND SYBIL ATTACK IN INTERNET OF THINGS NETWORK.	2021
COMPUTER / IT	EMBEDDED SYSTEM / IOT	DISTRIBUTED DENIAL OF SERVICE ATTACK PREVENTION ALGORITHM FOR IOT ENVIRONMENT	2021
COMPUTER / IT	EMBEDDED SYSTEM / IOT	DEPLOYMENT OF EFFECTIVE HEALTHCARE SUPPLY CHAIN MANAGEMENT SYSTEM USING BLOCK CHAIN TECHNOLOGY	2021
COMPUTER / IT	IMAGE PROCESSING & VIDEO PROCESSING	BONE FRACTURE CLASSIFICATION USING DEEP LEARNING	2021
COMPUTER / IT	IMAGE PROCESSING & VIDEO PROCESSING	MRI AND MRSI FUSION FOR BRAIN TUMOR LOCALIZATION	2021
COMPUTER / IT	IMAGE PROCESSING & VIDEO PROCESSING	CARDIOVASCULAR DISEASES PREDICTION AND DETECTION USING ANGIOGRAMS AND FFR IMAGES USING BY SEGMENATION AND CLASSIFICATION	2021
COMPUTER / IT	IMAGE PROCESSING & VIDEO PROCESSING	IDENTIFICATION OF FAKE CURRENCY NOTES FROM NEW INDIAN CURRENCY USING IMAGE PROCESSING TECHNIQUES	2021
COMPUTER / IT	IMAGE PROCESSING & VIDEO PROCESSING	APPROACH/ALGORITHM DEVELOPMENT FOR IMAGE QUALITY OF SCANSAR DATA	2021
COMPUTER / IT	IMAGE PROCESSING & VIDEO PROCESSING	CROP HEALTH DETECTION USING MULTISPECTRAL IMAGE	2021
COMPUTER / IT	IMAGE PROCESSING & VIDEO PROCESSING	PLANT DISEASE CLASSIFICATION USING IMAGE PROCESSING	2021
COMPUTER / IT	IMAGE PROCESSING & VIDEO PROCESSING	A NOVEL APPROACH FOR VEHICLE PLATERECOGNITION FOR AUGMENTED REALITY USING ANDROID SMART PHONES	2021
COMPUTER / IT	IMAGE PROCESSING & VIDEO PROCESSING	PERSONALITY TRAIT RECOGNITION FROM HANDWRITING ANALYSIS USING MACHINE LEARNING	2021
COMPUTER / IT	IMAGE PROCESSING & VIDEO PROCESSING	ALZHEIMER DISEASE CLASSIFICATION BASED ON SPATIAL OPTIMIZATION OF THE ROI AND IMAGING MODALITIES WITH DEEP CNN	2021

Main Branch	Theme/Area	Title of Project	Year
COMPUTER / IT	IMAGE PROCESSING & VIDEO PROCESSING	AUTOMATED FACIAL EXPRESSION RECOGNITION USING MACHINE LEARNING APPROACH	2021
COMPUTER / IT	IMAGE PROCESSING & VIDEO PROCESSING	BREAST CANCER DETECTION IN MAMMOGRAMS USING WAVELET TRANSFORM AND FEATURE REDUCTION	2021
COMPUTER / IT	IMAGE PROCESSING & VIDEO PROCESSING	A HYBRID APPROACH FOR EFFICIENT FACE RECOGNITION	2021
COMPUTER / IT	IMAGE PROCESSING & VIDEO PROCESSING	PLANT HEIGHT ESTIMATION USING SAR IMAGING	2021
COMPUTER / IT	IMAGE PROCESSING & VIDEO PROCESSING	PEOPLE DETECTION, TRACKING AND COUNTING IN A VIDEO SURVEILLANCE SYSTEM	2021
COMPUTER / IT	IMAGE PROCESSING & VIDEO PROCESSING	REAL-TIME RECOGNITION OF INDIAN SIGN LANGUAGE.	2021
COMPUTER / IT	IMAGE PROCESSING & VIDEO PROCESSING	ACCURATE OBJECT DETECTION APPROACH IN A LOW LIGHT ENVIRONMENT CONDITIONS USING COMPUTE OPTIMIZATION	2021
COMPUTER / IT	Internet Of Things + ML	Prediction of missing sensor data using ML for IoT	2021
COMPUTER / IT	MANET & VANET	IMPLEMENTATION AND DETECTION OF MULTIPLE BLACKHOLE ATTACK IN AODV ROUTING PROTOCOL IN MANET	2021
COMPUTER / IT	SOFTWARE ENGINEERING	HEART DISEASE PREDICTION USING HYBRID MODIFIED RANDOM FOREST AND LINEAR MODEL	2021
COMPUTER / IT	SOFTWARE ENGINEERING	MICROSERVICES ARCHITECTURAL STYLES FOR TIME-SERIES ANALYSIS OF SENSOR DATA	2021
COMPUTER / IT	SOFTWARE ENGINEERING	PREDICTIVE MODEL FOR AIR QUALITY PREDICTION DATA USING SUPPORT VECTOR REGRESSION	2021
COMPUTER / IT	SOFTWARE ENGINEERING	STUDENT INFORMATION CHAT-BOT SYSTEM USING AI	2021
COMPUTER / IT	SOFTWARE ENGINEERING	SMART SYSTEM WITH HOME AUTOMATION USING ANDROID APPLICATION	2021
COMPUTER / IT	SOFTWARE ENGINEERING	SPAM DETECTION USING WORD SENSE DISAMBIGUATION	2021
COMPUTER / IT	SOFTWARE ENGINEERING	WOMEN SAFETY AND SECURITY WITH ARTIFICIAL INTELLIGENCE	2021
COMPUTER / IT	SOFTWARE ENGINEERING	SMART AGRICULTURE SYSTEM BASED ON IOT AND DATA MINING	2021
COMPUTER / IT	WSN(WIRELESS SENSOR NETWORKS)	ISOLATION AND DETECTION OF SINKHOLE ATTACK IN WIRELESS SENSOR NETWORK	2021
COMPUTER / IT	BIGDATA & DATA ANALYTICS	PERFORMANCE ENHANCEMENT IN DATA PARTITIONING TECHNIQUES FOR BIG DATA ANALYSIS	2022
COMPUTER / IT	BIGDATA & DATA ANALYTICS	SECURED MAP REDUCE LAYER FOR BIG DATA PRIVACY AND SECURITY ON REAL -TIME DATA	2022
COMPUTER / IT	BIGDATA & DATA ANALYTICS	E-MAIL AND SMS SPAM FILTERING APPROACH USING DATA MINING TECHNIQUES	2022
COMPUTER / IT	INFORMATION SECURITY	SECURE MODEL BASED ON CRYPTOGRAPHY FOR VEHICLE RELATED IOT SYSTEMS	2022
COMPUTER / IT	INFORMATION SECURITY	SECURING IOT ENABLED DEVICES FROM INTRUSION ATTACKS IN SMART CITY ENVIRONMENT	2022
COMPUTER / IT	INFORMATION SECURITY	BANKING ON BLOCK CHAIN TECHNOLOGY USING ECC ALGORITHM	2022
COMPUTER / IT	NETWORK SECURITY	INTRUSION DETECTION SYSTEM FOR MOBILE AD HOC NETWORK USING PARTICLE SWARM INTELLIGENCE	2022
COMPUTER / IT	NETWORK SECURITY	IMPLEMENTATION OF MIGRATION SCHEME FOR DOS ATTACK IN SOFTWARE DEFINE NETWORKING.	2022
COMPUTER / IT	NETWORK SECURITY	HYBRID PREDICTION MODEL FOR VULNERABILITIES BASED ON CVE, SOCIAL MEDIA AND NEWS CONTENTS	2022
COMPUTER / IT	NETWORK SECURITY	AN EFFICIENT APPROACH FOR ENHANCING THE SECURITY IN NETWORK INTRUSION DETECTION SYSTEM BY USING DECISION TREE WITH CLASSIFICATION ALGORITHM	2022
COMPUTER / IT	NETWORK SECURITY	DETECTION AND PREVENTION OF TOPOLOGY POISONING ATTACK IN SDN	2022
COMPUTER / IT	NETWORK SECURITY	DDOS DETECTION AND PREVENTION AT FOG LAYER IN INTERNET OF THINGS	2022
COMPUTER / IT	NETWORK SECURITY	LEVERAGING BLOCKCHAIN FOR PRIVACY PRESERVATION OF IOT DEVICE DATA	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	EXPLOITING MULTI-LANGUAGE TEXTUAL INFORMATION FOR FAKE NEWS DETECTION IN INDIA	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	DIET RECOMMENDATION SYSTEM BASED ON MEDICAL PARAMETERS AND CHOICE OF FOOD	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	A New Approach for credit card fraud detection using Machine Learning	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	TRAFFIC ANOMALY DETECTION USING MACHINE LEARNING	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	A NOVEL MULTIMODAL FUSION TECHNIQUE FOR TEXT BASED HATE SPEECH CLASSIFICATION	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	DETECTION OF COVID-19 USING DEEP LEARNING AND CNN	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	BUILD USER INTEREST MODEL IN THE FIELD OF MOVIE RECOMMENDATION SYSTEM USING COMMIXING RATINGS	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	IMPROVING MARKETING DECISION MAKING USING HYBRID MACHINE LEARNING MODEL	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	SATELLITE IMAGE CLASSIFICATION WITH FEATURE FUSION AND CNN	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	WHEAT DISEASE DETECTION USING DEEP LEARNING	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	AMPLIFICATION OVER CUSTOMER CHURN PREDICTION IN TELECOM INDUSTRY	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	UNIVERSAL END-USER RECOMMENDATION SYSTEM BASED ON BAYESIAN CLASSIFIER	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	SOCIAL MEDIA ADDICTION: ANALYSIS OF IMPACT ON SELF ESTEEM AND DEFINING METHODS TO REDUCE ADDICTION	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	WORD SENSE DISAMBIGUATION OF UNSTRUCTURED DATA USING DEEP LEARNING MODEL.	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	DECEPTION DETECTION USING FACIAL FEATURE ANALYSIS	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	CREDIT CARD CASH-OUT FRAUD CLASSIFICATION USING MACHINE LEARNING APPROACHES	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	APPROACH TO PREDICT CARDIOVASCULAR DISEASE USING MACHINE LEARNING	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	SPEECH EMOTION RECOGNITION USING MACHINE LEARNING	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	EFFICIENT LUNG TUMOR DETECTION USING IMAGE PROCESSING AND MACHINE LEARNING	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	DRIVER DROWSINESS DETECTION USING EYE MOVEMENT	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	SOCIAL MEDIA TEXT AND USER REVIEW BASED CLUSTERING APPROACH FOR GEOSPATIAL SEGMENTATION OF ONLINE SALES	2022

Main Branch	Theme/Area	Title of Project	Year
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	NOVEL APPROACH FOR PREDICTION OF HEART DISEASE USING MACHINE LEARNING TECHNIQUE	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	FAKE TWEET DETECTION USING MACHINE LEARNING APPROACH	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	APPLYING DEEP LEARNING FOR OBJECT DETECTION FROM VIDEO STREAM	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	SOFT COMPUTING BASED SYSTEM FOR HOUSE PRICE PREDICTION	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	GUJARATI HANDWRITTEN CHARACTERS RECOGNIZATION USING DEEP LEARNING TECHNIQUES.	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	MEDICAL DIAGNOSIS SYSTEM USING MACHINE LEARNING	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	INTELLIGENT INTRUSION ATTACKS DETECTION APPROACH USING AI & MACHINE LEARNING TECHNIQUES	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	LOAN PREDICTION AND RISK IDENTIFICATION USING MACHINE LEARNING TECHNIQUES	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	SMART CREDIT CARD FRAUD DETECTION APPROACH USING SUPERVISED MACHINE LEARNING TECHNIQUES	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	EARLY STAGE LOCATION BASED CRIME DETECTION USING MULTI-CLASS CLASSIFICATION MACHINE LEANING TECHNIQUES	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	PRIOR STAGE HEART DISEASE DETECTION NOVEL APPROACH USING AUTOMATIC LEARNING TECHNIQUES	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	HYBRID APPROACH FOR CLASSIFICATION OF MULTILABEL MEDICAL DATA USING CLASSIFICATION APPROACH	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	A DEMONSTRATION OF QARTA:AN ML-BASED SYSTEM FOR ACCURATE MAP SERVICES	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	NUTRITION BASED FOOD RECOMMENDATION	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	SENTIMENT ANALYSIS ON MOOCS FOR EDUCATIONAL BENEFITS	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	PLANT DISEASE DETECTION USING DEEP LEARNING	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	SEMANTIC AND SYNTACTIC SIMILARITY MEASURE WITH ONTOLOGY FOR INDIAN POLITICAL TWEETS	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	GUJARATI GRAMMARLY	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	DETECTING FAKE-NEWS IN MULTIMEDIA USING MACHINE LEARNING TECHNIQUE.	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	A MULTIMODAL FRAMEWORK BASED APPROACH FOR AUTOMATIC DETECTION OF OFFENSIVE MEMES ON SOCIAL MEDIA	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	STUDENT LEARNING BEHAVIOR IN E-LEARNING WITH CLUSTERING AND OPTIMIZED CODING MATRIX MULTI CLASS CLASSIFICATION ALGORITHM	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	ALZHEIMER DISEASE DETECTION USING DEEP LEARNING	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	CLASSIFICATION AND DETECTION OF TRAFFIC SIGN USING DEEP LEARNING	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	OPTIMIZED VADER WITH FILTERED LDA FOR TWEET SENTIMENT AND EMERGING TOPIC DETECTION	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	FAKE NEWS DETECTION USING SUPPORT VECTOR MODEL AND TRUST MODEL	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	CHRONIC KIDNEY DISEASE STAGE CLASSIFICATION FOR HIV INFECTED PATIENTS USING MODIFIED RECURSIVE FEATURE ELIMINATION(MREF) TECHNIQUE	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	AIR POLLUTION DETECTION AND MONITORING WITH MACHINE LEARNING AND IOT	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	ONTOLOGY BASED AUTOMATED ESSAY EVALUATION USING SEMANTIC AND SENTIMENT ANALYSIS	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	ADVANCED APPROACH FOR COVID 19 VIOLATION DETECTION USING DEEP LEARNING	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	TRANSFER LEARNING APPROACH FOR SKIN CANCER CLASSIFICATION	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	EMAIL SPAM DETECTION USING MACHINE LEARNING ALGORITHMS	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	Novel stock crisis prediction technique - A study on indian stock market	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	Design comorbidity portfolics to improve treament cost prediction of asthma using machine learning	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	AI IN MEDICAL FILE FROM VOICE OF COUGH PRELEDUCTING THE COVID-19	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	INCREASE PLANT VIABILITY BY DETECTING CROP DISEASES USING CONVOLUTIONAL NEURAL NETWORKS	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	SENTIMENT ANALYSIS USING MACHINE LEARNING ALGORITHM AND NLP	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	HYBRID MODEL INTRODUCING GRU CARDINALITY WITH CNN FOR FACE EXPRESSION RECOGNITION	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	BLOCK CHAIN BASED FRAUD DETECTION IN INSURANCE CLAIM SYSTEM.	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	MACHINE LEARNING FOR EMAIL SPAM MASSAGES DETECTION	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	CLASSIFICATION OF IT TICKET AND BUGS USING TEXT SUPERVISE EXTRA TREE.	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	AN AUTOMATED FILTERING TECHNIQUE TO IMPROVE THE SOCIAL NETWORK ANALYSIS ON TWITTER.	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	A MACHINE LEARNING APPROACH TO PREDICT CAREER PLANS FOR THE STUDENTS WITH SPECIAL NEEDS	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	AUDIO-TO-IMAGE TRANSLATION USING GENERATIVE ADVERSARIAL NETWORK	2022

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COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	BUILDING AN IMAGE CAPTION GENERATOR USING DEEP LEARNING	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	ANTENNA DESIGN AND DIAGNOSIS USING MACHINE LEARNING	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	MOOCS DROPOUT PREDICTION USING ARTIFICIAL INTELLIGENCE	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	IDENTIFICATION OF STUDENT ATTENTION DURING LECTURE USING DEEP LEARNING TECHNIQUE	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	MACHINE LEARNING BASED HYBRID JOB RECOMMENDER SYSTEM	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	DETECTION OF FORMAL THOUGHT DISORDER FOR DIAGNOSING SCHIZOPHRENIA USING NATURAL LANGUAGE PROCESSING	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	SKETCH BASED IMAGE RETRIEVAL USING UNSUPERVISED LEARNING	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	IVF PREDICTION USING EMBRYO IMAGES AND TEXTUAL DATA	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	FAKE NEWS DETECTION ON REFORMATTED NEWS DATA	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	RECOGNITION OF LUNG SOUNDS USING DIFFERENT TRANSFER LEARNING APPROACHES	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	Analysis and Prediction of Criminal Behaviours of Social Media Users through Machine Learning	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	CROP PREDICTION SYSTEM BASED ON SOIL AND WEATHER CHARACTERISTICS	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	TRANSFER LEARNING APPROACH FOR INDIAN SPOKEN LANGUAGE CLASSIFICATION USING HYBRID FEATURES	2022
COMPUTER / IT	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	AVTAR BASED HINDI LEARNING FOR HEARING IMPAIRED HUMANS	2022
COMPUTER / IT	CLOUD COMPUTING	FRAMEWORK TO SECURE MACHINE-TO-MACHINE COMMUNICATION UNDERLYING WIRELESS NETWORKS USING BLOCKCHAIN	2022
COMPUTER / IT	CLOUD COMPUTING	VIRTUAL MACHINE MIGRATION AND LOAD SHARING IN CLOUD COMPUTING	2022
COMPUTER / IT	CLOUD COMPUTING	BLOCKCHAIN BASED CLOUD COMPUTING	2022
COMPUTER / IT	CLOUD COMPUTING	SERVER LOAD BALANCING APPROACH IN CLOUD COMPUTING.	2022
COMPUTER / IT	CLOUD COMPUTING	PRIORITY BASED TASK SCHEDULING IN CLOUD ENVIRONMENT TO ACHIEVE ENERGY AWARENESS	2022
COMPUTER / IT	CLOUD COMPUTING	ENERGY OPTIMIZATION IN CLOUD COMPUTING THROUGH HYBRID CONSOLIDATION APPROACH	2022
COMPUTER / IT	CLOUD COMPUTING	FAIR SHARE MANAGEMENT FOR RESOURCES ALLOCATION IN MULTI CLOUD ENVIRONMENT	2022
COMPUTER / IT	CLOUD COMPUTING	AN IMPROVED VM CONSOLIDATION TECHNIQUE FOR ENERGY EFFICIENT GREEN CLOUD	2022
COMPUTER / IT	CLOUD COMPUTING	AN EFFECTIVE CLOUD COMPUTING IN SECURITY AND DATA STORAGE FOR BANKING ENTERPRISE USING PRAGMATIC DATA SECURITY CYCLE.	2022
COMPUTER / IT	CLOUD COMPUTING	ENHANCED AUCTIONING MECHANISM FOR BETTER RESOURCE ALLOCATION IN CLOUD COMPUTING	2022
COMPUTER / IT	CLOUD COMPUTING	AN EFFICIENT APPROACH FOR ENHANCING THE SECURITY IN CLOUD DATA STORAGE BY USING CRYPTOGRAPHIC TECHNIQUES	2022
COMPUTER / IT	CLOUD COMPUTING	CLOUD WORKFLOW SCHEDULING USING HYBRID GA & PSO WITH POST KALMAN FILTER	2022
COMPUTER / IT	CLOUD COMPUTING	MULTI OBJECTIVE TASK SCHEDULING IN CLOUD USING EDA-GA FOR MULTIPLE FACTOR OPTIMIZATION	2022
COMPUTER / IT	CLOUD COMPUTING	TASK SCHEDULING IN FOG ENVIRONMENT USING MACHINE LEARNING	2022
COMPUTER / IT	CLOUD COMPUTING	A NOVEL APPROACH IN CONTAINER SCHEDULING FOR DOCKER CONTAINERIZATION	2022
COMPUTER / IT	COMPUTER NETWORK	SECURE AND TRUSTED RESOURCE MANAGEMENT IN DEVICE-TO-DEVICE COMMUNICATION FOR 5G NETWORKS	2022
COMPUTER / IT	COMPUTER SECURITY & FORENSIC	Detecting Cyberbullying In Social Platforms Using Expert System	2022
COMPUTER / IT	DATAMINING & WEBMINING	PREDICTION AND DIAGNOSIS OF CANCER USING HYBRID CLUSTERING WITH K-MEAN ALGORITHM	2022
COMPUTER / IT	DATAMINING & WEBMINING	ASSOCIATIVE CLASSIFICATION METHOD USING ENSEMBLES LEARNING APPROACH AND ACTIVE PRUNING.	2022
COMPUTER / IT	DATAMINING & WEBMINING	CLASSIFICATION OF MOVIE REVIEWS USING SENTIMENT ANALYSIS AND DEEP LEARNING TECHNIQUES	2022
COMPUTER / IT	DATAMINING & WEBMINING	DETECTION OF SPAM REVIEWS USING MACHINE LEARNING SUPERVISED TECHNIQUES .	2022
COMPUTER / IT	DATAMINING & WEBMINING	DEVELOPMENT OF ROBUST PHISHING WEBSITES DETECTION AND PREVENTION USING DATA MINING TECHNIQUES	2022
COMPUTER / IT	DATAMINING & WEBMINING	CONSUMER REVIEWS ANALYSIS USING VARIOUS ASSOCIATION RULE MINING TECHNIQUES	2022
COMPUTER / IT	DATAMINING & WEBMINING	SENTIMENT DIFFUSION IN DIFFERENT TOPIC USING MULTI EMOTION	2022
COMPUTER / IT	DATAMINING & WEBMINING	PRIVACY PRESERVING PARALLEL DISTRIBUTED DATA STREAM ANONYMIZATION	2022
COMPUTER / IT	DATAMINING & WEBMINING	PERFORMANCE ANALYSIS OF BOOSTING ALGORITHMS TO PREDICT HYPERTENSION IN PREGNANCY	2022
COMPUTER / IT	DATAMINING & WEBMINING	DATA ANALYSIS IN SOCIAL MEDIA AND ITS IMPACT	2022
COMPUTER / IT	DATAMINING & WEBMINING	HEART DISEASES PREDICTION USING DATA MINING	2022
COMPUTER / IT	DATAMINING & WEBMINING	APPLYING DATA MINING IN HEALTHCARE	2022
COMPUTER / IT	DATAMINING & WEBMINING	MOBILE APP TO ANALYZE CRIME RECORD USING K-MEAN AND PAGE RANK ALGORITHM IN DATA MINING	2022
COMPUTER / IT	DATAMINING & WEBMINING	FINANCIAL FRAUD DETECTION IN BANKING SECTOR USING DATA MINING TECHNIQUES	2022
COMPUTER / IT	EMBEDDED SYSTEM-IOT	AUTHORIZATION AND AUTHENTICATION OF USER USING SMART LICENSE KEY CHECKING FOR AUTOMOBILE	2022
COMPUTER / IT	EMBEDDED SYSTEM-IOT	PHYSICAL CONTEXT BASED IOT DEVICE AUTHENTICATION	2022
COMPUTER / IT	EMBEDDED SYSTEM-IOT	NEW APPROACH TO FIND INDOOR PATH USING INDOOR NAVIGATION IN IOT	2022
COMPUTER / IT	EMBEDDED SYSTEM-IOT	IMPLEMENTAION OF IOT TO CONVERT ORDINARY BUILDING TO SMART BUILDING	2022
COMPUTER / IT	IMAGE PROCESSING & VIDEO PROCESSING	EMOTION CAPTIONING USING FACIAL EXPRESSION ANALYSIS.	2022
COMPUTER / IT	IMAGE PROCESSING & VIDEO PROCESSING	DOMAIN ADAPTATION FOR LULC SEGMENTATION ON HIGH RESOLUTION MULTISOURCE MULTISPECTRAL IMAGES	2022
COMPUTER / IT	IMAGE PROCESSING & VIDEO PROCESSING	CROP DISEASE CLASSIFICATION USING DEEP LEARNING ALGORITHM AND TRANSFER LEARNING	2022
COMPUTER / IT	IMAGE PROCESSING & VIDEO PROCESSING	EVALUATION OF GROUND FILTERING ALGORITHMS FOR BUILDING HEIGHT ESTIMATION USING DEM(DIGITAL ELEVATION MODEL)	2022
COMPUBRER / IT	IMAGE PROCESSING & VIDEO PROCESSING	A COMPRESSED DOMAIN ROBUST VIDEO WATERMARKING RESIST GEOMETRIC ATTACK	2022
COMPUTER / IT	IMAGE PROCESSING & VIDEO PROCESSING	IMAGE DENOISING WITH DEEP LEARNING APPROACH TO OBTAIN DENOISED CLEAN IMAGE USING CONVOLUTION NEURAL NETWORK(CNN) ARCHITECTURE	2022

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COMPUTER / IT	IMAGE PROCESSING & VIDEO PROCESSING	FALL DETECTION SYSTEM BASED ON VIDEO SURVEILLANCE	2022
COMPUTER / IT	IMAGE PROCESSING & VIDEO PROCESSING	GUJARATI CHARACTER RECOGINITION USING CNN & LSTM	2022
COMPUTER / IT	IMAGE PROCESSING & VIDEO PROCESSING	IMAGE ENHANCEMENT ON SATELLITE IMAGE	2022
COMPUTER / IT	IMAGE PROCESSING & VIDEO PROCESSING	GUJARATI HANDWRITTEN TEXT RECOGNITION PROJECT	2022
COMPUTER / IT	IMAGE PROCESSING & VIDEO PROCESSING	MULTIPLE OBJECT RECOGNISE IN A 360° IMAGES	2022
COMPUTER / IT	IMAGE PROCESSING & VIDEO PROCESSING	AN EFFICIENT FACE RECOGNITION APPROACH USING VIOLA JONES AND SVM ALGORITHM	2022
COMPUTER / IT	IMAGE PROCESSING & VIDEO PROCESSING	ALZHEIMER DISEASE STAGE CLASSIFICATION USING TRANSFER LEARNING APPROACH	2022
COMPUTER / IT	IMAGE PROCESSING & VIDEO PROCESSING	MASKED FACE RECOGNITION USING DEEP LEARNING	2022
COMPUTER / IT	IMAGE PROCESSING & VIDEO PROCESSING	VISUAL DISTANCE FRAUDULENT DETECTION IN EXAM HALL USING YOLO DETECTOR	2022
COMPUTER / IT	IMAGE PROCESSING & VIDEO PROCESSING	ACCURATE LEUKEMIA DETECTION THROUGH SEGMENTATION OF WHITE BLOOD CELL USING SELF SUPERVISED LEARNING	2022
COMPUTER / IT	IMAGE PROCESSING & VIDEO PROCESSING	A ROBUST METHOD FOR FACE DETECTION AND FACE RECOGNITION BASED ON FACIAL FEATURES USING MACHINE VISION.	2022
COMPUTER / IT	IMAGE PROCESSING & VIDEO PROCESSING	MOBILE SOFTWARE DESIGN AND DEVELOPMENT OF A LOCATION-BASED AUGMENTED REALITY (AR) FLOAT MESSAGING PLATFORM FOR SOCIAL MEDIA	2022
COMPUTER / IT	IMAGE PROCESSING & VIDEO PROCESSING	VISION BASED TRAFFIC SIGN DETECTION AND RECOGNITION	2022
COMPUTER / IT	SOFTWARE ENGINEERING	MANAGING DISTRIBUTED TRANSACTIONS TO ATTAIN DATA CONSISTENCY IN MICROSERVICE ARCHITECTURE	2022
EC	AMSD & VLSI	Implementation of Ternary Sequential Elements using CNTFET	2013
EC	AMSD & VLSI	High speed CCD clock driver Front end design & Simulation	2013
EC	Analog Electronics	Worst Case Circuit Analysis and Device Modeling using EDA tools	2013
EC	Analog VLSI	Design of LDO Voltage Regulator Circuit for Noise Sensitive Analog and RF Applications	2013
EC	Analog VLSI	Design of CMOS Bulk Driven Circuits using Evolutionary Algorithms	2013
EC	Antenna	DESIGN AND SIMULATION OF MULTILAYERED MICROSTRIP PATCH ANTENNA FOR BANDWIDTH ENHANCEMENT	2013
EC	Antenna	DESIGN OF Multiband ANTENNA for wireless applications	2013
EC	Antenna	Design and Development of Multiband Microstrip Radiating structure using CSRR with curve tooth	2013
EC	Antenna	investigation on profile corrugation horn to yield low cross polarization over wider bandwidth	2013
EC	Antenna	RECTANGULAR MICROSTRIP PATCH ANTENNA DESIGN FOR WLAN USING HFSS	2013
EC	Antenna	Optimizing Dual Band Multifrequency Microstrip Antenna Using Fractal Geometry	2013
EC	Antenna	Analysis and modelling of Microstrip Patch Antenna for ISM band using FEM technique	2013
EC	Antenna	Design and Modelling of Spiral Antenna for Wi-Max	2013
EC	Antenna	Design of microstrip patch antenna for ultra wide band application	2013
EC	Antenna	harmonic suppression technique using AIA for MPA	2013
EC	Antenna	Enhancement of Bandwidth and Efficiency of microstrip patch antenna using DR	2013
EC	Antenna	Design and Fabrication of Dual Frequency Wideband Microstrip Patch Antenna	2013
EC	Antenna	TE11-HE11 Mode Converter	2013
EC	Antenna	Optimization of the corrugated horn antenna with Ka band	2013
EC	Antenna	Design and optimization of microstrip patch antenna using ANFIS	2013
EC	Antenna	Design simulation & optimization of patch antenna by analizing different shapes of patch and feeding techniques.	2013
EC	Antenna	Size reduction of log periodic microstrip patch antenna using artificial magnetic conductor.	2013
EC	Antenna	Design of Reconfigurable Microstrip Patch Antenna for Wireless Application	2013
EC	Antenna	Design and Simulation of Efficient Multimode Horn Feed for Parabolic Reflector	2013
EC	Antenna	Simulation of Corrugated Profiled Feed for Offset Reflector	2013
EC	Antenna	Design and simulation of Microstrip Antenna Array For WLAN Applications	2013
EC	Antenna	Design And Development Of A Patch Antenna by Using A Small Ferrite Disks For 3G and 4G Application	2013
EC	Antenna	design and simulation of fractral patch antenna	2013
EC	Antenna	Design and Analysis of Triple Band Microstrip Patch Antenna for GPS, GSM and WLAN Applications	2013
EC	Antenna	Investigation and Analysis of the Microstrip Bandpass Filter Using Periodic Structure	2013
EC	Antenna	Numerical Analysis And Modelling of Reconfigurable Circular Polarised With Different Slotted Shaped Micro-Patch Antenna For S- Band	2013
EC	Antenna	Design and Analysis of Quadrifilar Helix Antenna at Ku-band for satellite communication for Telemetry data transmission	2013
EC	Antenna	Design & Simulation of Compact Wideband Rectangular Dielectric Resonator Antenna for ku band applications	2013
EC	Antenna	design of dual band slot antenna for lan application	2013
EC	Antenna	MATHEMATICAL ANALYSIS OF ANTENNA USING FDTD METHOD	2013
EC	Antenna	DIGITAL BEAMFORMING IN SYNTHETIC APERTURE RADAR	2013
EC	Antenna	Broadband Designinig of Parasitic Patch For Ku Band	2013
EC	Antenna	Development of Simulation Tool for Resonator based low loss surface acoustic wave filters	2013
EC	Antenna	Design , Modeling And Analysis of Negative Refractive Index PASSIVE Microwave Component.	2013
EC	Antenna	Numerical Analysis and Microwave Application Development using Novel Negative Refraction Index Structures.	2013
EC	Antenna	comparison and implementation for the prediction of rain attenuation in ku-band	2013
EC	Antenna	ANALYSIS OF MICROWAVE DATA FOR RETRIEVAL OF LUNAR SURFACE INFORMATION	2013
EC	Antenna	Study of mm Wave Attenuation in Oversized Smooth Walled Circular and Dielectric Coated Waveguide Components	2013
EC	Antenna	IMPLEMENTATION OF BLIND ADAPTIVE BEAM FORMING ALGORITHMS	2013
EC	Antenna	Navigation Signal combing by using Interplex Modulation	2013
EC	Antenna	RECTANGULAR TO CIRCULAR WAVEGUIDE MODE CONVERTER FOR C BAND FREQUENCY	2013
EC	Antenna	power divider for multiport amplifier	2013
EC	Antenna	Rotary Microwave Drum Dryer Using Multiple Magnetron Combiner Technique	2013
EC	Antenna	Design and analysis of High Efficiency Power Amplifier	2013

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EC	Antenna	Design of RF Generator & Amplifier for 20-80 KHz Frequency Range fro Induction Heating	2013
EC	Antenna	Minimization of Error in Phase of Reflection Coeffficient using Non-Linear Least Square Technique and Double Stub Matching for Ion Cyclotron Resonance Heating.	2013
EC	Antenna	DESIGN AND ANALYSIS OF HYBRID COMBINER FOR ITER ICH&CD SYSTEM	2013
EC	Antenna	DESIGN AND SIMULATION OF MICROWAVE COMPONENTS	2013
EC	Antenna	DETERMINATION & CHARACTERIZATION OF LIQUID STUB TUNER AND IMPEDANCE MATCHING.	2013
EC	Antenna	Microstrip patch Antenna array for IRNSS	2013
EC	Antenna	Design of Dual Band Antenna for Indian Regional Navigational Satellite	2013
EC	ASIC Design	Design and Implementation of Crypto Assist Controller	2013
EC	ASIC DESIGN	DESIGN & IMPLEMENTATION OF PCI CORE TO AMBA AHB BUS INTERFACE	2013
EC	ASIC Design	Design of PCI Express Data Link Layer Reciever	2013
EC	ASIC design	128 bit ECB-AES crypto core design using Rijndeal algorithm for secure communication	2013
EC	ASIC Verification	Verification of 256 Bit SHA Crypto processor core	2013
EC	ASIC VERIFICATION	VERIFICATION OF SDRAM MEMORY CONTROLLER USING SYSTEM VERILOG	2013
EC	ASIC Verification	Implementation of SystemVerilog Based AHB slave Verification environment and its deployment on AHB based design	2013
EC	ASIC Verification	SystemVerilog Based Verification Environmnet for SD Card Controller	2013
EC	ASIC Verification	Implementation of SystemVerilog based AHB Master Verification Environment and its Deployment on AHB Based Design	2013
EC	ASIC-SoC Design	Design of AMBA AHB Master Arbiter - Local Interface	2013
EC	Biomedical signal processing	detection and removal of eye blinks and movements from EEG	2013
EC	BIOMEDICAL -Wirleless	WEB ENABLED PATIENT MONITORING SYSTEM BASED ON HEART RATE VARIABILITY ANALYSIS	2013
EC	CHANEEL CODING	PERFORMANCE ANALYSIS OF NON BINARY LOW DENSITY PARITY CHECK CODER	2013
EC	Communication	PERFORMANCE ANALYSIS OF OPTICAL AMPLIFIERS	2013
EC	Communication	Optimization Of LEACH Protocol in Wireless Sensor Network	2013
EC	Communication	Performance Comparision of Two on Demand Routing Protocol AODV and DSR in MANET	2013
EC	Communication	Cluster based Contention Resolution using feed back in Optical burst Switching	2013
EC	Communication	Embedding data in an audio signal using power controlled acoustic OFDM	2013
EC	Communication	Energy Optimization in Wireless Sensor Network Using Virtual MIMO Scheme	2013
EC	Communication	Evaluation and Enhancement of Transport Layer Protocols for VANET	2013
EC	Communication	Localization Algorithms for Wireless Sensor Networks	2013
EC	Communication	Packet size Optimization in Wireless Sensor Networks Using Cross Design Approach	2013
EC	Communication	Performance Evaluation of Efficient Routing Protocol in Delay Tolerant Network under Human Mobility Model	2013
EC	Communication	Performance analysis of SLM and PTS for PAPR Reduction OFDM signal in DVB-T	2013
EC	Communication	Frontend Design simulation and development for navigation signal	2013
EC	Communication	Time-Frequency Synchronization in MIMO-OFDM Wireless Communication_EC	2013
EC	Communication	A reduced complexity and efficient channel estimation for MIMO-OFDM system	2013
EC	Communication	IMPLEMANTATION OF DIGITAL BEAMFOARMING TECHNIQUES USING AUXILLIARY PHASE ALGORITHM	2013
EC	Communication Engineering	Optimization of Spectrum Sensing in Cognitive Radio Networks	2013
EC	Communication/Digital Communication	RELAY SELECTION AND RESOURCE ALLOCATION IN COOPERATIVE WIRELESS COMMUNICATION NETWORKS	2013
EC	Control Equipment By iris(Application)	Control Equipment By Iris For Specially Enable Human Using Image Processing	2013
EC	Digital Communication	Performance Enhancement of Video Conferencing Channel By Predistortion Technique	2013
EC	EC-Embedded System	Implementation of Burst Mode Read/Write Operation of AMBA AXI4 Bus using VHDL	2013
EC	EC-Embedded System	Design of low cost remote monitoring and controlling system for phototherapy machine	2013
EC	EC-Embedded System	Design of Reconfigurable Heterogeneous Architecture using CPU and DSP accelerator	2013
EC	EC-VLSI Design	Design of Reversible Logic Circuits & its Comparative Analysis using HDL	2013
EC	EC-VLSI Design	Implementation of Derived Clock-Gating Technique for Dynamic Power Reduction in Digital Designs	2013
EC	Embedded	Writing Driver for the Low Cost Powermanagement IC	2013
EC	Embedded	Real Time Design and Implementation of Virtual Keypad	2013
EC	Embedded	Industrial real time parameters monitoring and controlling through zigbee	2013
EC	Embedded	embedded voice recognition based device control system using QTOPIA	2013
EC	Embedded	Reomotely Operated Embedded Gun Based On Real Time Movement	2013
EC	Embedded	3D IMAGE GENERATION USING INTERPOLATION METHOD BASED ON arm-9 SINGLE BOARD COMPUTER	2013
EC	Embedded	FPGA implementation of low computation and reduced states Trellis decoder	2013
EC	Embedded	WSN BASED SOLUTION FOR AUTOMATIC BILLING SYSTEM	2013
EC	Embedded	Digital signage	2013
EC	Embedded	LOGIC ANALAYZER CUM SIMULATOR	2013
EC	Embedded	SMART ENERGY METER USING POWER LINE CARRIER COMMUNICATION (PLCC) PROTOCOL	2013
EC	Embedded	AUTOMATION OF CO2 ANALYSER SYSTEM	2013
EC	Embedded	SMART ENERGY METER USING WIRELESS M-BUS PROTOCOL	2013
EC	Embedded	REAL TIME VOICE ENCRYPTION SYSTEM	2013
EC	Embedded	VERIFICATION OF 10Gb ETHERNET MAC TRANSMITTER WITH OVM	2013
EC	Embedded	Linux based Multi-password System	2013
EC	Embedded	Streaming Media from flash	2013
EC	Embedded	Development of Power monitoring and analysis system based on web server	2013
EC	Embedded	Health Care For Cattles using telecommunication	2013
EC	Embedded	Implementation of user define protocol in 96-pin bus of CS-100 servo-stabilize system	2013
EC	Embedded	FPGA based ground checkout system and Telemetry Simulator	2013
EC	Embedded Area	artificial intelligent traffic control and monitoring based upon computer vision	2013
EC	Embedded Linux Device Driver	Real Time Linux Device Driver for PCI based Data Acquisition Card	2013
EC	EMBEDDED LINUX KERNAL DEVELOPMENT	ONLINE INTERACTIVE DATA ACQUISITION AND CONTROL SYSTEM FOR EMBEDDED REAL TIME APPLICATIONS	2013

Main Branch	Theme/Area	Title of Project	Year
EC	EMBEDDED LINUX KERNAL DEVELOPMENT	CONTROLLING ANALOG DEVICES USING SPI PROTOCOL	2013
EC	Embedded Linux Development	Development of Video conferencing application on raspberry pi	2013
EC	Embedded Platform	Embedded web server based patient monitoring system	2013
EC	Embedded Platform	Multipara ubiquitous physiological wireless monitoring	2013
EC	Embedded System	Home automation using zigbee & panda board as gate way	2013
EC	Embedded System	Face recoganization on android platform using OMAP LM138	2013
EC	Embedded System	optimization of real time vedio monitoring embedded system using ARM	2013
EC	Embedded System	Fertigation in GSM and Zigbee based Advanced Irrigation system	2013
EC	Embedded System	RFID, GPRS and GSM Based Credit Shopping Card	2013
EC	Embedded System	Implementation of USB framwork for Hard RTOS	2013
EC	Embedded System	Development of Real Time Streamig Protocol for Video Conferencing Application	2013
EC	Embedded System	Real Time Monitoring System Based on Embedded Linux Application	2013
EC	Embedded System	Implementation of Wireless Sensor Network using EZ430-RF2500 development tool	2013
EC	Embedded System	Fully Automatic Variable Hand Gesture based Robotic ARM with Zigbee Technology.	2013
EC	Embedded System	LIVE MONITORING SYSTEM of automobile vehicle.	2013
EC	Embedded System	Building a TCP/IP Webserver system to acquire and control data using ARM 9	2013
EC	Embedded System	PROTOCOL DESIGN AND PERFORMANCE ANALYSIS OF DISPLACEMENT CONTROLLED EXCAVATOR USING CAN BUS CONTROLLER	2013
EC	Embedded System	DESIGN AND IMPLEMENTATION OF HI-TECH HMI FOR MELTING FARNANCE	2013
EC	Embedded System	HI-TECH TRAFFIC POLICE INFORMER	2013
EC	Embedded System	Developing Zigbee Network For Efficient Applicstion	2013
EC	Embedded System	GPIO Device driver Development on Embedded Linux Platform	2013
EC	Embedded System	ELCB With GSM	2013
EC	Embedded System	Wireless sensor network monitoring using high speed FRAM	2013
EC	Embedded System	implementation of enhanced diagnostic tool to remove dependancy of boot loader for self booting	2013
EC	Embedded System	Smart Adapter for Mobile Printer	2013
EC	Embedded System	WIRELESS COMMAND CONTROLLED ELECTRONICS -INTELLIGENT AND SMART SECURITY SYSTEM (WCCEISSS)	2013
EC	Embedded System	DESIGN & IMPLEMENTATION OF SDR SYSTEM USING FPGA	2013
EC	Embedded System	Design and Implementation of RTU for Monitoring Weather using RS485 standard	2013
EC	Embedded System	Intelligent system based on speech synthesis with capability of self-learning	2013
EC	Embedded System	AUTO-TUNNING OF PID CONTROLLER FOR SATCOM ANTENNA	2013
EC	Embedded System	Low cost solution for heartattack detection with walking stick	2013
EC	Embedded System	Design of intelligent mobile vehicle identification and tracking using ARM 7	2013
EC	Embedded System	ARM(based Adaptive Vehicles and Pedestrian Detection in intelligent Artificial Tools.	2013
EC	Embedded System	Design and development of slot-0 controller for EM-diagnostics	2013
EC	Embedded System	Bluetooth Low Energy 4.0 based Energy Meter	2013
EC	Embedded System	ENERGY MEASUREMENT BY REMOTE MONITORING OF ENERGY METER.	2013
EC	Embedded System	AUTOMATION USING RASPBERRY PI	2013
EC	Embedded system (Rtos & device driver)	Modifying kernel Open crypto framework(OCF) for efficient load sharing.	2013
EC	Embedded Systems	Design and Development of Board Support Package(BSP) for ARM based Embedded System and its Implementation	2013
EC	Embeded	Video Camera Platform Control using Servo Mechanism	2013
EC	Embeded	Streaming Video From Flash Memory With less Powerv Consumption	2013
EC	ES/linux	Optimization of Boot loader and linux kernel for booting within few seconds	2013
EC	FIBER OPTICS	CHROMATIC DISPERSION COMPENSATION IN LONG-HAUL OPTICAL LINK	2013
EC	Floating point ALU Parameter	32-bit floating point ALU for RISC processor	2013
EC	FPGA	fpga-dsp based Digital Pulse Processing System Design	2013
EC	FPGA AND LABVIEW	DEVELOPMENT OF FPGA BASED CONTROLLING SYSTEM FOR REMOTE HANDLING TOOLING OPERATION USING HAPTIC DEVICE	2013
EC	Fuzzy System	Fuzzy based car-like mobile robot parking system	2013
EC	Human Identification	A novel feature extraction technique of Dental x-ray bitewing images for human identification	2013
EC	identification system	Machine vision based identification using image processing	2013
EC	Image	FPGA implementation of optimized approch of median filter	2013
EC	Image	Implementation of edge detection algorithms based on VHDL	2013
EC	Image	Performance Evaluation of different segmentation algorithm used for various images	2013
EC	Image	Dual image steganography for communicating high security information	2013
EC	Image & Video Processing	Moving Object Detection With Moving Background using Optic Flow	2013
EC	image compression	an efficient directional detail preserving image compression based on contourlet transform	2013
EC	Image Inpainting	Design and Implementation of Image Inpainting technique based on TV MODEL	2013
EC	Image Processing	Robust color image watermarking based on DWT-HT	2013
EC	Image Processing	Fast Image Inpainting	2013
EC	Image Processing	Algorithms for Multiple License Plate Detection	2013
EC	Image Processing	Time lapse Video Techniques with watermark	2013
EC	image processing	implementation and comparative analysis of image denoising methods	2013
EC	Image Processing	Medical Image fusion using Nonsubsampled Contourlet Transform	2013
EC	Image Processing	A Novel approach for Medical Image Registration using Mutual Information	2013
EC	Image Processing	Video Summaruzasion using frame extraction.	2013
EC	Image Processing	a real time hand gesture recognition system combining skin color model	2013
EC	Image Processing	Development of an Efficient Algorithm in Object Detection for Static and Dynamic Image	2013
EC	Image Processing	Edge Directed Single Image Super Resolution via Adaptive Gradient Magnitude Self Interpolation	2013
EC	Image Processing	IMAGE COMPRESSION USING WAVELET TRANSFORM	2013
EC	Image Processing	BLOCK MATCHING USING ORTHOGANAL ALGORITHM	2013
EC	Image Processing	IMAGE COMPRESSION USING CURVELET TRANSFORM	2013
EC	image processing	3D FACE RECOGNITION BASED ON LINEAR DISCRIMINANT ANALYSIS USING MATLAB	2013
EC	image processing	WAVELET TRANSFORM BASED IMAGE FUSION	2013
EC	image processing	IMPROVING FORGING INSPECTION EFFICIENCY OF WORK PIECE THROUGH IMAGE PROCESSING	2013
EC	image processing	Performance evaluation using disparity map of the stereo image	2013

Main Branch	Theme/Area	Title of Project	Year
EC	Image processing	MR Brain Image Segmentation Using Fuzzy C-mean clustering Algorithm	2013
EC	Image Processing	Hybrid Audio Watermarking	2013
EC	Image Processing	Image Contrast Enhancement Using Classified Image fusion of Single Original Image and Generated Psuedo Images	2013
EC	Image Processing	Content Based Image Retrieval for Computed Tomography (CT) Images using Support Vector Machine Classifier	2013
EC	Image processing	3d rendering of MRI	2013
EC	Image Processing	Particulate Face/Movements Detection in a Video	2013
EC	Image Processing	Image Processing Algorithm For Color Blind Correction Using MATLAB	2013
EC	Image Processing	White Matter Segmentation of MRI Image for the Diagnosis of Degenerative Diseases	2013
EC	Image Processing	Implementation and Performance Analysis of Edge Detection Algorithm on FPGA	2013
EC	Image Processing	Feature Based Multiview Image Registration	2013
EC	Image Processing	Implementation of Sheltered Image using Steganography	2013
EC	Image Processing	Image compression using various Transform Techniques(comparative Approach using wavelet Packet Transform and Curvelet Transorm)	2013
EC	Image Processing	Fingerprint Image Pre-Processing: Segmentation and Enhancement	2013
EC	Image Processing	Image Resolution Enhancement using Non-Subsampled Contourlet Transform	2013
EC	Image Processing	Integrating Shape and Edge Histogram Descriptor with Stationary Wavelet Transform for Effective Content Based Image Retrieval	2013
EC	Image Processing	Vector quantization based lossy image compression using wavelets	2013
EC	Image Processing	Moving object detection for video surveillance	2013
EC	Image Processing	An offline signature verification system based on three different feature extraction methods	2013
EC	Image Processing	Disparity Exploration algorithm using Multiple parameters at different view points	2013
EC	Image Processing	3D Modeling of 2D Medical Images	2013
EC	Image Processing	Automatic Facial Age Estimation	2013
EC	Image Processing	Detection of Various Anomalies in Digital Fundus Retinal image	2013
EC	Image Processing	Virtual Vision Editor	2013
EC	Image Processing	OCR with fault finding using AI	2013
EC	Image Processing	Encoding and Decoding of QR Code Based on Text and Image	2013
EC	Image Processing	Text Detection and localization in Video Frames.	2013
EC	Image Processing	Implementation of Adaptive Color Image Compression	2013
EC	Image Processing	Real Time Object Detection and Tracking Using Pan and Tilt System	2013
EC	Image Processing	Removal of the fog from the image using Ycbcr model	2013
EC	Image Processing	Real Time Object Distance Measurement System Based On Stereo Vision'	2013
EC	Image Processing	Retina Based Mouse Control System	2013
EC	Image Processing	Cell Counting & Its Morphology	2013
EC	Image Processing	MEDICAL IMAGE FUSION TECHNIQUE USING HYBRIDIZATION OF MULTILEVEL DWT/SWT AND PCA	2013
EC	Image Processing	CRYPTOGRAPHICALLY SECURED VIDEO TRANSMISSION	2013
EC	image processing	comparative analysisi of curvelet transform with other denoising technq in terms of psnr and mse	2013
EC	Image Processing	efficiency improvement in facial expression recognition	2013
EC	image processing	Hand Gesture And Neural Network Based Human computer Interface	2013
EC	Image Processing	Sign Language Recognition Using Neural Network for real Time Application	2013
EC	Image Processing	Scene Segmentation using Stereo Image with Colour and Depth information	2013
EC	Image Processing	Content based MRI Brain image retrieval	2013
EC	image processing	conditional content based upon access right in a quick response code	2013
EC	Image Processing	Feature Based Image Registration Employing Softcomputing	2013
EC	Image Processing	Image data fusion by injecting high frequency component	2013
EC	Image Processing	Automatic Image registration using MATLAB simulation	2013
EC	IMAGE Processing	Object DETECTION Using Cellular Learning Automata	2013
EC	Image Processing	IMAGE SEGMENTATION BY MEAN SHIFT TECHNIQUE	2013
EC	Image Processing	Multi-Biometric Fusion	2013
EC	Image Processing	Image Inpainting	2013
EC	Image Processing	Unequal Power Allocation for Image Transmission	2013
EC	Image Processing	Semi-fragile watermarking for image authentication	2013
EC	IMAGE Processing	DROWSINESS DETECTION BY FACIAL EXPRESSION ANALYSIS IN REAL TIME SYSTEM	2013
EC	Image Processing	Development of CCSDS Recommended Multispectral & Hyperspectral Lossless Image Compression	2013
EC	Image Processing	IMAGE HIDING FOR SECURE TRANSMISSION	2013
EC	Image Processing	IMAGE ENHANCEMENT AND PATTERN RECOGNITION BY ADAPTIVE WAVELET NEURAL NETWORK	2013
EC	Image Processing	REVERSIBLE WATERMARKING BASED IMAGE PROCESSING	2013
EC	Image Processing	IMPLEMENTATION OF IMAGE REGISTRATION ON DSP KIT	2013
EC	Image Processing	SIGN LANGUAGE BASED RECOGNITION SYSTEM	2013
EC	Image Processing	IMPLEMENTATION OF WATERSHED BASED IMAGE SEGMENTATION ALGORITHM IN MATLAB	2013
EC	Image Processing	Feature Extraction for signature Verification using Hilditch Algorithm	2013
EC	Image Processing	Secure and trustable biometric system using visual cryptography	2013
EC	Image Processing	Gabor filter based thresholding level method for medical image inhancement	2013
EC	Image Processing	SSIM Based Image Quality Assessment for Lossy Image Compression	2013
EC	Image Processing	Simulation and comparative analysis of Image denoising Using Filtering techniques	2013
EC	Image Processing	Facial based image processing	2013
EC	Image Processing	automated video surveillance system for human motion detection with face detection	2013
EC	Image Processing	FEATURE BASED AUTOMATIC IMAGE REGISTRATION USING SOFT COMPUTING	2013
EC	Image Processing	HAND GESTURE RECOGNITION FOR INTERACTING WITH COMPUTER	2013
EC	Image Processing	NEURAL NETWORK BASED SOFT COMPUTING TECHNIQUE FOR IMAGE COMPRESSION AND DECOMPRESSION	2013
EC	Image Processing	OPTIMIZATION OF EXEMPLAR BASED IMAGE INPAINTING USING FMINSEARCH ALGORITHAM	2013
EC	Image Processing	enhancement of color image by using hybridization of improve thresholding and filtering technique	2013
EC	Image Processing	Image Processing Based Virtual touch pad with Auto controlling using Controller	2013
EC	Image Processing	3D Palm Print Recognition	2013
EC	Image Processing	Sharing a Gray Image In Multiple Image	2013
EC	Image Processing & Neural Network	Ripeness classification of fruit Using Image processing and neural network	2013
EC	Image Processing and Embedded system	Pattern Recognition and Automatic Shaft Control	2013
EC	image registration	transform based image registration	2013
EC	image registration	analysis of similarity measure for image registration	2013

Main Branch	Theme/Area	Title of Project	Year
EC	Image Segmentation	Improved Global Region based Chan-Vese Model for Image Segmentation	2013
EC	image watermarking	Digital Videowatermarking: Analysis and Improvement	2013
EC	Image/Video Processing	Key Frame Extraction From Video Using Edge Detection	2013
EC	IP	Satellite Image Fusion Algorithm	2013
EC	IP	Colour Image Quality Assessment	2013
EC	IP	DE-NOISING OF TEXTURE IMAGE USING GRADIENT TECHNIQUES	2013
EC	IP	Silent Authentication Based on Lip Movements	2013
EC	IP	automated inspection system for pharma capsule using IP algorithm	2013
EC	IP	human emotion recognition using facial expression	2013
EC	IP	Diamond Search Block Matching Algorithm for Motion Estimation	2013
EC	IP	IMPLEMENTATION AND ANALYSIS OF SATELLITE IMAGE ENHANCEMENT USING HISTOGRAM EQUALIZATION	2013
EC	IP SOFT CORE DESIGNING	DESIGN OF PCI-EXPRESS DATA LINK LAYER TRANSMITTER	2013
EC	Linux Platform	Implementation of direct upload in lighthttp media server	2013
EC	Mixed signal design	Low Voltage,Low Power Inverter based switched capacitor sigma delta modulator	2013
EC	Mobile Security	A Comparative Analysis of Intrusion Detection System by Simulation for Mobile Security in GSM Architecture	2013
EC	network	DETAIL ANALYSIS OF THE EFFECT OF THE ESTIMATION ERRORS DUE TO ADAPTIVE DETERMINISTIC PACKET MARKING (ADPM) IN CONGESTION CONTROL	2013
EC	network	EFFECT OF DIFFERENT QUEUING ALGORITHMS ON QOS FOR VARIOUS NETWORK SERVICES	2013
EC	network	ENSURING BETTER NETWORK UTILIZATION BY IMPLEMETING DIFFERENT TCP PROTOCOL	2013
EC	Networking	Detection and removal of co-oprative blackhole attack in MANETs	2013
EC	Networking	Implementation of Energy Efficient Broadcasting Algorithm in Mobile Ad-hoc Network	2013
EC	Networking	Performance Analysis of On-Demand Routing Protocol for Wireless Ad-hoc Network	2013
EC	Networking	Performance Analysis And Performance Enhancement of VDTN	2013
EC	Networking	An Enhanced Approach to reduce routing overhead in VANET	2013
EC	Networking	Energy Conservation in Location Aided Routing Protocol in MANET	2013
EC	Networking	Modeling of an Openflow Architecture	2013
EC	Networking	Performance Analysis of TCP over various network and network parameters	2013
EC	Networking	Comparative analysis between modern TCP variants	2013
EC	NETWORKING & EMBEDDED	False Alarm detection using IDS(Intrusion detection system)	2013
EC	Ns2 based wireless comm analysis	Energy conservation using power management duty cycling approch in wireless sensor network.	2013
EC	Optical Communication	Analysis and Performance Enhancement of Optical Link using Dispersion Compensation Techniques	2013
EC	optical network	DCT and FFT transform comparison using BER and PAPR of OFDM system	2013
EC	Person's Identification	A Simplified Approach for Fake Iris Detection	2013
EC	Power Electronics	Implementation of Bi-directional buck boost converter and its applications	2013
EC	POWER ELECTRONICS	MODELLING AND DESIGNIING OF A TRNSFORMER-LESS INVERTER	2013
EC	Power Electronics And Smart Grid Communication	Design and Simulation of Bridgeless boost rectifier for low voltage energy harvesting application	2013
EC	Power Electronics And Smart Grid Communication	Speed control of permenent magnet synchronous motor using vector control	2013
EC	power electronics system controlled by DSP	Design &implementation of synchronous rectifier using DSP	2013
EC	Radio Networks	Selection of Second User Co-operative Spectrum Sensing in Cognitive Radio	2013
EC	Security and Wireless Communication	PERFORMANCE COMPARISION OF SAOV IN PRESENCE OF BLACKHOLE ATTACK	2013
EC	Security and Wireless Communication	IMPLIMENTATION OF OPTIMUM ENCRYPTION ALGORITHM USING CHAOTIC SYSTEM USING PRIMITIVE ROOT THEROM	2013
EC	Sensing, Expected Utility	Cooperative Spectrum Sensing in Cognitive Radio Network	2013
EC	Signal and Systems	Performance Analysis and Improvement of DSP Processors in Mobile Phones.	2013
EC	Signal and Systems	GUI Based Selection of Different Algoritm for detection of shot boundary for video summarazition	2013
EC	Signal Enhancement	ECG Signal De Noising Using Wavelet Transform	2013
EC	Signal Processing	Video Shot Boundary Detection and Key Frame Extraction	2013
EC	Signal Processing	Video Watermarking using DCT and DWT	2013
EC	Signal Processing	ADEPTIVE NOISE CANCELLATION	2013
EC	Signal Processing	ECG Signal Analysis using Virtual Imstrumentation	2013
EC	Signal Processing	Performance Analysis of Video Watermarking techniques.	2013
EC	Signal Processing	Exploring Digital Signal Processors to Demonstrate Various Signal and Media Processing Concepts	2013
EC	Signal Processing	optimizing video encoding for adptive streaming over HTTP	2013
EC	Signal Processing	Seismic Signal Processing Techniques	2013
EC	Signal Processing	Evaluate the performance of video transmision using H.264 over LTE	2013
EC	Signal Processing	DESIGN AND OPTIMIZATION OF LOOP FILTER IN FIXED WI-MAX PLL	2013
EC	Signal Processing	Design and implementation of DSP based Electronics 2-phase control soft starter for 3-phase induction motor	2013
EC	Signal/Image	Embedding Image into Audio as a Watermark	2013
EC	speech enhancement	Wavelet transform based audio enhancement using digital signal processor	2013
EC	Speech Processing	Speaker Recognition	2013
EC	Speech Processing	STSA based speech enhancement techniques with improved performance for single channel additive noise removal	2013
EC	Speech Processing	Implementation of CELP coder for multilingual and comparison with LTE-LPC	2013
EC	VERILOG DESIGN	DESIGN AND IMPLEMENTATION OF AMBA AHB-LITE TO AXI BRIDGE AND UPSIZER	2013
EC	Video coding	Blocking artifact reduction by post procesing adaptive filter	2013
EC	Video Processing	Enhancement in MPEG-2 Video Compression	2013
EC	VIDEO PROCESSING +VLSI	EFFICIENT ARCHITECTURE FOR DEBLOCKING FILTER	2013
EC	VLSI	Design & Implementation of low power Digital to Analog Converter Using Sub nano-meter Technology	2013
EC	VLSI	VHDL Implementation Of 8-bit Vedic Multiplier Using Barrel Shifter With Reduced Delay	2013
EC	VLSI	LOW POWER OPERATIONAL AMPLIFIER DESIGN USING PING-PONG AUTO ZERO ARCHITECTURE IN SUB-NANOMETER TECHNOLOGY	2013
EC	VLSI	Design and Implimentation of 2GHz PLL Frequency Synthesizer in Sub nanometer Technology	2013
EC	VLSI	THE PHASE LOCKED LOOP SIMULATION WITH 90 NM TECHNOLOGY	2013
EC	VLSI	PIPELINE FFT ARCHITECTURE OPTIMIZED FOR FPGA.	2013

Main Branch	Theme/Area	Title of Project	Year
EC	VLSI	IMPLEMENT DIGITAL BLOOD PRESURE METER ON FPGA	2013
EC	VLSI	Simulation and Analysis of Bulk Driven Circuits for Low Power Application	2013
EC	VLSI	Simulation and Analysis of sense amplifire in submicron technology	2013
EC	VLSI	silicon on instator and carbon nano tabe based directional, multimode & cross gap opto-couple design	2013
EC	VLSI	hardware Implementation of Water Marking	2013
EC	VLSI	Automatic Multi Channel Serial I/O Interface Using FPGA	2013
EC	VLSI	Design and implementation of 8*8 bit wallace tree multiplier using sub nano meter technology	2013
EC	VLSI	performance analysis of sigma delta adc using 45nm cmos technology,	2013
EC	VLSI	CNFET BASED CIRCUIT SIMULATION AND COMPAESSION WITH MOSFET BASED DESIGN	2013
EC	VLSI	Design and Simulation of QCAM Using TANNER EDA (v 15.0)	2013
EC	VLSI	Variable Block Size Motion Estimation	2013
EC	VLSI	Design & Implementation of Successive Approximation Register Analog to Digital Convertor Converter Using Sub nano-meter Technology	2013
EC	VLSI	FPGA implementation of DCT based Digital Speech Watermarking	2013
EC	VLSI	Digital Watermarking Using Reconfigurable DWT	2013
EC	VLSI	VLSI IMPLEMENT OF SECURE ENHANCED TECHNIQUES FOR MEDICAL IMAGE USING SPREAD SPECTRUM	2013
EC	VLSI	CORDIC Based FFT Implementation on FPGA	2013
EC	VLSI	Design and Implementation of Viterbi Decoder using Verilog	2013
EC	VLSI	Design and implementation of 32point FFT using redix2 on FPGA	2013
EC	VLSI	Design and Development of DRAM based Memory System Prototype	2013
EC	VLSI	Image Encryption and Decryption Using VHDL	2013
EC	VLSI	Performance Analysis of Voltage Controlled Oscillator Using CMOS Technology	2013
EC	VLSI	Performance Analysis of Digital Phase Locked Loop using CMOS Technology	2013
EC	VLSI	6-Bit Reduced Comparator Flash ADC using CMOS Technology	2013
EC	VLSI	Veirfication of MIPI Camera Serial Interface CSI-2 TX protocol	2013
EC	VLSI	Low Noise Comparator Based Swithced Capacitor Circuits	2013
EC	VLSI	Characterization & Simulation of Digital to Analog Coverter	2013
EC	VLSI	Design & Simulation of Low Power High Slew Rate Voltage Follower	2013
EC	VLSI	Leakage Current Cancellation Techniques for Switched Capacitor Circuits	2013
EC	VLSI	Characterization of Different Charge Pump Circuits using CMOS Technology	2013
EC	VLSI	Simulation & Analysis of Wide Band & Low Power CMOS Analog Multiplier in Deep Submicron Technology	2013
EC	VLSI	Characterization & Simulation of High Speed CMOS Operational Amplifier	2013
EC	VLSI	Development of High Performance Piplined ADC	2013
EC	VLSI	Low Power High Speed Sample & Hold Circuit based on Switched Capacitor	2013
EC	VLSI	Design & Simulation of Wide Band Voltage Controlled Oscillator in Deep Submicorn CMOS Technology	2013
EC	VLSI	Design of Vedic Multiplier for DSP Application	2013
EC	VLSI	Design of low power low noise amplifier for wideband using 0.13 um CMOS technology	2013
EC	vlsi	Design of a fft processor architecture and implementation using fpga	2013
EC	VLSI	ARCHITECTURE FOR IMAGE COMPRESSION USING LIFTING SCHEME BASED 2D DWT	2013
EC	VLSI	Development of 1 Channel Fiber Optics Serial Link for Analog Signal Using FPGA	2013
EC	VLSI	Design of Remote Parameter Settable System using Ethernet Based Modular Controller and its Implementation using FPGA ICs and Tools."	2013
EC	VLSI	DESIGN OF CMOS CURRENT COVEYOR CIRCUITS USING EVOLUTIONARY ALGORITHMS	2013
EC	VLSI	HIGH SPEED PLL DESIGN FOR SERIALIZER AND CDR CIRCUIT	2013
EC	VLSI	Design of STUMPS based Logic BIST Architecture	2013
EC	VLSI	Design and optimization of CMOS folded cascode OTA with gm/ID characterization	2013
EC	VLSI	Design of Conditional Carry Adder using Pipeline Architecture in VLSI	2013
EC	VLSI	Realization of neural network for pattern recognition using VHDL	2013
EC	VLSI	Realization of Low power Temperature sensor using analog mixed signal technology	2013
EC	VLSI	Realization of AES algoritham using VHDL	2013
EC	VLSI	Design and analysis of wideband LNA in CMOS technology	2013
EC	vlsi & embedded system	Verification of USB 2.0 Functional Core	2013
EC	vlsi & embedded system	enhanced superscale achitecture of LEON3 core fr dsp application	2013
EC	VLSI / Embedded	Design of Image Steganography using VHDL and It's Implementation on FPGA	2013
EC	VLSI Design	FPGA Implemtation of DCT using CORDIC Algorithm	2013
EC	VLSI Design	RF CMOS Transmitter for UWB Application	2013
EC	VLSI Design	Implementation of Different Operations of Data Transfer by AMBA-Advanced Extensible Interface	2013
EC	VLSI Design	Implementation of Logic Factorization Technique for Power Reduction in Digital Designs	2013
EC	VLSI Design	Design of FIR Filter using HDL, It's Optimization & Implementation on FPGA	2013
EC	VLSI Design	Adaptive filter design with FPGA	2013
EC	VLSI Design	Analysis & Design of Comparator for Sigma Delta ADC in Submicron Technology	2013
EC	VLSI Design	ANALYSIS AND DESIGN OF SRAM CELL IN SUB MICRON TECHNOLOGY	2013
EC	VLSI DOMAIN	IMPLEMENTATION OF DATA TRANSFER OPERATION FOR MULTILAYER AHB -ADVANCED HIGH PERFORMANCE BUS	2013
EC	VLSI System Design	Characterization and simulation of DelayLocked Loop in DSM Technology.	2013
EC	VLSI System Design	Implementation of QAM MODEM on FPGA with ADC/DAC	2013
EC	VLSI System Design	Characterization of High Speed Phase Frequency Detector using DSM Technology	2013
EC	VLSI System Design	Simulation and Analysis of High Linear Widebandwidth Variable Gain Amplifier	2013
EC	VLSI System Design	Implementation of Folding and Interpolating Analog to Digital Convertr in DSM Technology	2013
EC	VLSI System Design	Simulation and Analysis of Current Conveyor 2G and 3G	2013
EC	VLSI System Design	Current Feedback Amplifier using CCII+ and CCII-	2013
EC	VLSI System Design	Characterization of High Performance CMOS Voltage Comparator	2013
EC	VLSI& AMSD	DESIGN AND SIMULATION OF CNTFET BASED RECONFIGURABLE MULTI FUN CTION LOGIC GATE (CNT-RMF)	2013
EC	VLSI-ASIC Verification	Verification of MIPI Camera Serial Interface-2-Rx (CSI-2-Rx) Protocol	2013
EC	VLSI-ASIC-DFT	Optimized and Effective Automatic Test Pattern Generation	2013
EC	WC	MAXIMIZING THROUGHPUT OF DECENTRALIZED WIRELESS SENSOR NETWORK USING REINFORCEMENT LEARNING	2013
EC	WC	LOCALIZATION ALGORITHM FOR MOBILE SENSOR NODE USING 3D SPACE IN WSN	2013
EC	WC	6LowPAN For Internet of Things	2013

Main Branch	Theme/Area	Title of Project	Year
EC	Wired and Wireless Communication	Development of epabx system using internet protocol	2013
EC	Wired and Wireless Communication	Combine selective mapping and clipping algoritham for PAPR improvement in OFDM	2013
EC	Wired and Wireless Communication	Spectrum Sensing in Cognitive Radio	2013
EC	Wireless	Design of wireless sensor node for Agricultural farm	2013
EC	wireless	IMPACT OF MOBILITY ON ROUTING PROTOCOLS OF VANETs	2013
EC	Wireless	optimized perfomance through cross layer in VANET	2013
EC	wireless	performance evalution of voip for different codecs over IP and mpls network.	2013
EC	Wireless	Enhancing QoS in multihop MANETs by cross layer design	2013
EC	Wireless	Performance Enhancement of Multicarrier CDMA	2013
EC	Wireless	Downlink Capacity Enhancement In GSM System Using Multiple Beam Antenna	2013
EC	Wireless	Designing and testing of Blutooth module for data file transfer	2013
EC	Wireless	Designing and implementation of Zigbee Smart Energy Profile- 2.0	2013
EC	wireless adhoc network	Radio Resources Management Using Cooperative Communication	2013
EC	Wireless Comm.	Simulation & Performance analysis of Cognitive LTE System	2013
EC	Wireless Comm.	Performance Evalution of WiMAX system using PSK and QAM in AWGN, Rayleigh and Rician channel	2013
EC	Wireless Commu.	Performance Evaluation of Different Detection Techniques for V blast in MIMO system	2013
EC	Wireless Communicaion	Optimal Ordering Equalizer Performance Improvement in V Blast Algorithm	2013
EC	Wireless Communicaion	Performance Analysis and Implementation of Multi-Layer MIMO Communication System	2013
EC	Wireless Communicaion	Energy Efficient Routing for Wireless Sensor Network using Machine Learning Techniques	2013
EC	Wireless Communicaion	ENERGY AWARE SECURITY BASED ROUTING FOR WSN	2013
EC	Wireless Communicaion	Performance of SFBC communication system over Nakagami Fading Channel	2013
EC	Wireless Communicaion	PERFORMANCE ANHANCEMENT OF AODV IN MANET USING MULTIPATH APPROACH	2013
EC	Wireless Communicaion	ROUTING ALGORITHM FOR POWER AWARENESS IN MANET	2013
EC	Wireless Communicaion	Propotional fair User Scheduling in SISO and MIMO System in Long Term Evolution Downlink	2013
EC	Wireless Communicaion	Resource Allocation in Cognitive Radio using Relay Network	2013
EC	Wireless Communicaion	Optimize the perfomance of raptor code for LTE	2013
EC	Wireless Communicaion	Distributed MAC protocol for Cognitive Radio Ad Hoc Networks	2013
EC	Wireless Communicaion	Efficient Query processing in Opportunistic sensor network under human mobility models	2013
EC	Wireless Communicaion	Spectrum Sensing in Wideband OFDM Cognitive Radio	2013
EC	Wireless Communicaion	EXPLOITING CSIT USING HYBRID ANTENNA SELECTION TECHNIQUE	2013
EC	Wireless Communicaion	Efficient Precoding Techniques for MU-MIMO System	2013
EC	Wireless Communicaion	Performance Evaluation and Complexity Reduction Technique of ML Detection for MIMO Uplink System	2013
EC	Wireless Communicaion	Spatial Multiplexing in MIMO using V-BLAST	2013
EC	Wireless Communicaion	Drainage system through WSN	2013
EC	Wireless Communicaion	Analysis and Simulation of Cardinal 4G Performance Parameters	2013
EC	Wireless Communicaion	A MIMO-OFDM PAPR reduction technique	2013
EC	Wireless Communicaion	Performance and Analysis of Antenna Space Diversity Techniques	2013
EC	Wireless Communicaion	Performance Analysis at varying data rates by simulative Investigation of IEEE 802.15.4	2013
EC	Wireless Communicaion	perfromance analysis of flexible OFDM sysytem with variations in cyclic prefix length and different modulation techniques using MATLAB	2013
EC	Wireless Communicaion	Game Theory for Cognitive radio Networks	2013
EC	Wireless Communicaion	DESIGN SIMULATION AND HDL IMPLEMENTATION OF TURBO ENCODER AND DECODER FOR SATCOM GROUND SYSTEMS	2013
EC	Wireless Communicaion	Performance enhancement multi user detection for the MC-CDMA	2013
EC	Wireless Communicaion	Efficient Measurement procedure for acess control to maximize throughput in LTE femto cell network.	2013
EC	Wireless Communicaion	Performance evaluation of various STBC over realistic channel	2013
EC	Wireless Communicaion	Joint Estimation of channel state information and IQ imbalance in SM MIMO OFDM Receivers.	2013
EC	Wireless Communicaion	Improve Security Algorithm for Encrypytion Process in LTE network.	2013
EC	Wireless Communicaion	Analysis and Evaluation of V-BLAST MIMO OFDM System using various detectors wtyh Rician and Rayleigh Channel	2013
EC	Wireless Communicaion	An Efficient Downlink Variable Length Burst Mapping Algorithm for WiMAX OFDMA System	2013
EC	Wireless Communicaion	Prformance Analysis of Wi-MAX 802.16e in MIMO-OFDM Receiver	2013
EC	Wireless Communicaion	Performance analysis of relay station in IEEE 802.16j multi-hop relay networks	2013
EC	Wireless Communicaion	frequency offset and I/Q imbalance estimation algorithm for OFDM SYSTEM	2013
EC	Wireless Communicaion	efficient cell selection and cell expansion techniques for pico cell in lte advanced	2013
EC	Wireless Communicaion	PAPR reduction in the OFDM using partial transmit sequence with reduced complexity	2013
EC	Wireless Communicaion	Comparative analysis of OFDM system with single carrier system in terms of BER and SNR	2013
EC	Wireless Communicaion	The Channel Randomizing And Modulation By LocRf	2013
EC	Wireless Communicaion	Wormhole attack detection in wireless sensor networks	2013
EC	Wireless Communicaion	Design and Analysis of Security system in GSM transceiver	2013
EC	Wireless Communicaion	PAPR Reduction in OFDM System	2013
EC	Wireless Communicaion	channel estimationfor LTE downlink using various techniques under the effect of channel length	2013
EC	Wireless Communicaion	Analysis And Optimization of Cooperative Spectrum Sensing for cognitive Radio Networks	2013
EC	Wireless Communicaion	power managemant in LEACH protocol for WSN	2013
EC	Wireless Communicaion	cooperative virtual MIMO based wireless sensor network	2013
EC	Wireless Communicaion	Perfomance analysis of WPT with OFDM For MCM	2013
EC	Wireless Communicaion	Automatic vehicle accident alarm system based on ARM and GPS	2013
EC	Wireless Communicaion	Implementation of Reed-Solomon Encoder and Decoder with modified Berlekamp Massey Algorithm in FPGA using VHDL	2013
EC	Wireless Communicaion	DESIGNING MULTI-FREQUENCY BAND ANTENNA FOR DIFFERENT HANDSETS	2013
EC	Wireless Communicaion	Turbo coded Data transmission	2013
EC	Wireless Communicaion	V-BLAST architecture for diversity improvement	2013
EC	Wireless Communication	RF based wireless sensor network for greenhouse monitoring	2013
EC	Wireless Communication	EFFICIENT RECONFIGURABLE ARCHITECTURE OF BASEBAND DEMODULATOR IN SDR	2013
EC	Wireless Communication	Mobility Management for the integrated Macrocell-Femtocell LTE network for optimized handoff	2013
EC	Wireless Communication	data sharing in vanet using DSIN sheduling algorithm	2013
EC	wireless network	WIRELESS MULTI GIGABIT INTERFACE	2013
EC	Wireless Networking	Improving Network Utilization using End-to-End LDA	2013
EC	Wireless Sensor Network	An energy efficient triangulation method for localization in WSN	2013
EC	Wireless Sensor Network	congestion control scheme for controlling congestion in WSN	2013
EC	Wireless Sensor Network	An efficient clustering for object tracking in wireless sensor networks	2013
EC	Wireless Sensor Network	Shifting of sink position in wireless sensor netwrok	2013

Main Branch	Theme/Area	Title of Project	Year
EC	Wireless Sensor Network	Data Aggregation to Extend Life of WSN	2013
EC	Wireless Sensor Network	Energy efficient routing protocol in WSN	2013
EC	Wireless/Mobile Communication	Performance Enhancement of LTE Heterogeneous Networks	2013
EC	Antenna	A COMPACT FRACTAL ANTENNA DESIGN WITH DGS STRUCTURE FOR WIRELESS COMMUNICATION.	2014
EC	Antenna	Performance analysis of a stacked planar 1*2 array antenna for enhancement of bandwidth for wireless communication.	2014
EC	Antenna	WIDEBAND DUAL MODE ANTENNA WITH TAPPERED DISCONTINUITY	2014
EC	Antenna	DESIGN AND ANALYSIS OF HEXAGONAL FRACTAL ANTENNA FOR WIDE BAND APPLICATIONS	2014
EC	Antenna	DESIGN OF PLANAR INVERTED F ANTENNA FOR GPS	2014
EC	Antenna	DESIGN & DEVELOPMENT OF FRESNEL ZONE PLATE ANTENNA FOR KU BAND	2014
EC	Antenna	DESIGN OF MINIATURIZED MICROSTRIP PATCH ANTENNA WITH HYBRID COMBINATION OF SIERPINSKI AND GIUSEPPE CARPET.	2014
EC	Antenna	DESIGN FEEDING NETWORK FOR ARRAY ANTENNA AT L-BAND	2014
EC	Antenna	DESIGN AND SIMULATION OF PATCH ARRAY ANTENNA FOR NAVIGATIONAL SATELLITE SYSTEM[NSS]	2014
EC	Antenna	DESIGN AND ANALYSIS OF WEARABLE TEXTILE PATCH ANTENNA AND ITS BENDING EFFECT	2014
EC	Antenna	DESIGN CHARACTERIZATION OF PLANAR ANTENNA FOR ISM BAND APPLICATIONS	2014
EC	Antenna	OPTIMIZING THE MULTIBAND MICROSTRIP ANTENNA FOR WI MAX APPLICATION	2014
EC	Antenna	DESIGN AND DEVELOPMENT OF FRACTAL ANTENNA	2014
EC	Antenna	BANDWIDTH IMPROVEMENT IN TRIANGULAR MPA	2014
EC	Antenna	DESIGNING OF MICROSTRIP PATCH ARRAY ANTENNA USING BROADSIDE COUPLING	2014
EC	Antenna	Improvement in characteristics of a Microstrip Antenna by the help of different Metamaterial Structures	2014
EC	Antenna	DESIGN AND ANALYSIS OF MICRO STRIP PATCH ANTENNA WITH WIDEBAND AND HIGH GAIN	2014
EC	Antenna	PARAMETRIC EFFECT FOR IMPROVEMENT OF MICROSTRIP PATCH ANTENNA PERFORMANCE	2014
EC	Antenna	WIDEBAND DIELECTRIC RESONATOR ANTENNA	2014
EC	Antenna	PERFORMANCE ENHANCEMENT OF MICROSTRIP PLANAR ARRAY ANTENNA WITH DEFECTED GROUND STRUCTURE	2014
EC	Antenna	DESIGN AND OPTIMIZATION OF CIRCULAR MICROSTRIP PATCH ANTENNA USING ANFIS	2014
EC	Antenna	IMPROVMENTS AND COMPARISON OF CHARACTERISTICS OF ANTENNA USING DIFFERENT SOFT COMPUTING METHODS	2014
EC	Antenna	ELECTRONIC BAND GAP ANTENNA	2014
EC	Antenna	SIMULATION OF THE GAUSSIAN PROFILED HORN FOR OFFSET PARABOLIC REFLECTOR	2014
EC	Antenna	DESIGN AND ANALYSIS OF HIGH EFFICIENCY APERTURE COUPLED MICROSTRIP PATCH ANTENNA USING METAMATERIAL	2014
EC	Antenna	DESIGN AND ANALYSIS OF MULTI-BAND PATCH ANTENNA	2014
EC	Antenna	FEEDING EFFECT ON BANDWIDTH PERFORMANCE FOR DESIGN OF MICROSTRIP PATCH ANTENNA	2014
EC	Antenna	BANDWIDTH IMPROVEMENT IN DIELECTRIC RESONATOR ANTENNA	2014
EC	Antenna	DESIGN, ANALYSIS AND HARDWARE REALIZATION OF MICROSTRIP PATCH ANTENNA USING WAVEGUIDE FED	2014
EC	Antenna	PRINTED EGG CURVED MONOPOLE ANTENNA FOR UWB APPLICATION	2014
EC	Antenna	DESIGN AND IMPLEMENTATION OF THE COMPACT LOOP ANTENNA FOR WIRELESS APPLICATIONS	2014
EC	Antenna	science and langmuir-prob experiment in the ionosphere of mars	2014
EC	Antenna	DESIGN AND ANALYSIS OF HIGH GAIN MICROSTRIP PATCH ANTENNA ARRAY.	2014
EC	Antenna	DESIGN AND IMPLEMENTATION OF MICROSTRIP PATCH ANTENNA FOR TELEMETRY AND SATELITE APPLICATION	2014
EC	Antenna	DESIGN AND IMPLEMENTATION OF A PLANNAR ARRAY ANTENNA FOR INDIAN REGIONAL NAVIGATIONAL SATELLITE SYSTEM (IRNSS)	2014
EC	Antenna	DESIGN AND ANALYSIS OF TWO PORT MULTIPLE INPUT MULTIPLE OUTPUT ANTENNS WITH WIDEBAND ISOLATION	2014
EC	Antenna	DESIGN & SIMULATION OF LINEAR PRINTED PHASED ARRAY ANTENNA IN 6 GHZ FREQUENCY RANGE	2014
EC	Antenna	Design & investigation of wide band characteristics of antenna using different structured based /loaded with dielectric resonantor for wireless application	2014
EC	Antenna	ENHANCEMENT OF ANTENNA RESULT PARAMETERS OF MICROSTRIP PATCH ANTENNA USING NOVEL ARTIFICIAL ELECTROMAGNETIC MATERIAL FOR KU-BAND OF APPLICATIONS	2014
EC	Antenna	BANDWIDTH ENHANCEMENT FOR RECTANGULAR MICROSTRIP PATCH ANTENNA USING COAXIAL PROBE FEEDING TECHNIQUE	2014
EC	Antenna	RETURN LOSS REDUCTION IN MICROSTRIP PATCH ANTENNA	2014
EC	Antenna	COMPARATIVE ANALYSIS VSWR EFFECT ON MICROSTRIP PATCH ANTENNA	2014
EC	Antenna	DESIGN AND OPTIMISATION OF NOVEL MONOPOLE ANTENNA FOR NEXT GENERATION WIRELESS APPLICATION OF WLAN/WIMAX/LTE/4G	2014
EC	Antenna	A COMPACT RECTENNA FOR HARVESTING THE EM ENERGY ASSOCIATED TO WIRELESS COMMUNICATION SYSTEM	2014
EC	Antenna	LOW CROSS POLARIZED FEED FOR OFFSET REFLECTOR ANTENNA	2014
EC	Antenna	EXPLORE THE EFFECTS OF NOVEL SHAPED DIELECTRIC RESONATOR ANTENNA ON THE PERFORMANCE OF ANTENNA PARAMETERS FOR THE WIRELESS APPLICATIONS	2014
EC	Antenna	Multilayer stacked antenna with parasitic planer element for BW improvement for the Ku band of application	2014
EC	Antenna	INVESTIGATION ON WIDEBAND TE11 TO HE11 MODE CONVERTOR	2014
EC	Antenna	HIGH GAIN & EFFICIENT PLANNER ARRAY ANTENNA FOR SATELLITE APPLICATION	2014
EC	Antenna	DESIGN OF AXIAL MODE FERRITE HELICAL ANTENNA FOR AUTOMOBILE APPLICATION.	2014
EC	Antenna	Design and analysis of wideband patch antenna	2014
EC	Antenna	"DESIGN OF TUNABLE ANTENNA FOR ACHIEVING ABILITY OF ANTENNA PARAMETER FOR MODERN COMMUNICATION SYSTEM"	2014
EC	Antenna	INVESTIGATION OF MULTIPLE NARROWBAND IN DIELECTRIC RESONATOR ANTENNA	2014
EC	Antenna	DESIGN AND SIMULATION OF RECONFIGURABLE MICROSTRIP PATCH ANTENNA FOR WIRELESS APPLICATION	2014
EC	Antenna	DESIGN OF A NOVEL STRUCTURED TRIBAND PIFA FOR MOBILE APPLICATIONS	2014
EC	ASIC DESIGN	ANALOG RF LNA DESIGNING FOR RF IC	2014
EC	ASIC DESIGN	CHARACTER RECOGNITION USING FPGA	2014
EC	ASIC DESIGN	ANALOG RF FRONT END DESIGN FOR NEXT WIRELESS DESIGN TECHNOLOGY	2014

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EC	ASIC DESIGN	SAD PROCESSOR FOR FAST VIDEO MOTION ESTIMATION	2014
EC	ASIC DESIGN	VERIFICATION OF WISHBONE INTERFACE FOR AHB-WISHBONE BRIDGE USING SV UVM	2014
EC	ASIC DESIGN	VERIFICATION OF AHB-DMA INTERFACE USING SV UVM	2014
EC	ASIC DESIGN	VERIFICATION OF AHB INTERFC FOR AHB- WISHBONE BRIDGE USING SV UVM	2014
EC	Communication/Digital Communication	SILICON ON INSULATOR BASED 3 PORT AND 4 PORT CIRCULATOR	2014
EC	Communication/Digital Communication	UTILIZATION OF OPTICAL FIBER	2014
EC	Communication/Digital Communication	MISMATCHED LOAD PROTECTED SOLID STATE AMPLIFIER OF 1W CWRF OUTPUT IN FREQUENCY RANGE OF 28MHZ TO 46MHZ	2014
EC	Communication/Digital Communication	DESIGN AND IMPLEMENTATION OF REDUCED BER FOR CDMA MIMO SYSTEM	2014
EC	Communication/Digital Communication	200KW RF OSCILLATOR IN THE FREQUENCY RANGE OF 65-85MHZ : DESIGN ASPECTS AND DEVELOPMENT PROCEDURE	2014
EC	Communication/Digital Communication	BER IMPROVEMENT IN MIMO OFDM SYSTEM USING VARIATION IN GUARD PERIOD	2014
EC	Communication/Digital Communication	SIMULATION OF EFFECT OF COMMUNICATION SATELLITE TRANSPONDER IMPAIRMENTS ON AUDIO AND VIDEO STREAM	2014
EC	Communication/Digital Communication	DESIGN,SIMULATE AND PERFORMANCE EVALUATION OF DIFFERENT PULSE SHAPING TECHNIQUE IN SATELLITE COMMUNICATION	2014
EC	Communication/Digital Communication	PERFORMANE IMPROVEMENT OF FIBER OPTIC CURRENT SENSOR BASED ON FARADAY EFFECT	2014
EC	Communication/Digital Communication	SIMULATION AND PERFORMANCE ANALYSIS OF DIFFERENT MODULATION TECHNIQUES OVER PLCC WITH REAL TIME DATA TRANSMISSION	2014
EC	Communication/Digital Communication	DESIGN AND MATLAB SIMULATION OF CR AND AGC FOR BURST BPSK DEMODULATOR	2014
EC	Communication/Digital Communication	SILICON ON INSULATOR BASED OPTICAL LOGIC GATES AND, OR AND NOT	2014
EC	Communication/Digital Communication	PERFORMANCE ANALYSIS OF POWER ASSOCIATED NONLINEARITIES IN DWDM OPTICAL METRO NETWORK	2014
EC	Communication/Digital Communication	PERFORMANCE IMPROVEMENT OF WDM NETWORK USING OPTICAL AMPLIFIER	2014
EC	Communication/Digital Communication	PERFORMANCE ENHANCEMENT OF OPTICAL-LINK USING DISPERSION COMPENSATION TECHNIQUE	2014
EC	Communication/Digital Communication	PERFORMANCE IMPROVEMENT AND COMPARISON OF SCHEDULING ALGORITHMS IN OPTICAL BURST SWITCHED NETWORK	2014
EC	Embedded System	DESIGN AND IMPLEMENTATION OF MULTI-PURPOSE ADVANCE TRANSCUTANEOUS ELECTRICAL NERVE SIMULATION MACHINE	2014
EC	Embedded System	WSN PROTOCOL AND/OR ALGORITHM FOR IOT	2014
EC	Embedded System	ENHANCED DETECTION OF USER MOTION TYPE WITH MULTIPLE SMARTPHONE SENSORS.	2014
EC	Embedded System	PLANT OPERATION OPTIMIZATION - AUTOMATIC SOFTWARE BASED CONTROL (BASED ON LEVEL, FLOW, EFFICIENCY) FOR HYDRO POWER PLANT	2014
EC	Embedded System	MULTIMODAL HUMAN COMPUTER INTERACTION USING SPEECH RECOGNITION	2014
EC	Embedded System	ADVANCED ELECTRONIC SWITCH –CUM- PROTECTOR USING MICRO CONTROLLER	2014
EC	Embedded System	DESIGN & DEVELOPMENT OF REAL TIME VIDEO STREAMING USING WI-FI BASED CAMERA INTERFACE WITH ANDROID	2014
EC	Embedded System	INVESTIGATING OF CRACK DETECTION OF RAILWAY TRACK BY USING FBG SENSORS USING : APPLICATION OF LABVIEW.	2014
EC	Embedded System	DEVELOPMENT OF M2M FRAMEWORK INTEGRATING SHORT RANGE WIRED AND WIRELESS PROTOCOLS FOR HOME AUTOMATION SYSTEM	2014
EC	Embedded System	BUILD LIBRARIES FOR DATA LINK LAYER OF INTERNET PROTOCOL SUITE ON THE CUDA PLATFORM	2014
EC	Embedded System	HMI for Interactive 3D Images with Integration of Industrial Process Control	2014
EC	Embedded System	INDUSTRIAL PARAMETER CONTROL USING ETHERNET AND IOT	2014
EC	Embedded System	DESIGN & IMPLEMENTATION OF EMBEDDED PLC WITH SERIAL COMMUNICATION	2014
EC	Embedded System	DESIGN AND IMPLEMENTATION OF DRIVER DROWSINESS AND ALCOHOL INTOXICATION DETECTION.	2014
EC	Embedded System	DEVELOPMENT OF CONTINUOUS DATA ACQUISITION ALGORITHM	2014
EC	Embedded System	ROBUST DESIGN OF REMOTELY OPERATED SPY VEHICLE BASED ON REAL TIME MOVEMENT USING EMBEDDED WEB SERVER	2014
EC	Embedded System	SEMI AUTOMATIC LATHE MACHINE USING ARM PROCESSOR	2014
EC	Embedded System	DEVELOPING LIBRARIES FOR TRANSPORT LAYER OF INTERNET PROTOCOL SUITE ON CUDA PLATFORM	2014
EC	Embedded System	IMPLEMENTATION OF MESH NETWORK ALGORITHM OVER WI-FI	2014
EC	Embedded System	VIDEO STREAMING USING EMBEDDED SYSTEM	2014
EC	Embedded System	GPS BASED LAND AREA MEASURING SYSTEM	2014
EC	Embedded System	WRIST PULSE GRIPPER SYSTEM	2014
EC	Embedded System	INTERNET OF THINGS USING RECONFIGURABLE COMPUTING	2014
EC	Embedded System	FORGET ME NOT" MEDICINAL CALL UP DEVICE FOR OLDER ADULTS	2014
EC	Embedded System	AUTOMATIC MEDICAL DISPENSE SYSTEM USING GSM	2014
EC	Embedded System	BENCH MARKING REAL TIME LINUX IMPLEMENTATION ON EMBEDDED PLATFORM	2014
EC	Embedded System	IMPLEMENTATION OF CANOPEN FOR INDUSTRIAL AND AUTOMOTIVE APPLICATION	2014
EC	Embedded System	IMPLEMENTATION OF IPV6 IN EMBEDDED DEVICE	2014
EC	Embedded System	ENHANCED DIAGNOSTICS TOOL	2014
EC	Embedded System	WRIST PULSE CLASSIFIER SYSTEM	2014
EC	Embedded System	WATER QUALITY MONITORING	2014
EC	Embedded System	USB BASED HIGH SPEED DATA ACQUISITION FOR LARGE FORMAT CAMERAS AND REAL TIME IMAGE DISPLAY	2014
EC	Embedded System	CONTROL OF HEAT EXCHANGER USING 2 DEGREE OF FREEDOM CONTROL.	2014
EC	Embedded System	INDUSTRIAL PARAMETER CONTROL BASED ON INFANT SPEECH EMOTION DETECTION ON REAL TIME BASSES	2014
EC	Embedded System	DESIGN AND OPTIMIZATION OF HILL CIPHER ON FPGA	2014
EC	Embedded System	ARD BASED ELEVATOR CONTROL SYSTEM	2014
EC	Embedded System	HAND SIGNAL BASED TRANSCEIVER FOR MULTIPLE UTILIZATION	2014
EC	Embedded System	MEDICAL SYSTEM WITH THE USE OF PLETISMOGRAPHIC SENSOR IN WIFI /ETHERNET	2014
EC	Embedded System	WIRELESS MONITORING OF PHYSIOLOGICAL DATA OF PATIENTS	2014

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EC	Embedded System	GPRS MOUDLE BASED WIRELSESS SENSOR NETWORK FOR AUTOMATED IRRIGATION SYSTEM	2014
EC	Embedded System	SYSTEM DIAGNOSIS POWER ON SELF TEST	2014
EC	Embedded System	HEALTH MONITORING SYSTEM USING INTERNET OF THINGS(IOT)	2014
EC	Embedded System	EFFICIENT MOTOR BODY TEMPERATURE CONTROL SYSTEM USING PLC SYSTEM	2014
EC	Embedded System	PARAMETERIZATION OF SINGLE LOOP CONTROLLER SIPART DR19 FOR TEMPERATURE CONTROL OF BOILER	2014
EC	Embedded System	ARM BASED EASY WATER DISTRIBUTION AND DATA RECORDING SYSTEM	2014
EC	Embedded System	FPGA IMPLEMENTATION OF MAC/PHY LAYER AND UDP FOR INTERFACING USRP USING VITA49	2014
EC	Embedded System	CONTROLLING AND MONITORING EXTERNAL EMBEDDED DEVICES WITH ANDROID FRAMEWORK	2014
EC	Embedded System	DESIGN AND DEVELOPMENT OF GRAPHICAL HMI PANEL WITH MODBUS COMMUNICATION FOR INTERFACING WITH VARIOUS AC DRIVES	2014
EC	Embedded System	ETHERNET BASED REAL TIME NETWORK CONTROL SYSTEM WITH MULTIPLE-CLIENT-SERVER ARCHITECTURE	2014
EC	Embedded System	STUDY, SIMULATION, ANALYSIS AND DESIGN OF DRIVE AND CONTROL CIRCUIT FOR BRUSHLESS DC MOTOR BASED MICROCOOLER	2014
EC	Embedded System	SMART ANDROID ACCESSORIES	2014
EC	Embedded System	WIRELESS LIVE VIDEO STREAMING USING RASPBERI PI.	2014
EC	Embedded System	ARM11 BASED VIDEO STREAMING SERVER USING RTSP(REAL TIME STREAMING PROTOCOL)	2014
EC	Embedded System	Arm9 based realtime face recognition attance system	2014
EC	Embedded System	STUDY, ANALYSIS, SIMULATION AND IMPLEMENTATION OF E-NOSE TECHNOLOGY	2014
EC	Embedded System	LINUX ARM11 BASED RASPBERRY PI EMBEDDED WEB SERVER TO MONITORING AND CONTROLLING OF INDUSTRIAL DEVICES USING SENSORS	2014
EC	Embedded System	Design of USB Composite Device and Host Driver Framework	2014
EC	Embedded System	DESIGN OF RECONFIGURABLE HETEROGENEOUS ARCHITERATURE.	2014
EC	Embedded System	AUTOMATED AND CONCISE MEDICAMENT SYSTEM BASED ON SIP PROTOCOL	2014
EC	Embedded System	ANDROID BASED BEAGLEBONE SPYBOT	2014
EC	Embedded System	SMART TRAFFIC CONTROLLING FOR EMERGENCY VEHICLE RESCUING	2014
EC	Embedded System	IMPLEMENTATION AND OPTIMAIZATION OF QAM ON FPGA	2014
EC	Embedded System	REMOTELY CONTROLLED SPY ROBOT USING COMMUNICATION PROTOCOLS	2014
EC	Embedded System	CONVENINENT FARM MANAGEMENT USING WIRELESS AND EMBEDDED SYSTEM	2014
EC	Embedded System	Implementation and Validation of Port Layer, BSP and Drivers for a Safe FreeRTOS Frame-work	2014
EC	Embedded System	FAST FOURIER TRANSFORM IMPLEMENTATION ON FPGA	2014
EC	Embedded System	IMPLEMENTATION OF REAL TIME SYSTEMS ON FREERTOS PLATFORM FOR INDUSTRIAL AUTOMATION APPLICATIONS.	2014
EC	Embedded System	PULSE ACQUISITION & RECORDING SYSTEM	2014
EC	Embedded System	LUGGAGE BAG WITH WEIGHING SCALE	2014
EC	Embedded System	IOT BASED SMART MONITORING SYSTEM USING RASPBERRY PI	2014
EC	Embedded System	ANALYSIS OF IMAGE COMPRESSION TECHNIQUES AND IMPLEMENTATION OF IMAGE COMPRESSION USING NEURAL NETWORK ON FPGA	2014
EC	Embedded System	ADVANCE AUTOMOTIVE EMBEDDED TECHNOLOGY BASED ON CAN, WIFI AND 2.4 GHZ FOR MODELING SECURITY AND CONTROLLING	2014
EC	Embedded System	DEVELOPING LIBRARIES FOR APPLICATION LAYER OF INTERNET PROTOCOL SUITE ON CUDA PLATFORM	2014
EC	Embedded System	WI-FI BASED SMART ENERGY METER	2014
EC	Embedded System	DEVELOPMENT OF HORIZONTAL IOT PLATFORM WITH ITS APPLICATION IN FLEET MANAGEMENT SYSTEM	2014
EC	Embedded System	GUI BASED CODE GENERATION FOR EMBEDDED SYSTEMS	2014
EC	Image Processing	DESIGN,IMPLEMENTATION AND VALIDATION OF PRE-PROCESSING ALGORITHM FOR LARGE FORMAT,SHORT-WAVE INFRARED IMAGING ARRAY	2014
EC	Image Processing	IMAGE INPAINTING USING SPARSITY	2014
EC	Image Processing	SPARSITY BASED DICTIONARY LEARNING METHODS FOR IMAGE DENOISING	2014
EC	Image Processing	HYPERSPECTRAL UNMIXING	2014
EC	Image Processing	MULTI BIOMETRIC FUSION	2014
EC	Image Processing	DETECTION OF TAMPERING IN IMAGE	2014
EC	Image Processing	BIOMETRIC AUTHENTICATION SYSTEM	2014
EC	Image Processing	FACE DETECTION	2014
EC	Image Processing	CONTENT BASED IMAGE RETRIEVAL	2014
EC	Image Processing	DEVELOPMENT OF REGION FEATURE BASED ROAD EXTRACTION METHOD FOR STRUCTURED ROADS WITH LANE MARKINGS	2014
EC	Image Processing	AUTOMATIC IMAGE REGISTRATION AND MOSAICKING TECHNOLOGY	2014
EC	Image Processing	ERROR CONCEALMENT ALGORITHM FOR H.264 DECODER	2014
EC	Image Processing	IMAGE MORPHING	2014
EC	Image Processing	AUTOMATED APPROACH FOR PRECANCEROUS CONDITION OF ORAL MUCOSA	2014
EC	Image Processing	IMAGE RESTORATION USING SPARSE REPRESENTATION	2014
EC	Image Processing	UNIVERSAL IMAGE STEGANALYSIS FOR JPEG IMAGES USING MERGED FEATURES	2014
EC	Image Processing	OBJECT DETECTION AND TRACKING FOR SURVEILLANCE SYSTEM	2014
EC	Image Processing	DESIGN OF ALGORITHM FOR ROAD SIGN DETECTION AND RECOGNITION FOR DRIVER ASSISTANCE FROM COMPLEX BACKGROUND IMAGES	2014
EC	Image Processing	IMAGE PREPROCESSING FOR IMPROVING OCR ACCURACY	2014
EC	Image Processing	PANSHARPENING OF SATELLITE IMAGES	2014
EC	Image Processing	IMAGE COMPRESSION USING FRACTALS	2014
EC	Image Processing	MULTIFOCUS AND MULTISPECTRAL IMAGE FUSION	2014
EC	Image Processing	PROPOSED VISUAL CRYPTOGRAPHY METHOD FOR DATA AUTHENTICATION	2014
EC	Image Processing	DESIGN AND ANALYSIS OF DIFFERENT RESTORATION FILTERS FOR DEGRADED IMAGES	2014
EC	Image Processing	SUPER RESOLUTION IMAGE RECONSTRUCTION TECHNIQUES	2014
EC	Image Processing	IMPLEMENTATION OF FACE BIOMETRICS ALGORITHM	2014
EC	Image Processing	Real time object distance measurement system based on binocular stereo vision	2014
EC	Image Processing	SUPER RESOLUTION RECONSTRUCTION OF MULTI-FOCUS LOW-RESOLUTION IMAGES	2014
EC	Image Processing	ADAPTIVE FAST EXEMPLAR-BASED IMAGE INPAINTING FOR OBJECT REMOVAL USING FUZZY LOGIC	2014

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EC	Image Processing	ANALYSIS , SIMULATION AND PERFORMANCE EVALUATION OF VARIOUS TECHNIQUE FOR IMAGE FUSION OF DIGITAL IMAGES	2014
EC	Image Processing	A REAL TIME SUSPECT DETECTION & TRACKING USING MULTIPLE CAMERAS	2014
EC	Image Processing	REAL TIME VIRTUAL WRITING PAD	2014
EC	Image Processing	DESIGN IMPLEMENTATION & PERFORMANCE ANALYSIS OF IMAGE REGISTRATION TECHNIQUES	2014
EC	Image Processing	BRAIN TUMOR EXTRACTION AND ITS SEVERITY ANALYSIS USING MATLAB	2014
EC	Image Processing	AN EARLY AND AUTOMATIC BREAST CANCER DETECTION SYSTEM	2014
EC	Image Processing	MEDICAL IMAGE COMPRESSION USING COMPRESSIVE SENSING	2014
EC	Image Processing	FPGA IMPLEMENTATION OF IMAGE STEGANOGRAPHY	2014
EC	Image Processing	FAST MOVING OBJECT TRACKING IN VIDEO PROCESSING	2014
EC	Image Processing	DEVELOPMENT OF IMAGE PROCESSING ALGORITHM FOR ANIMAL DETECTION FOR SMART VEHICLE SECURITY	2014
EC	Image Processing	IMAGE SEGMENTATION USING MINIMUM SPANNING TREE	2014
EC	Image Processing	BACKGROUND FOREGROUND SAPERATION FOR SURVEILLANCE SYSTEM	2014
EC	Image Processing	FEATURE EXTRACTION OF GESTURE RECOGNITION BASED ON IMAGE ANALYSIS USING MATLAB	2014
EC	Image Processing	WAVELET BASED METHOD FOR IMAGE PROCESSING	2014
EC	Image Processing	REMOTE DIGITAL SIGNAGE SYSTEM	2014
EC	Image Processing	REAL WORLD NEUROIMAGING TECHNOLOGY	2014
EC	Image Processing	REAL TIME STEREO VISION SYSTEM FOR SAFE DRIVING DISTANCE MEASUREMENT	2014
EC	Image Processing	Camerashake Video,Stabilization	2014
EC	Image Processing	FUZZY C-MEAN CLUSTERING WITH LOCAL INFORMATION AND KERNAL MATRIC FOR IMAGE SEGMENTATION	2014
EC	Image Processing	SPECKLE NOISE REDUCTION IN ULTRASOUND IMAGE	2014
EC	Image Processing	MOTION BASED OBJECT DETECTION	2014
EC	Image Processing	DATA QUALITY EVALUATION OF MICROWAVE SENSOR	2014
EC	Image Processing	ALGORITHMS FOR OBJECT DETECTION AND SKEW CORRECTION INVARIANT TO BACK GROUND AND ILLUMINATION	2014
EC	Image Processing	VIDEO SUPER RESOLUTION	2014
EC	Image Processing	INVISIBLE COLOR IMAGE WATER MARKING WITH ALPHA CHANNAL AND SEPARABLE DATA HIDING USING COMPRESSIVE SENSING	2014
EC	Image Processing	LOW COMPLEXITY AND FAST IMAGE ANNOTATION	2014
EC	Image Processing	REGION BASED IMAGE RETRIEVAL USING COLOR AND TEXTURE FEATURE	2014
EC	Image Processing	EFFICENT SEGMENTATION METHOD FOR THE DETECTION OF THE BRAIN TUMOR	2014
EC	Image Processing	SUPERVISED CLASSIFICATION OF SAR IMAGE	2014
EC	Image Processing	IMAGE SUPER RESOLUTION	2014
EC	Image Processing	SPECIFIC CONTENT RETRIEVAL FOR VIDEO	2014
EC	Image Processing	IMAGE FUSION FOR QUICKBIRD SATELLITE IMAGE	2014
EC	Image Processing	OBJECT TRACKING IN VIDEO SEQUENCES	2014
EC	Image Processing	SUPER-RESOLUTION USING WAVELET TRANSFORM FOR MULTIMEDIA CONTENT	2014
EC	Image Processing	ANALYSIS OF UNDERWATER IMAGE USING CLUSTERING ALGORITHM	2014
EC	Image Processing	DESIGN IMPLEMENTATION AND COMPARITIVE ANALYSIS OF IMAGE FUSION TECHNIQUES.	2014
EC	Image Processing	HYBRIDIZATION OF SPATIAL AND FREQUENCY DOMAIN TECHNIQUE USING IMAGE DENOISING	2014
EC	Image Processing	A HYBRID APPROACH TO DETECT AND LOCALIZE TEXTS IN NATURAL SCENE IMAGES MAT LAB	2014
EC	Image Processing	IMPROVED F5 ALGORITHM ADOPTED FOR VIDEO STEGANOGRAPHY	2014
EC	Image Processing	HUMAN DETECTION FOR SURVEILLANCE SYSTEM	2014
EC	Image Processing	SUPER RESOLUTION IMAGE GENERATION USING WAVELET DOMAIN VIA COMPRESSIVE SENSING	2014
EC	Image Processing	REDUCE PAPR NOISE WITH SELECTIVE MAPPING & PARTIAL TRANSMISSION SEQUENCE IN DVBT.	2014
EC	Image Processing	LICENSE PLATE RECOGNITION WITH HOUGH TRANSFORM	2014
EC	Image Processing	Image Fusionn of CT & MRI Images usinng Novel Algorithm	2014
EC	Image Processing	OFF-LINE MULTI-FONT/SIZE CHARACTER RECOGNITION	2014
EC	Image Processing	SCENE CHANGE DETECTION BASED MULTIPLE VIDEO WATERMARKING FOR REAL TIME APPLICATION	2014
EC	Image Processing	IMAGE SEGMENTATION APPROCH FOR DETECTION OF MALARIA PARASITE USING COLOUR MODELS AND K-MEANS CIUSTERING.	2014
EC	Image Processing	IMAGE FUSION BASED ON WAVELET AND CURVELET TRANSFORM	2014
EC	Image Processing	AUDIO WATERMARKING - A METHOD TO HIDE A SECRETE MESSAGE BEHIND AUDIO.	2014
EC	Image Processing	SUPER RESOLUTION USING COMPRESSIVE SENSING	2014
EC	Image Processing	IMAGE RESOLUTION USING NSCT AND SIFT	2014
EC	Image Processing	AN EASY TO USE VERSATILE READER FOR BLIND AND PARTIALLY BLIND PEOPLE	2014
EC	Image Processing	COMBINE SPATIAL DOMAIN AND TRANSFORM DOMAIN IMAGE DENOISING AS COMPARED AS BM3D	2014
EC	Image Processing	ASTROPHOTOGRAPHY PANORAMA	2014
EC	Image Processing	REAL TIME 3D DEFECT ANALYSIS USING LASER TRIANGULATION	2014
EC	Image Processing	VISION BASED GENERAL ROAD BOUNDARY EXTRACTION BASED ON VANISHING POINT ESTIMATION	2014
EC	Image Processing	TRAFFIC MONITORING SYSTEM FOR DETECTION AND TRACKING VEHICLES AT NIGHT TIME	2014
EC	Image Processing	RESEARCH ON IMAGE PROCESSING WITH COMPRESSED SENSING ALGORITHM	2014
EC	Image Processing	IMAGE WATERMARKING TECHNIQUE FOR COPYRIGHT PROTECTION	2014
EC	Image Processing	A NOVEL APPROACH FOR DATA HIDING IN ENCRYPTED IMAGE.	2014
EC	Image Processing	A NOVEL REAL TIME IDENTIFICATION OF FOOTBALL GROUND OFFSIDE SITUATION	2014
EC	Image Processing	DIGITAL VIDEO WATERMARKING	2014
EC	Image Processing	BRAIN TUMOR DETECTION USING IMAGE SEGMENTATION	2014
EC	Image Processing	MACHINE VISION BASED VISUAL CONTROLLING BY EYE DETECTION	2014
EC	Image Processing	ROBUST WATERMARKING TECHNIQUE FOR BIOMETRIC SECURITY	2014
EC	Image Processing	A LANE BOUNDARY DETECTION AND TRACKING FOR VEHICLE ACCIDENT PREVENTION USING IMAGE PROCESSING	2014
EC	Image Processing	AUTOMATIC DETECTION AND DIAGNOSIS OF BREAST CANCER WITH MAMMOGRAPHY USING MATLAB	2014
EC	Image Processing	DETECTION OF IMAGE FORGERY.	2014
EC	Image Processing	NON NEGATIVE MATRIX FACTORIZATION FOR TUMOR CLASSIFICATION USING NOVEL ALGORITHM	2014
EC	Image Processing	SECURED AND ROBUST COMMUNICATION FOR HIDING INFORMATION USING DUAL IMAGE STEGANOGRAPHY	2014
EC	Image Processing	WATERMARKING FOR VIDEO AUTHENTICATION	2014
EC	Image Processing	PERFORMANCE EVALUATION OF VARIOUS OPTICAL CHARACTER RECOGNITION TECHNIQUES IN GUJARATI LANGUAGE	2014
EC	Image Processing	IMAGE TO MAP REGISTRATION OF SATELLITE IMAGES	2014
EC	Image Processing	IMPLEMENTATION OF BOUNDARY BASED EDGE DETECTION ALGORITHMS	2014
EC	Image Processing	DESIGN IMPLEMENTATION & PERFOMANCE ANALYSIS OF SUPER RESOLUTION TECHNIQUES	2014
EC	Image Processing	AGE INVARIANT FACE RECOGNITION	2014

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EC	Image Processing	DEVELOPMENT OF AUTOMATIC SHOT BOUNDARY DETECTION ALGORITHM FOR VIDEO SUMMERIZATION	2014
EC	Image Processing	IMPLEMENTATION OF DRAG AND DROP INTERACTION BASED ON SIXTH SENSE TECHNOLOGY	2014
EC	Image Processing	PREDICTIVE BRAKE WARNING USING TAIL LIGHT CHARACTERISTICS AND BRAKE LIGHT DETECTION IN AUTOMOBILES.	2014
EC	Image Processing	A REFERENCE IMAGE QUALITY ASSESSMENT METRICS BY USING DIFFERENT METHODS.	2014
EC	Image Processing	DESIGN AND IMPLEMENT NEW NOVEL ALGORITHM FOR STEGANOGRAPHY.	2014
EC	Image Processing	IMAGE SCRUTINIZATION BASED ON VISUAL APPEARANCE MODEL	2014
EC	Image Processing	REAL TIME 2D SCALE, POSITION INVARIANT PATTERN MATCHING FOR MACHINE VISION	2014
EC	Image Processing	WAVELET TRANSFORM BASED IMAGE REGISTRATION	2014
EC	Image Processing	STEREO VISION BASED OBSTACLE AVOIDANCE FOR BLIND WHEELCHAIR USERS	2014
EC	Image Processing	FACE DETECTION BASED ON WAVELET TRANSFORM	2014
EC	Image Processing	DESIGN IMPLEMENTATION OF STEREO IMAGE PROCESSING	2014
EC	Image Processing	VIDEO SUMMARIZATION : AN EFFICIENT APPROACH TOWARDS CONTENT BASED RETRIEVAL IN VIDEOS.	2014
EC	Image Processing	IMPLEMENTATION OF ENCRYPTION ALGORITHM USING CRYPTOGRAPHIC AND CHAOTIC ALGORITHMS	2014
EC	Image Processing	OBJECT REMOVAL FROM IMAGE USING INPAINTING TECHNIQUE	2014
EC	Image Processing	IMAGE DEMOSAIKING WITH PARALLEL LEVAL SETS FOR LOW NOISE LEVELS	2014
EC	Image Processing	IMAGE DENOISING	2014
EC	Image Processing	LUNG CANCER DETECTION USING CURVELET TRANSFORM	2014
EC	Image Processing	ENHANCEMENT IN FACE RECOGNITION SYSTEM	2014
EC	Image Processing	DESIGN AND VLSI IMPLEMENTATION OF FEATURE BASED IMAGE REGISTRATION	2014
EC	Image Processing	IMAGE INPAINTING USING DCT BASED ALGORITHMS	2014
EC	Image Processing	IMAGE ENHANCEMENT AND RESTORATION USING IMAGE IMPAINTING USING DWT	2014
EC	Image Processing	A NOVEL APPROACH BASED ON IMAGE PROCESSING FOR INTELLIGENT HIGHWAY SAFETY	2014
EC	Image Processing	FACE DETECTION WITH USE OF SKETCH	2014
EC	Image Processing	IMAGE FUSION FOR UNDERWATER IMAGES USING DISCRETE FAST CURVE LET TRANSFORM	2014
EC	Image Processing	SATELLITE IMAGE COMPRESSION USING COMPRESSIVE SENSING FOR REMOTELY SENSED IMAGE	2014
EC	Image Processing	MODELLING & IMPLEMENTATION OF EEG SENSOR	2014
EC	Image Processing	INDENTIFICATION OF ABSCESS AND CYST IN ORAL RADIOGRAPHY	2014
EC	Image Processing	PROJECTILE COURSE PREDICTION USING 3-D VISION TECHNOLOGY	2014
EC	Image Processing	SECURE DATA USING SPATIAL FUSION BASED ON ROI	2014
EC	Image Processing	NONNEGATIVE MATRIX FACTORIZATION FOR SPECTRAL UNMIXING	2014
EC	Image Processing	Diffusion Modelling in Planetary Samples Mathematical Approach and Application	2014
EC	Image Processing	CONTENT-AWARE STITCHING AND RECTANGLING METHOD FOR GENERATION OF PANAROMIC IMAGE	2014
EC	Microwave Engg.	DESIGN,FABRICATION AND TESTING OF WAVEGUIDE TAPER AND ATTENUATION MEASUREMENT OF OVERSIZED WAVEGUIDE AND WINDOW FOR MILLIMETER WAVES	2014
EC	Microwave Engg.	DESIGN AND ANALYSIS OF TETRODE BASED 10 KW RF SOURCE FOR RING RESONATOR SET UP	2014
EC	Microwave Engg.	DESIGN AND SIMULATION OF WIDEBAND DIRECTIONAL COUPLER IN S BAND	2014
EC	Microwave Engg.	DESIGN AND SIMULATION OF LOW NOISE AMPLIFIER(LNA) IN KA BAND	2014
EC	Microwave Engg.	DESIGN AND CALLIBRATION OF BLACK BODY SOURCE FOR RADIOMETER	2014
EC	Microwave Engg.	MODELING OF CHARGED DUST LEVITATION ON THE MOON	2014
EC	Microwave Engg.	Design & Optimization of Circular Dielectric Waveguide loaded with unusual Structured Material	2014
EC	Microwave Engg.	Design of LNA for cellular phone at 2.3 GHz Frequency	2014
EC	Microwave Engg.	ANALYSIS AND DESIGN OF SUBSTRATE INTEGRATED WAVEGUIDE	2014
EC	Microwave Engg.	DESIGN OF SLOT COUPLED WAVEGUIDE ORTHOMODE TRANSDUCER	2014
EC	Microwave Engg.	DESIGN AND DEVELOPEMENT OF HIGH POWER WAVEGUIDE CIRCULATOR	2014
EC	Microwave Engg.	AUTOMATION OF ANTENNA-PLASMA IMPEDACE DETERMINATION AND MATCHING IN ADITYA AND SST-1 FOR ICRH	2014
EC	Microwave Engg.	Miniaturisation and Design of Microstrip Filter	2014
EC	Microwave Engg.	DESIGN AND SIMULATION OF WIDE BAND AMPLIFIER IN C BAND	2014
EC	Microwave Engg.	1.5MW RF AMPLIFIER IN THE FREQUENCY RANGE OF 65-85MHZ :DESIGN ASPECTS AND DEVELOPMENT PROCEDURE	2014
EC	Microwave Engg.	POWER AMPLIFIER FOR PLASMA APPLICATION	2014
EC	Microwave Engg.	SOFT COMPUTING TECHNIQUES FOR DESIGN OF MICROWAVE FILTERS	2014
EC	Microwave Engg.	DESIGN AND ANALYSIS OF STUB BASED ULTRAWIDE BAND MICROWAVE FILTER	2014
EC	Microwave Engg.	Effect of surface topography on electrostatic dust levitation	2014
EC	Microwave Engg.	DESIGN,SIMULAION AND DEVELOPMENT OF MICROSTRIP ANTENNA FOR IRNSS AND COMPASS APPLICATIONS	2014
EC	Microwave Engg.	DESIGN AND SIMULATION OF POWER AMPLIFIER(PA) AT KA BAND	2014
EC	Microwave Engg.	DESIGN SIMULATION AND DEVELOPMENT OF EQUILIZED PRESELECT FILTER AT S BAND	2014
EC	Microwave Engg.	DESIGN WIDE BAND BAND PASS FILTER FOR WIRELESS APPLICATION	2014
EC	Microwave Engg.	DESIGN AND SIMULATION OF MICROSTRIP DOUBLE SPUR-LINE FILTER WITH BAND STOP CHARACTERISTICS AT S BAND	2014
EC	Networking	IMPROVING LINK PERFORMANCE BY STUDYING NONLINEARITIES OF FIBER OPTICS COMMUNICATION	2014
EC	Networking	ENERGY EFFICIENT AOMDV ROUTING PROTOCOL FOR MOBILE ADHOC NETWORKS	2014
EC	Networking	ENHANCING OLSR ROUTING PROTOCOL TO ASSURE QOS IN MANET	2014
EC	Networking	SIMULATION AND PERFORMANCE ENHANCEMENT OF CLUSTER BASED ROUTING ALGORITHM FOR WIRELESS SENSOR NETWROK	2014
EC	Networking	SIMULATION AND IMPLEMENTATION OF EFFICIENT LOAD BALANCING IN WSN	2014
EC	Networking	AN IT BASED APPROACH FOR IMPROVING IDS DETECTION CAPABILITY USING SENSOR FUSION	2014
EC	Networking	COST ANALYSIS AND OPTIMIZATION OF LOCATION AREA MANAGEMENT IN GSM NETWORK USING NATURAL COMPUTING ALGORITHM	2014
EC	Networking	SYBIL ATTACK DETECTION IN WIRELESS COMMUNICATION	2014
EC	Networking	NODE LOCALIZATION IN WIRELESS SENSOR NETWORK	2014
EC	Networking	SIMULATION AND PERFORMANCE ENHANCEMENT OF ENERGY EFFICIENT NEIGHBOUR DISCOVERY ALGORITHM IN WIRELESS NETWORK	2014
EC	Networking	PERFORMANCE EVALUATION OF TRANSPORT LAYER PROTOCOL IN MANET.	2014
EC	Networking	PERFORMANCE ANALYSIS OF ROUTING PROTOCOL IN DELAY TOLERANT NETWORK	2014

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EC	Power Electronics And Smart Grid Communication	DESIGN OF 4KV, 1A SERIES CONNECTED IGBT SWITCH FOR TRIODE BASED 2 KW STAGE ICRF AMPLIFIER PROTECTION	2014
EC	Power Electronics And Smart Grid Communication	STANDALONE POWER GENERATION MODULE	2014
EC	Power Electronics And Smart Grid Communication	PERFORMANCE IMPROVEMENT OF HYBRID ACTIVE POWER FILTER FOR CURRENT HARMONICS REDUCTION IN 3 PHASE SYSTEM	2014
EC	Security	OPTIMIZING PERFORMANCE OF ROUTING AGAINST BLACKHOLE ATTACK IN MANET	2014
EC	Security	DETECTION AND PREVENTION OF WORMHOLE ATTACK IN WIRELESS ADHOC SENSOR NETWORK	2014
EC	Security	DETECTION AND ELIMINATION OF VAMPIRE ATTACK IN MOBILE ADHOC NETWORK	2014
EC	Security	SECURITY ENHANCEMENT OVER AODV BY ESTABLISHING SYMMETRIC KEY CRYPTOGRAPHY	2014
EC	Security	MIMO TRANSMISSION USING MULTI ENCODING AND DECODING USING QR CODES	2014
EC	Security	DESIGN AND REAL TIME IMPLEMENTATION OF CRYSTOGRAPHY ALGORITHMS FOR DATA SECURITY ENYHANCEMENT	2014
EC	Signal Processing	ON REDUCTION OF SPECTRAL LEAKAGE TECHNIQUE	2014
EC	Signal Processing	ADAPTIVE SIGNAL PROCESSING ALGORITHMS	2014
EC	Signal Processing	IMPLEMENTATION OF SIGNAL PROCESSING BASED TECHNIQUE TO SENSE METHANE CONCENTRATION AND SIMULATION OF ELECTRO-OPTICAL SENSOR PERFORMANCE	2014
EC	Signal Processing	ADAPTIVE NEURO-FUZZY INFERENCE SYSTEM TO FORECAST BSE STOCK MARKET	2014
EC	Signal Processing	NEURO-FUZZY BASED HEART DISEASES DIAGNOSIS	2014
EC	Signal Processing	SOFT COMPUTING FOR POST OPERATIVE HUMAN LIFE EXPECTANCY IN THORACIC SURGERY	2014
EC	Signal Processing	DESIGN, HARDWARE REALIZATION AND PERFORMANCE ENHANCEMENT OF KARAOKE MACHINE	2014
EC	Signal Processing	Front end Electronics for Nuclear Spectroscopy	2014
EC	Signal Processing	HCI USING EOG SIGNAL	2014
EC	Signal Processing	CLOCK MODELING & STATE ESTIMATION USING KALMAN FILTER	2014
EC	Signal Processing	EEG SIGNAL ANALYSIS FOR DEVELOPMENT AND IMPLEMENTATION OF ALGORITHM FOR AUTHENTICATION	2014
EC	Signal Processing	DESIGN AND DEVELOPMENT OF ADVANCE CONTROLLER BASED HMI FOR REAL TIME MCGA OF INDUSTRIAL AC DRIVE	2014
EC	Signal Processing	A FULL BODY EXOSKELETON SUIT FOR THE REHABILITATION OF A STROKE SURVIVOR USING EMG SIGNALS	2014
EC	Signal Processing	INVESTIGATION AND IMPLEMENTATION OF SAW SENSOR TECHNOLOGY	2014
EC	Speech Processing	PRINCIPAL COMPONENT ANALYSIS BASED SPEAKER VERIFICATION	2014
EC	Speech Processing	PROCESSING OF LP RESIDUAL FOR SPEAKER RECOGNITION	2014
EC	Speech Processing	DEVELOPMENT AND IMPLEMENTATION OF ALGORITHM FOR SPEAKER RECOGNITION	2014
EC	Speech Processing	ADVANCE SPEECH COMPRESSION VIA VOICE EXCITED LINEAR PREDICTIVE CODING	2014
EC	Speech Processing	Analysis of Stop Sounds	2014
EC	Speech Processing	FUSION OF FEATURES FOR SPEAKER RECOGNITION	2014
EC	Speech Processing	SPEECH ENHANCEMENT	2014
EC	Speech Processing	COMPRESSIVE SENSING IN SPEECH PROCESSING USING LPC FROM GPSR	2014
EC	Speech Processing	SPEECH CONVERSION	2014
EC	Speech Processing	SPEECH PERCEPTION MODELS	2014
EC	Speech Processing	IMPROVING PERFORMANCE OF MMSE STSA 85 ALGORITHM FOR SPEECH ENHANCEMENT APPLICATION.	2014
EC	Speech Processing	SPEAKER RECOGNITION BASED ON HUMMING	2014
EC	Speech Processing	AN EFFICIENT APPROACH FOR RECOGNITION OF DYSARTHRIC SPEECH SIGNAL	2014
EC	Speech Processing	AUDIO ENHANCEMENT WITH PERCEPTUAL CODING	2014
EC	VLSI Design	DESIGN AND IMPLEMENTATION OF 64-BIT MAC UNIT USING FPGA	2014
EC	VLSI Design	LOW POWER WITH MINIMAL JITTER PLL IN 180NM TECHNOLOGY	2014
EC	VLSI Design	IMPLEMENTATION OF NEURAL NETWORK ARCHITECTURE USING VHDL FOR BLACK AND WHITE IMAGE SAGMENTATION	2014
EC	VLSI Design	DESIGN AND ANALYSIS OF CMOS PLL	2014
EC	VLSI Design	DESIGN OF LOW POWER PIPELINED ADC	2014
EC	VLSI Design	HIGH SPEED CMOS COMPARATOR	2014
EC	VLSI Design	DESIGN AND SIMULATION OF WIDEBAND CMOS LOW NOISE AMPLIFIER	2014
EC	VLSI Design	DESIGN AND ANALYSIS OF TWO STAGE CMOS OPERATIONAL AMPLIFIER	2014
EC	VLSI Design	VLSI IMPLEMENTATION OF DIP BASED EDIBLE OIL ADULTERATION IDENTIFICATION	2014
EC	VLSI Design	DESIGN AND SIMULATION OF PARALLEL MULTIPLIER CIRCUIT	2014
EC	VLSI Design	VHDL IMPLEMENTATION OF DIGITAL UP-DOWN CONVERTER FOR MOBILE SATELLITE SERVICES	2014
EC	VLSI Design	ALL DIGITAL PLL FOR HIGH SPEED CLOCK GENERATION	2014
EC	VLSI Design	DESIGN AND SIMULATION OF INDEPENDENTLY DRIVEN DOUBLE GATE (IDDG) FINFET CIRCUITS	2014
EC	VLSI Design	DESIGN AND SIMULATION OF LOW NOISE AMPLIFIER USING CMOS TECHNOLOGY	2014
EC	VLSI Design	IMPLEMENTATION OF LOW DENSITY PARITY CHECK CODES(LDPC)	2014
EC	VLSI Design	IMPLEMENTATION OF 2-CHANNEL ADAPTIVE SPEECH ALGORITHM FOR CANCELLATION OF NOISY MAGNETIC RESONANCE IMAGING ENVIRONMENT USING FPGA	2014
EC	VLSI Design	IMPLEMENTATION OF DOUBLE PRECISION FLOATING POINT MULTIPLIER	2014
EC	VLSI Design	LOW POWER CMOS TWO STAGE OP-AMP	2014
EC	VLSI Design	DESIGN AND SIMULATION OF LINEAR LOW DROP OUT REGULATOR UPTO 1 AMPERE.	2014
EC	VLSI Design	FPGA BASED ADVANCED DIGITAL WATERMARKING SYSTEM FOR VIDEO AUTHENTICATION	2014
EC	VLSI Design	MOBILIZATION AND AUTOMATION FOR QUALITY ENHANCEMENT OF SPB FRONT END TOOLS USING ADW	2014
EC	VLSI Design	ULTRA LOW TEMPERATURE PERFORMANCE MODELLING OF 180 NM MOSFET TECHNOLOGY	2014
EC	VLSI Design	DIGITAL-TO-ANALOG CONVERTER FOR COMPRESSED HIGH INTENSITY RADAR PULSE APPLICATION	2014
EC	VLSI Design	IMPLEMENTATION OF HIGH SPEED TWO STEP FLASH ANALOG TO DIGITAL CONVERTER	2014
EC	VLSI Design	DESIGN AND IMPLEMENTATION OF PROGRAMMABLE SWING BIPOLAR CLOCK DRIVER FOR CCD(CHARGE COUPLED DEVICE).	2014
EC	VLSI Design	FPGA BASED PROCESSOR COMPANION	2014
EC	VLSI Design	DESIGN OF OPTIMIZED MULTIPLICATION TECHNIQUE USING COLUMN BYPASS MULTIPLIER	2014
EC	VLSI Design	ULTRA LOW ENERGY COMPUTING USING ADIABATIC LOGIC	2014
EC	VLSI Design	ANALYSIS OF POWER REDUCTION TECHNIQUES USED IN TESTING OF VLSI CIRCUITS	2014
EC	VLSI Design	EFFECT OF BALLASTIC TRANSPORT ON MOSFET TECHNOLOGY EVOLUTION	2014
EC	VLSI Design	TEST TIME MINIMIZATION OF SOC USING SCHEDULING.	2014
EC	VLSI Design	DESIGN EFFICIENT VLSI ARCHITECTURE FOR IMPLEMENTING ORTHOGONAL TRANSFORMATION USING PARALLEL AND PIPELINE TECHNIQUES	2014

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EC	VLSI Design	VLSI IMPLEMENTATION OF REED SOLOMON ENCODER AND DECODER FOR WI-MAX FFT/IFFT IP CORE	2014
EC	VLSI Design	DEVICE DRIVER DEVELOPMENT ON FPGA FOR USRP USING VITA49 STANDARD.	2014
EC	VLSI Design	A NOVEL APPROACH TO IMPLEMENT MULTIDIMENSIONAL MOTION CONTROL OF ROBOTIC ARM	2014
EC	VLSI Design	SPEED EFFICIENT FPGA IMPLEMENTATION OF AES ALGORITHM	2014
EC	VLSI Design	DESIGN AND OPTIMIZATION OF OPERATIONAL TRANSCONDUCTANCE AMPLIFIER	2014
EC	VLSI Design	DESIGN AND IMPLEMENTATION OF DIGITAL HEARING AID BASED ON FPGA	2014
EC	VLSI Design	REDUCED LEAKAGE SRAM MEMORY CELL DESIGN	2014
EC	VLSI Design	ANALYSIS AND SIMULATION OF MULTIPLIER CIRCUIT USING REVERSIBLE LOGIC	2014
EC	VLSI System Design	DESIGN AND IMPLEMENTATION OF EFFECTIVE ARCHITECTURE FOR REVERISABLE WATERMARKING USING FPGA	2014
EC	VLSI System Design	IMPLEMENTATION OF HIGH THROUGHPUT HUMMINGBIRD ALGORITHM FOR RESOURCE CONSTRAINED DEVICES	2014
EC	VLSI System Design	DESIGN AND ANALYSIS OF A NEW LOADLESS 4T SRAM CELL IN DEEP SUBMICRON CMOS TECHNO	2014
EC	VLSI System Design	PERPENDICULAR MJT BASED HIGH DENSITY FINE GRAIN POWER GATING SCHEME FOR QUATERNARY CAM	2014
EC	VLSI System Design	DESIGN AND FUNCTIONAL VERIFICATION OF FOUR WAY ASSOCIATIVE CACHE CONTROLLER	2014
EC	VLSI System Design	ALU SLICE FOR MULTI VALUED LOGIC COMPUTATION IN CNT BASED FET	2014
EC	VLSI System Design	DESIGN & FUNCTIONAL VERIFICATION OF A LINKED-LIST BASED MULTICHANNEL DMA CONTROLLER	2014
EC	VLSI System Design	DESIGN A LFSR ARCHITECTURE WITH LOW SWITCHING ACTIVITY AND HIGH TEST COVERAGE FOR COMPLEX DESIGN.	2014
EC	VLSI System Design	FPGA IMPLEMENTATION OF MEDIAN FILTER USING AN IMPROVED ALGORITHM FOR IMAGE PROCESSING	2014
EC	VLSI System Design	UVM BASED VERIFICATION OF ETHERNET SWITCH USING SYSTEMVERILOG	2014
EC	VLSI System Design	HIGH PERFORMANCE AND AREA EFFICIENT CORRELATION FOR IEEE 802.16 OFDM USING FPGA	2014
EC	VLSI System Design	DESIGN AND IMPLEMENTATION OF NETWORK ON CHIP USING VLSI	2014
EC	VLSI System Design	MODERN DEVELOPMENT ENVIRONMENT FOR IMPLEMENTING LADDER LOGIC OF MICRO PLC ON FPGA	2014
EC	VLSI System Design	DESIGN & FUNCTIONAL VERIFICATION OF MULTICHANNEL UART WITH AXI INTERFACE ON ONE SIDE	2014
EC	VLSI System Design	PERFORMANCE ANALYSIS OF TERNARY LOGIC GATES USING H-SPICE	2014
EC	VLSI System Design	DESIGN AND IMPLEMENTATION OF TERNARY MEMORY USING CNTFET	2014
EC	VLSI System Design	DEVELOPMENT OF HIGH SPEED FIBER OPTICS DATA LINK FOR ANALOG SIGNAL, USING AURORA PROTOCOL	2014
EC	VLSI System Design	CHARACTERIZATION AND SIMULATION OF ADVANCED CURRENT MIRROR USING CMOS TECHNOLOGY	2014
EC	VLSI System Design	VLSI DESIGN OF LOW POWER HIGH SPEED CMOS RF DOWN CONVERSION MIXER	2014
EC	VLSI System Design	Design and Functional verification of all backward compatible i2c protocol	2014
EC	VLSI System Design	DESIGNING IEEE-754 BASED FLOATING POINT UNIT(FPU)	2014
EC	VLSI System Design	UVM BASED VERIFICATION OF I2C CONTROLLER USING SYSTEMVERILOG	2014
EC	VLSI System Design	DESIGN AND FUNCTIONAL VERIFICATION OF RING TOPOLOGY USING SET OF NODES	2014
EC	VLSI System Design	UVM BASED VERIFICATION OF USB 3.0 USING SYSTEM VERILOG	2014
EC	VLSI System Design	DESIGN OF HIGH SPEED PIPELINED ADC	2014
EC	VLSI System Design	DESIGN OF HIGH SPEED MAC UNIT BASED ON URDHVA TIRYAKBYHAM SUTRA.	2014
EC	VLSI System Design	DESIGN AND IMPLEMENTATION OF SUCCESSIVE APPROXIMATION REGISTER ANALOG TO DIGITAL CONVERTER	2014
EC	VLSI System Design	SWITCHED CAPACITOR BASED RING MODULATOR	2014
EC	VLSI System Design	COMPARATOR BASED SWITCHED CAPACITOR CIRCUIT	2014
EC	VLSI System Design	LOW VOLTAGE HIGH PERFORMANCE THIRD GENERATION CURRENT CONVEYOR USING CMOS TECHNOLOGY	2014
EC	VLSI System Design	LOW VOLTAGE DTMOS VOLTAGE FOLLOWER USING DEEP SUBMICRON CMOS TECHNOLOGY	2014
EC	VLSI System Design	VLSI IMPLEMENTATION OF REVERSIBLE WATERMARKING ALGORITHM	2014
EC	VLSI System Design	DESIGN A LOW POWER BUILT IN SELF TEST (BIST) ARCHITECTURE FOR MULTIPLIER AND OPTIMIZE IN TERMS OF REAL TIME FUNCTIONALITY	2014
EC	VLSI System Design	DESIGN AND IMPLEMENTATION OF HIGH SLEW RATE & LOW OFFSET CMOS OP-AMP	2014
EC	VLSI System Design	Vlsi Implementation of reversible watermarking in spatial domain	2014
EC	VLSI System Design	UVM Based Verification of CAN Protocol Controller using System Verilog	2014
EC	VLSI System Design	DESIGN AND IMPLEMENT FAST MULTIPLIER USING VEDIC APPROACH	2014
EC	VLSI System Design	FPGA IMPLEMENTATION OF AES BASED ON MIPS	2014
EC	VLSI System Design	LOW POWER SINGLE PHASE CLOCK DISTRIBUTION USING VLSI TECHNOLOGY	2014
EC	VLSI System Design	SWITCHED CAPACITOR BASED LOW PASS FILTER	2014
EC	VLSI System Design	DEVELOPMENT OF LOW OFFSET HIGH SPEED CMOS VOLTAGE COMPARATOR	2014
EC	VLSI System Design	IMPLEMENTATION OF EDGE DETECTION TECHNIQUES FOR MEDICAL IMAGE USING FPGA	2014
EC	VLSI System Design	DESIGN & FUNCTIONAL VERIFICATION OF PARALLEL AES	2014
EC	VLSI System Design	ARITHMETIC CIRCUITS BASED ON MULTI VALUED LOGIC USING QDGFET	2014
EC	VLSI System Design	DESIGN OF 8-BIT CONTROLLER ON FPGA USING VHDL	2014
EC	VLSI System Design	DEVELOPMENT OF IP CORE FOR TRELLIS CODED SPATIAL MODULATION SCHEME	2014
EC	VLSI System Design	VLSI IMPLEMENTATION, DESIGNING OF IMPORTANT ARCHITECTURE OF WIRELESS SYSTEM	2014
EC	VLSI System Design	DESIGN AND IMPLEMENTATION OF LOW POWER MICROPROCESSOR	2014
EC	VLSI System Design	SMART INDICATOR FOR BLIND PEOPLE USING VERILOG	2014
EC	Wireless Communicaion	DESIGN AND IMPLEMENTATION OF ALGORITHM FOR JAMMER DETECTION AND LOCALIZATION	2014
EC	Wireless Communicaion	CROSSLAYER SCHEDULING FOR OPPORTUNISTIC SENSOR NETWORK	2014
EC	Wireless Communicaion	RESOURCE MANAGEMENT FOR DEVICE TO DEVICE COMMUNICATION	2014
EC	Wireless Communicaion	DESIGN AND CHARACTERIZATION OF 1-20 GHZ 16 CHANNEL HETERODYNE IF RECEIVER FOR RADIOMETER SYSTEM	2014
EC	Wireless Communicaion	SELECTION OF CUSTOMERS FOR A MESSAGE TRANSMISSION SYSTEM	2014
EC	Wireless Communicaion	PERFORMANCE IMPROVEMENT OF PHASE LOCKED LOOP	2014
EC	Wireless Communicaion	ADAPTIVE DRAINAGE SYSTEM USING WIRELESS SENSOR NETWORK FOR SMART CITY	2014
EC	Wireless Communicaion	THE ADVANCEMENT IN VANET AS CR-VANET	2014
EC	Wireless Communicaion	ENERGY MANAGEMENT IN WSN USING SOFTWARE AGENT	2014
EC	Wireless Communicaion	PHYSICAL LAYER SECURITY IN MIMO-OFDM SYSTEMS	2014
EC	Wireless Communicaion	COMPARATIVE ANALYSIS OF TIME DIVERSITY IN DIFFERENT CHANNEL IN FSO SYSTEM	2014
EC	Wireless Communicaion	A NOVEL TECHNIQUE IN CHANNEL ESTIMATION USING WAVELET TRANSFORM IN OFDM SYSTEM	2014
EC	Wireless Communicaion	DESIGN AND MATLAB SIMULATION OF QPSK DEMODULATOR WITH DOPPLER RATE	2014
EC	Wireless Communicaion	AN ENHANCEMENT OF DYNAMIC SPECTRUM ACCESS SCHEME BY IMPLEMENTATION OF FILTERBANK MULTICARRIER.	2014
EC	Wireless Communicaion	SYNCHRONIZATION IN DISTRIBUTED WIRELESS NETWORKS	2014

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EC	Wireless Communicaion	PERFORMANCE MODELING OF COGNITIVE WIRELESS SENSOR NETWORK	2014
EC	Wireless Communicaion	ENERGY EFFICIENT WIRELESS SENSOR NETWORK BY PSO	2014
EC	Wireless Communicaion	SOCIALITY BASED ROUTING ALGORITHM IN DELAY TOLERANT NETWORK	2014
EC	Wireless Communicaion	CHANNAL ESTIMATION IN LTE	2014
EC	Wireless Communicaion	REINFORCEMENT LEARNING FRAME WORK FOR ENERGY EFFICIENT WIRELESS SENSOR NETWORK	2014
EC	Wireless Communicaion	A Scheduling Technique For Wireless Positioning And Cooperative Localization in Asynchronous Wireless Sensor Networks.	2014
EC	Wireless Communicaion	ROUTE MAINTENANCE IN AODV ROUTING PROTOCOL	2014
EC	Wireless Communicaion	PERFORMANCE ANALYSIS OF MIMO OFDM SYSTEM FOR DIFFERENT MODULATION SYSTEM	2014
EC	Wireless Communicaion	A NOVEL APPROACH FOR SECURE LEACH PROTOCOL OVER WIRELESS SENSOR NETWORK	2014
EC	Wireless Communicaion	PERFORMANCE ENHANCEMENT OF LINUX TCP-VEGAS THROUGH DIFFERENTIATE BIT ERROR AND CONGESTION ERROR OVER WIRELESS LINK	2014
EC	Wireless Communicaion	PERFORMANCE OPTIMIZATION IN COGNITIVE RADIO USING COOPERATIVE SPECTRUM SENSING APPROACH	2014
EC	Wireless Communicaion	RESOURCE ALLOCATION IN MASSIVE MIMO SCHEME FOR WIRELESS NETWORK	2014
EC	Wireless Communicaion	OPTIMAL ORDERING TECHNIQUE FOR PERFORMANCE IMPROVEMENT OF MIMO-OFDM SYSTEM USING V-BLAST ALGORITHM	2014
EC	Wireless Communicaion	RESOURCE ALLOCATION FOR OFDM BASED COGNITIVE RADIO SYSTEM	2014
EC	Wireless Communicaion	two stage precoding in ofdm based cognitive radio	2014
EC	Wireless Communicaion	EXTEND THE LOW POWER ENODEB COVERAGE WITH CELL RANGE EXPANSION TECHNIQUES IN INTERNATIONAL MOBILE TELECOMMUNICATIONS-ADVANCED(RELEASE-10)	2014
EC	Wireless Communicaion	GROUP MOBILITY HANDOVER IN WIMAX NETWORK	2014
EC	Wireless Communicaion	PAPR IMPROVEMENT FOR MIMO-OFDM SYSTEMS	2014
EC	Wireless Communicaion	COMPARATIVE ANALYSIS OF VARIOUS CHANNEL ESTIMATION TECHNIQUES IN NEXT GENERATION WIRELESS COMMUNICATION SYSTEM.	2014
EC	Wireless Communicaion	LOAD BALANCING IN 3G CELLULAR NETWORK	2014
EC	Wireless Communicaion	INTELLIGENT FARM MANAGEMENT SYSTEM	2014
EC	Wireless Communicaion	COMPARITIVE ANALYSIS OF VARIOUS COOPERATIVE COMMUNICATION SCHEMES	2014
EC	Wireless Communicaion	SECURITY AND DEFENCE MECHANISM FOR HELLO FLOOD ATTACK IN WSN	2014
EC	Wireless Communicaion	WIRELESS SENSOR NETWORK BASED LANDSLIDE AND FLASH FLOOD WARNING SYSTEM FOR MOUNTAINOUS REGIONS	2014
EC	Wireless Communicaion	IMPROVE SYSTEM PERFORMANCE OF CELLULAR NETWORK USING JOINT PROCESSING COMP	2014
EC	Wireless Communicaion	REDUCTION OF DISTORTION IN DIRECT CONVERSION RECEIVER	2014
EC	Wireless Communicaion	PERFORMANCE & ANALYSIS OF SPECTRUM SHARING IN COGNITIVE RADIO	2014
EC	Wireless Communicaion	DESIGN AND ANALYSIS OF ENERGY AWARE COMMUNICATION TECHNIQUE FOR MIMO WIRELESS NETWORKS	2014
EC	Wireless Communicaion	COMPARITIVE ANALYSIS AND IMPLIMENTATION OF AODV AND ZRP IN WIRELESS AD HOC NETWORK	2014
EC	Wireless Communicaion	ANT BASED ADHOC ON DEMAND DISTANCE VECTOR ROUTING PROTOCOL IN MANET	2014
EC	Wireless Communicaion	PERFORMANCE ANALYSIS OF WAVELET BASED OFDM SYSTEM	2014
EC	Wireless Communicaion	EFFICIENTLY MANAGEMENT & SECURITY OF CONFIDENTIAL DATA USING CP-ABE FOR DECENTRALIZED DTN	2014
EC	Wireless Communicaion	IMPLEMENTATION OF LMS ALGORITHM FOR CHANNEL ESTIMATION IN BPSK-QPSK-PSK MIMO OFDM SYSTEM	2014
EC	Wireless Communicaion	COMPARE THE EFFECT OF ORDERING ON V-BLAST AND TURBO-BLAST USING MIMO SYSTEM BASED ON MODULATION DIVERSITY	2014
EC	Wireless Communicaion	DETECTION AND REMOVAL OF MULTIPLE BLACKHOLE ATTACKS IN MOBILE AD-HOC NETWORKS (MANETS)	2014
EC	Wireless Communicaion	SYNCHRONIZATION FOR VARIOUS OFDM BASED SYSTEMS	2014
EC	Wireless Communicaion	CLOUD BASED RADIO FREQUENCY IDENTIFICATION	2014
EC	Wireless Communicaion	EXTEND LIFE OF WIRELESS SENSOR NETWORK	2014
EC	Wireless Communicaion	A WIRELESS SENSOR NETWORK FOR NON-INTRUSIVE AND EFFICIENT LEAK DETECTION AND MONITORING IN PIPELINES	2014
EC	Wireless Communicaion	WORMHOLE ATTACK DETECTION IN WSN	2014
EC	Wireless Communicaion	DESIGN AND PERFORMANCE EVALUATION OF PROPOGATION MODELS OVER WIMAX SYSTEM	2014
EC	Wireless Communicaion	OBJECT TRACKING IN WIRELESS SENSOR NETWORK	2014
EC	Wireless Communicaion	DESIGN AND ANALYSIS OF ROBUST MULTIUSER DETECTION SCHEME FOR MIMO BASED COMMUNICATION SYSTEMS	2014
EC	Wireless Communicaion	DESIGN OF MULTI-STANDARD (WLAN & WIMAX) RECEIVER	2014
EC	Wireless Communicaion	FUNDAMENTAL ANALYSIS FOR UNDERWATER WIRELESS VISIBLE LIGHT COMMUNICATION	2014
EC	Wireless Communicaion	IMPROVING QUALITY OF SERVICE IN WIRELESS MESH NETWORK	2014
EC	Wireless Communicaion	FERFORMANCE IMPROVEMENT OF INTERCELL INTERFERNCE COORDINATION (ICIC) IN LTE USING ABS	2014
EC	Wireless Communicaion	STUDY, SIMULATION AND IMPLEMENTATION OF COARSE AND FINE DELAY FOR COMMUNICATION SATELLITE LINK EMULATION	2014
EC	Wireless Communicaion	A NOVEL APPROACH FOR OPTIMIZATION PAR BASED ON LARGE SCALE MULTI USER MIMO-OFDM	2014
EC	Wireless Communicaion	ENHANCEMENT OF TCP PERFORMANCE DURING INTRA LTE HANDOVER	2014
EC	Wireless Communicaion	PERFORMANCE ANALYSIS AND COVERAGE IMPROVEMENT OF SENSOR DEPLOYMENT IN WIRELESS SENSOR NETWORK	2014
EC	Wireless Communicaion	3D LOCALIZATION ALGORITHM FOR WIRELESS SENSOR NETWORK	2014
EC	Wireless Communicaion	DATA FRAMING OF SMART GRID USING WSN	2014
EC	Wireless Communicaion	LOAD BALANCING IN WIMAX MOBILE NETWORKS	2014
EC	Wireless Communicaion	PERFORMANCE EVALUATION OF CFO ESTIMATION ALGORITHM FOR THE DOWNLINK LTE	2014
EC	Wireless Communicaion	PERFORMANCE ENHANCEMENT OF CHANNEL ESTIMATION FOR MIMO-OFDM SYSTEM	2014
EC	Wireless Communicaion	IMPLEMENTATION OF OFDM FOR SDR	2014
EC	Wireless Communicaion	DESIGNING A LOW POWER MAC PROTOCOL AND TO DEVELOP A REAL TEST BED FOR EVALUATION FOR WSN IN NETWORK SIMULATOR	2014
EC	Wireless Communicaion	PERFORMANCE IMPROVEMENT OF DOWNLINK RESOURCE ALLOCATION IN WIMAX	2014
EC	Wireless Communicaion	IMPLEMENTATION OF WIRELESS SENSOR HUB WITH INTEROPERABILITY OF PROTOCOLS	2014
EC	Wireless Communicaion	ITERATIVE CHANNEL ESTIMATION FOR OFDM	2014
EC	Wireless Communicaion	COGNITIVE RADIO	2014
EC	Wireless Communicaion	IMPLEMENTATION OF FHSS TRANSCIEVER MODEL ON FPGA	2014
EC	Wireless Communicaion	LIFETIME MAXIMISATION OF MULTIHOP WSN USING CLUSTER-BASED COOPERATIVE MIMO SCHEME	2014

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EC	Wireless Communicaion	CHANNEL ESTIMATION FOR MIMO RELAY NETWORKS	2014
EC	Wireless Communicaion	EFFICIENT LOAD BALANCING IN MANET FOR ON DEMAND REACTIVE ROUTING PROTOCOL	2014
EC	Wireless Communicaion	AUTOMATIC MODULATION IDENTIFICATION SYSTEM FOR SOFTWARE DEFINED RADIO	2014
EC	Wireless Communicaion	ENERGY EFFICIENT PROTOCOL FOR WIRELESS SENSOR NETWORK	2014
EC	Wireless Communicaion	MONITORING HERITAGE BUILDINGS WITH MEMS WIRELESS SENSOR NETWORKS	2014
EC	Wireless Communicaion	EFFICIENT RESOURCE ALLOCATION IN DOWNLINK OFDM IN LTE	2014
EC	Wireless Communicaion	WIDEBAND SPECTRUM SENSING IN COOPERATIVE COGNITIVE RADIO NETWORK	2014
EC	Wireless Communicaion	ADVANCED OPPORTUNISTIC ALGORTHM FOR WIRELESS ADHOC NETWORK	2014
EC	Wireless Communicaion	SIMULATION AND PERFORMANCE ANALYSIS OF INTERLEAVE DIVISION MULTIPLE ACCESS IN MODERN WIRELESS COMMUNICATION SYSTEM	2014
EC	Wireless Communicaion	ENHANCING ENERGY PARAMETER OF LEACH PROTOCOL FOR WIRELESS SENSOR PROTOCOL	2014
EC	Wireless Communicaion	PERFORMANCE ANALYSIS OF WIRELESS NANOSENSOR NETWORKS ON NS-3 PLATFORM	2014
EC	Wireless Communicaion	DESIGN AND ANALYSIS OF ENERGY EFFICIENT DIGITAL MODULATION SCHEME FOR WIRELESS SENSOR NETWORK	2014
EC	Wireless Communicaion	ENERGY OPTIMIZATION IN WIRELESS SENSOR NETWORK USING MOBILE SINK APPROACH	2014
EC	Wireless Communicaion	A HYBRID DIVERSITY APPROACH TOWARDS PERFORMANCE ENHANCEMENT OF MIMO TECHNIQUE AND ITS IMPLEMENTATION IN WIMAX SYSTEM	2014
EC	Wireless Communicaion	MODIFIED 802.11MAC FOR WIRELESS MESH NETWORK	2014
EC	Wireless Communicaion	FAIL TOLERANT CLUSTERING FOR WIRELESS SENSOR NETWORK	2014
EC	Wireless Communicaion	CONGESTION CONTROL FOR WIRELESS MULTIHOP MESH NETWORKS	2014
EC	Wireless Communicaion	AN IMPROVE QOS OF AOMDV ROUTING FOR VIDEO COMMUNICATION THROUGH TRANSMISSION EFFICIENT CLUSTERING METHOD FOR WIRELESS NETWORK	2014
EC	Wireless Communicaion	A NOVEL APPROACH FOR PERFOMANCE ANALYSIS OF DWT BASED OFDM-IDMA SYSTEM WITH AWGN CHANNEL	2014
EC	Wireless Communicaion	CONGESTION CONTROL IN WIRELESS ENVIRONMENT	2014
EC	Wireless Communicaion	PERFORMANCE ANALYSIS OF PAPR REDUCTION IN OFDM	2014
EC	Wireless Communicaion	COMPARISION OF MINIMUM POWER CONSUMPTION ROUTING AND MINIMUM BATTERY COST ROUTING ALGORITHM FOR ENERGY MANAGEMENT IN WIRELESS AD HOC NETWORK	2014
EC	Wireless Communicaion	SUCCESIVE RECEIVING OF SIGNAL IN PICOCELL CLUSTERS USING COOPERATIVE RECEIVER	2014
EC	Wireless Communicaion	INDOOR POSITIONING USING CHANNEL STATE INFORMATION OF OFDM BASED WI-FI NETWORK	2014
EC	Wireless Communicaion	PERFORMANCE ENHANCEMENT OF OFDM SIGNAL USING BER REDUCTION TECHNIQUE AND COMPARISON OF THEIR PERFORMANCE	2014
EC	Wireless Communicaion	NETWORK CODING IN MULTIHOP WIRELESS ADHOC NETWORK	2014
EC	Wireless Communicaion	PILOT BASE CHANNEL ESTIMATION IN OFDM USING TIME DOMAIN TECHNIQUE	2014
EC	Wireless Communicaion	TIME BASED LOCALIZATION FOR WIRELESS SENSOR NETWORKS	2014
EC	Antenna	COMPACT PLANER MONOPOLE ANTENNA FOR WIRELESS APPLICATIONS	2015
EC	Antenna	ULTRAWIDEBAND HYBRID DIELECTRIC RESONATOR ANTENNA	2015
EC	Antenna	WIDEBAND MULTIMODE HORN ANTENNA TO IMPROVE THE PERFORMANCE OF PARABOLIC REFLECTOR	2015
EC	Antenna	META MATERIAL EMBEDDED DESIGNING OF 2.4GHZ PATCH ARRAY ANTENNA FOR WIRELESS COMMUNICATION	2015
EC	Antenna	DESIGN OF E-SHAPED MICROSTRIP PATCH ANTENNA FOR WIRELESS COMMUNICATION.	2015
EC	Antenna	CIRCULARLY POLARIZED MICROSTRIP ANTENNA WITH RECTANGULAR PATCH FOR RFID READER(5.8GHZ) APPLICATION	2015
EC	Antenna	DESIGN SIMULATION AND FABRICATION OF FRESNEL ZONE PLATE ANTENNA AT 11.5 GHZ FREQUENCY RANGE	2015
EC	Antenna	EMBEDDED DESIGNING OF 5.8 GHZ PATCH ARRAY ANTENNA FOR WIRELESS APPLICATION USING META MATERIAL	2015
EC	Antenna	PERFORMANCE ENHANCEMENT THROUGH INCREASING NUMBER OF ANTENNAS FOR ALAMOUTI AND STBC CODES IN MIMO RF SYSTEM	2015
EC	Antenna	MIMO SECTOR ANTENNA	2015
EC	Antenna	DESIGN AND ANALYSIS OF MODIFIED SIERPINSKI CARPET FRACTAL ANTENNA FOR WIRELESS APPLICATION	2015
EC	Antenna	BANDWIDTH ENHANCEMENT OF MICROSTRIP RECTANGULAR PATCH ANTENNA USING EBG	2015
EC	Antenna	A NOVEL TECHNIQUE FOR REALIZATION OF CIRCULAR POLARIZATION IN PLANNAR ANTENNA	2015
EC	Antenna	A MULTI BAND ANTENNA DESIGN FOR WIRELESS APPLICATION	2015
EC	Antenna	DESIGN AND ANALYSIS OF PURELY TEXTILE MICROSTRIP PATCH ANTENNA	2015
EC	Antenna	LOW COST DESIGN OF UHF ANTENNA FOR ROOF MOUNTED VEHICULAR & HEAVY DUTY APPLICATION	2015
EC	Antenna	DESIGN AND ANALYSIS OF VARIOUS PARAMETERS OF PATCH ANTENNA USING FRACTAL GEOMETRIES	2015
EC	Antenna	DESIGN AND COMPARATIVE ANALYSIS OF MULTI BAND NOTCH ANTENNA FOR DUAL BAND APPLICATIONS	2015
EC	Antenna	BANDWIDTH ENHANCEMENT OF DUAL BAND ANTENNA USING META MATERIAL FOR X BAND APPLICATION	2015
EC	Antenna	WIDEBAND PROFILE CORRUGATED HORN FOR PARABOLIC REFLECTOR ANTENNA	2015
EC	Antenna	MICROSTRIP PATCH ANTENNA FOR ADVANCE GPS	2015
EC	Antenna	GAIN ENHANCEMENT OF THE ULTRA WIDEBAND PLANAR ANTENNAS WITH PARTIALLY REFLECTIVE SURFACES	2015
EC	Antenna	HYBRID MONOPOLE-DIELECTRIC RESONATOR ANTENNA DESIGN FOR ULTRA WIDEBAND APPLICATIONS	2015
EC	Antenna	DESIGN,SIMULATION AND DEVELOPMENT OF MICROSTRIP YAGI PATCH ANTENNA FOR S BAND RADAR	2015
EC	Antenna	DESIGN OF CORRUGATED HORN ANTENNA FOR BANDWIDTH ENHANCEMENT AND LOW SIDELOBE LEVEL APPLICATION	2015
EC	Antenna	DESIGN,SIMULATION AND DEVELOPMENT OF FRACTAL ANTENNA FOR MULTIBAND	2015
EC	Antenna	DESIGN,SIMULATION AND DEVELOPMENT OF 2X2 PATCH ARRAY ANTENNA FOR WIDE BAND RANGING TRANSPONDER	2015
EC	Antenna	DESIGN AND SIMULATION WIDEBAND SWICHABLE ANTENNA FOR C BAND	2015
EC	Antenna	DESIGN AND IMPLEMENTATION OF RECTENNA FOR ENERGY HARVESTING SYSTEM	2015

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EC	Antenna	MINIATURIZED MICROSTRIP PATCH ANTENNA WITH DEFECTED GROUND STRUCTURE	2015
EC	Antenna	DESIGN OF MICROSTRIP PATCH ANTENNA FOR WIDEBAND APPLICATION	2015
EC	Antenna	IMPLEMENTATION OF ANTENNA BEAMFORMING USING PARTICLE SWARN OPTIMIZATION	2015
EC	Antenna	DESIGN AND CHARACTERISTICS INVESTIGATION OF PLANNER MICROSTRIP PATCH ANTENNA FOR WI-MAX APPLICATION	2015
EC	Antenna	DESIGN AND DEVELOPMENT OF LOW PROFILE CIRCULARLY POLARISED MULTIBAND ANTENNA FOR GNSS	2015
EC	Antenna	DESIGN ISSUES OF WEARABLE ANTENNAS	2015
EC	ASIC DESIGN	DESIGN AND VERIFICATION OF HIGH PERFORMANCE NAND FLASH CONTROLLER	2015
EC	ASIC DESIGN	DESIGN AND VERIFICATION OF HIGH PERFORMANCE AXI TO AHB BRIDGE	2015
EC	ASIC DESIGN	UVM BASED VERIFICATION OF HMC (HYBRID MEMORY CUBE) CONTROLLER FOR HOST SIDE USING SV.	2015
EC	ASIC DESIGN	DESIGN AND VERIFICATION OF FLEXIBLE INTERFACE FOR MULTICORE SYSTEM USING PCI EXPRESS IO VIRTULIZATION	2015
EC	ASIC DESIGN	DESIGN AND VERIFICATION OF SERIAL LOW-POWER INTER-CHIP MEDIA BUS(SLIM BUS) SUPPORTING MIPI STANDARD	2015
EC	ASIC DESIGN	VERIFICATION OF PCI-TARGET AND WISHBONE-MASTER INTERFACE MODULE	2015
EC	ASIC DESIGN	DESIGN AND TEST METHODS FOR TERNARY FINFET SRAMS	2015
EC	ASIC DESIGN	HARDWARE-SOFTWARE CO-VERIFICATION OF OBC-2 ASIC USING FPGA PROTOTYPING	2015
EC	ASIC DESIGN	REAL TIME CHARACTER IDENTIFICATION ALGORITHM USING S.O.C PROCESSOR FOR AUTOMATIC NUMBER PLATE RECOGNIZATION	2015
EC	ASIC DESIGN	DESIGN, DEVELOPMENT, ANALYSIS AND IMPLEMENTATION OF DIGITAL PID BASED TEMPERATURE CONTROLLER FOR CRYO COOLER	2015
EC	ASIC DESIGN	MULTI OPERAND ADDER ON FPGA	2015
EC	ASIC DESIGN	HARDWARE IMPLEMENTATION OF INTRA PREDICTION SCHEME FOR VIDEO CODING	2015
EC	ASIC DESIGN	Design and implementation of calibration circuit for high precision ADC	2015
EC	ASIC DESIGN	ANALYSIS AND VERIFICATION OF AMBA3 AXI SLAVE FOR HIGH PERFORMANCE AND HIGH FREQUENCY SOC DESIGNS	2015
EC	ASIC DESIGN	PERFORMANCE ANALYSIS AND BANDWIDTH COMPARISON OF DIFFERENT AMBA BUS PROTOCOLS WITH INTEGRATION AND COVERAGE DRIVEN VERIFICATION OF ANY AMBA BUS	2015
EC	ASIC DESIGN	EXTENSIBLE HOST CONTROLLER INTERFACE (XHCI) DESIGN IP: UNDERSTANDING THE OVERALL FLOW, EXERCISING SPECIFIC FEATURES, AND ENHANCING DEBUG CAPABILITY OF THE DESIGN.	2015
EC	Communication/Digital Communication	SIMULATION AND HARDWARE IMPLEMENTATION OF LUT BASED DIGITAL PRE-DISTORTION LINEARIZER FOR HPAS	2015
EC	Communication/Digital Communication	PERFORMANCE COMPARISON AND IMPROVEMENT OF BFCA-VF OVER CONVENTIONAL SCHEDULING ALGORITHMS OF OBS NETWORK	2015
EC	Communication/Digital Communication	PERFORMANCE ANALYSIS AND OPTIMIZATION WITH VARIED PARAMETERS FOR INTER-SATELLITE OPTICAL WIRELESS COMMUNICATION SYSTEM	2015
EC	Communication/Digital Communication	PERFORMANCE ANALYSIS OF AN OPTICAL METRO NETWORK USING OPTYSYSTEM	2015
EC	Communication/Digital Communication	IMPROVEMENT IN SPECTRUM SENSING USING EIGEN VALUE BASED SENSING TECHNIQUE FOR DIGITAL PRIMARY SIGNALS IN COGNITIVE RADIO USING MIMO	2015
EC	Communication/Digital Communication	AUTOMATIC MODULATION SCHEME DETECTION USING FUZZY LOGIC	2015
EC	Communication/Digital Communication	IMPLEMENTATION OF BLIND MODULATION AND DETECTION USING SOFTWARE DEFINED RADIO	2015
EC	Communication/Digital Communication	SIMULATION AND ANALYSIS OF FIBER-TO-THE-HOME(FTTH) USING PASSIVE OPTICAL NETWORK(PON) ARCHITECTURE	2015
EC	Communication/Digital Communication	PERFORMANCE ANALYSIS OF WDM PON	2015
EC	Communication/Digital Communication	COMPOUND POLAR CODES FOR BICM-ID	2015
EC	Communication/Digital Communication	ANALOG JSCC FOR FEEDBACK CHANNELS	2015
EC	Communication/Digital Communication	SHORT (PRE-AMBLE LESS) BURST DEMODULATOR - FOR SATCOM NETWORKS	2015
EC	Communication/Digital Communication	IMPLEMENTATION OF EFFICIENT DECODING ALGORITHM OF LDPC CODES	2015
EC	Communication/Digital Communication	ENERGY IMPROVEMENTS IN WIRELESS SENSOR NETWORK USING CHANNEL CODE	2015
EC	Communication/Digital Communication	SIMULATION AND ANALYSIS OF WIRELESS OPTICAL BROADBAND ACCESS NETWORK (WOBAN)	2015
EC	Communication/Digital Communication	STUDY AND INVESTIGATIONS OF NON-LINEAR EFFECTS ON FIBER OPTIC	2015
EC	Communication/Digital Communication	ACQUISITION AND TRACKING OF IRNSS WITH IONOSPHERIC GRID MODEL	2015
EC	Communication/Digital Communication	OPTIMIZATION OF THE RADIO NETWORK PARAMETERS FOR LTE SYSTEM	2015
EC	Communication/Digital Communication	SIMULATION AND DEVELOPMENT OF LDPC CODE FOR DVBS2	2015
EC	Communication/Digital Communication	PERFORMANCE EVALUATION OF WDM OPTICAL NETWORK WITH FIBER NON LINEARITY	2015
EC	Embedded System	LOADED FREIGHTAGE INVIGILATONG SYSTEM USING IOT PLATFORM WITH ITS APPLICATION IN FLEET MANAGEMENT	2015
EC	Embedded System	CONTROLLING OF HARDWARE USING HAND GESTURE RECOGNITION	2015
EC	Embedded System	LEVERAGING INTERNET OF THINGS TO REVOLUTIONIZE HOMES FOR SMART CITIES	2015
EC	Embedded System	INTELLIGENT CONTROL AND DESIGN OF SMART IRRIGATION SYSTEM	2015
EC	Embedded System	SMART SYSTEM FOR NEXT GENERATION AUTOMOBILE TECHNOLOGY	2015
EC	Embedded System	IMPLEMENTATION OF EVOLUTIONARY ALGORITHM BASED PID CONTROLLER	2015
EC	Embedded System	INDOOR POSITIONING SYSTEM USING LOW ENERGY BLUETOOTH BEACONS FOR HUMAN OR OBJECTS TRACKING	2015
EC	Embedded System	ENHANCEMENT AND RESTORATION OF REAL TIME COLOR IMAGE BASED ON ARM11	2015
EC	Embedded System	TRANSFORMING SINGLE DC/STEPPER MOTOR INTO SERVO MOTOR	2015

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EC	Embedded System	E-HEALTH CARE USING IOT	2015
EC	Embedded System	SURFACE COMPUTING	2015
EC	Embedded System	EFFICIENT TELE IMAGE COMPRESSION TECHNIQUE FOR ONLINE AND OFFLINE	2015
EC	Embedded System	EMBEDDED SYSTEM DESIGN FOR REAL-TIME INTERACTION WITH SMART WHEELCHAIR	2015
EC	Embedded System	PROCESSING OF GRS ANALOGUE DATA USING FPGA	2015
EC	Embedded System	INDOOR ASSET TRACKING	2015
EC	Embedded System	IMPLEMENTATION OF CAN BUS PROTOCOL ON XENOMAI RTOS ON ARM PLATFORM FOR INDUSTRIAL AUTOMATION	2015
EC	Embedded System	EMBEDDED WORLD AROUND MQTT PROTOCOL FOR IOT APPLICATION USING VARIOUS SMART WIRELESS SENSORS LOGGER.	2015
EC	Embedded System	PORTABLE DEVICE TO REMOTELY MONITOR THE VITAL PARAMETERS OF PATIENTS	2015
EC	Embedded System	A POWER EFFICIENT SCHEME FOR IOT RELATED SPEECH CONTROLLED APPLICATIONS	2015
EC	Embedded System	SEMANTIC ENHANCEMENT IN AUTOMATIC IRRIGATION SYSTEM - IOT APPROACH	2015
EC	Embedded System	INDUSTRIAL SMART 802.11 BASED MOTE	2015
EC	Embedded System	DEVELOPING A WIRELESS SENSOR NETWORK FOR SMART BUILDING	2015
EC	Embedded System	USB 3.0/3.1 - DEVICE DRIVER, FEATURE ENHANCEMENT AND BUG FIXING.	2015
EC	Embedded System	INDUSTRIAL MONITERING USING TELEGRAM ON RASPBERRY PI	2015
EC	Embedded System	INVESTIGATION OF DUST DISTRIBUTION SURROUNDING A PLANET	2015
EC	Embedded System	WIRELESS MASS TEACHING SYSTEM FOR BRAILLE ALPHABET LEARNING	2015
EC	Embedded System	DEVELOPMENT OF AN OPEN SOURCE MODULAR CONTROL SYSTEM FOR AN ARTICULATED ROBOTIC ARM	2015
EC	Embedded System	AUTOMATIC SNAIL PEST DETECTION AND SOIL PARAMETER MEASUREMENT USING ZIGBEE NETWORK	2015
EC	Embedded System	DEVELOPMENT OF VIBRATION MONITORING SYSTEM FOR BUILDING STRUCTURE	2015
EC	Embedded System	WIRELESS TYRE PRESSURE MONITORING SYSTEM	2015
EC	Embedded System	ANDROID BASED APPLICATION DEVELOPMENT FOR HEALTH MONITORING	2015
EC	Embedded System	IMPROVEMENT OF BEAGLEBONE BLACK BSP OF I2C ON RTEMS	2015
EC	Embedded System	OBJECT SORTING IN MANUFACTURING INDUSTRIES USING SPEECH RECOGNITION ROBOTIC ARM	2015
EC	Embedded System	DESIGN & DEVELOPMENT OF HIGH VOLTAGE BLDC DRIVE WITH HMI INTERFACING FOR CENTRIFUGAL FORCE GENERATION	2015
EC	Embedded System	WIRELESS WRIST PULSE MONITOR DESIGN	2015
EC	Embedded System	REAL TIME VEHICLE LICENCE PLATE RECOGNITION USING MYRIO KIT	2015
EC	Embedded System	DESIGN OF SMART CANE FOR BLIND PEOPLE	2015
EC	Embedded System	DESIGN OF ELECTROOCULOGRAM BASED WHEELCHAIR CONTROL	2015
EC	Embedded System	ENERGY CONSUMPTION MONITORING AND ENERGY-SAVING MANAGEMENT SYSTEM FOR SMART CITIES BASED ON IOT	2015
EC	Embedded System	MULTIPURPOSE MEASUREMENT SYSTEM USING MSP430 ON ANDROID PLATFORM	2015
EC	Embedded System	DESIGN AND IMPLEMENTATION OF ALGORITHM FOR REAL TIME OBJECT IDENTIFICATION AND TRACKING FOR REAL TIME MULTICORE DSP SYSTEM	2015
EC	Embedded System	REAL TIME IBECON BASED LOCALIZATION SYSTEM FOR IN-DOOR ASSET TRACKING	2015
EC	Embedded System	WIRELESS DATA ACQUISITION SYSTEM FOR REMOTE MONITORING AND CONTROLLING PUMP APPLICATION	2015
EC	Embedded System	DEVELOPMENT OF ENCODING METHOD FOR CCSDS RECOMMENDED IMAGE DATA COMPRESSION	2015
EC	Embedded System	TEXT EXTRACTION FROM CAPTURED IMAGE WITH VOICE ANNOUNCEMENT SYSTEM FOR VISUALLY IMPAIRRED	2015
EC	Embedded System	DESIGN AND IMPLEMENTATION OF IMAGE PROCESSING TECHNIQUES FOR AUTOMATIC BOTTLE FILLING AND LABEL CHECKING USING RASPBERRY PI	2015
EC	Embedded System	DESIGN AND IMPLEMENTATION OF WEB BASED MULTI DC SERVOMOTOR MONITORING,CONTROLLING AND MANAGEMENT USING EMBEDDED SYSTEM	2015
EC	Embedded System	SYSTEM FOR DRIVING INFRARED CAMERA ELECTRONICS FOR REAL TIME DATA ACQUISITION AND IMAGE DISPLAY USING RASPBERRY PI	2015
EC	Embedded System	ABNORMALITY CLASSIFICATION IN ECG SIGNAL USING DSP PROCESSOR	2015
EC	Embedded System	DEVELOPMENT OF BREATH ALCOHOL ANALYZER WITH TOUCH SCREEN ,SD CARD,GPS	2015
EC	Embedded System	EMULATING USB ON SOC FOR SATELLITE DISTANCE EDUCATION SYSTEM	2015
EC	Embedded System	ISOLATED & PROGRAMMABLE TEMPERATURE TRANSMITTER	2015
EC	Embedded System	IMPROVEMENT IN ENGINE PERFORMANCE USING IOT BASED WIFI SENSORS	2015
EC	Embedded System	DESIGN OF WIRELESS COMMUNICATION MODULE FOR INTERFACING PROJECTOR WITH ANDROID DEVICE	2015
EC	Embedded System	IP BASED DEVICE CONTROL AND MONITORING USING RASPBERRY PI WITH IOT	2015
EC	Embedded System	SMART SURVEILLANCE MONITORING SYSTEM USING RASPBERRY PI AND ANDROID	2015
EC	Embedded System	DEVELOPMENT OF A DRAM BASED REAL TIME DATA PROCESSING SCHEME	2015
EC	Embedded System	DEVELOPMENT AND ENHANCEMENT OF MOTION DETECTION ALGORITHM USING SINGLE BOARD RASPBERRY PI	2015
EC	Embedded System	IMPLEMENTATION OF RANGE DOPPLER ALGORITHM ON FPGA USING HIGH LEVEL SYNTHESIS (HLS) APPROACH	2015
EC	Embedded System	AUTOMATIC METER READING WITH INSTANT BILLING AND PAYMENT USING ANDROID	2015
EC	Embedded System	MONITORING AND CONTROLLING SENSITIVE SIGNALS USING ANDROID APPLICATION	2015
EC	Embedded System	DESIGN AND IMPLEMENTATION OF MULTILEVEL DC TO DC CONVERTER USING ARM7	2015
EC	Embedded System	DESIGNING OF AN EMBEDDED PLATFORM FOR NEXT GENERATION POROMETRY INSTRUMENTS	2015
EC	Embedded System	DESIGN AND IMPLEMENTATION OF NETMETER FOR RESIDENTIAL CONSUMERS	2015
EC	Embedded System	ENERGY MANAGEMENT SYSTEM ON GRID CONNECTED HYBRID RENEWABLE ENERGY SOURCES	2015
EC	Embedded System	SMART SHOPPING SYSTEM USING NFC AND IOT	2015
EC	Embedded System	A SMART GRID OF ELECTRICITY USING IOT	2015
EC	Embedded System	DEVELOPMENT OF HARDWARE PROTOCOL FOR MIND READING USING ANALYSIS OF BRAIN WAVES	2015
EC	Embedded System	IMPLEMENTATION OF CLOUD BASED LIVE STREAMING FOR SURVEILLANCE	2015
EC	Embedded System	IMPLEMENTATION OF E-HEALTH CARE SYSTEM USING WEB SERVICES AND CLOUD COMPUTING	2015
EC	Embedded System	IOT BASED INTELLIGENT FARM IRRIGATION SYSTEM	2015
EC	Embedded System	Ethernet based multifunction data acquistion module	2015
EC	Embedded System	AUTOMATIC SPEED LIMIT VIOLATION DETECTION AND WARNING SYSTEM USING GPS AND GSM MODEM	2015
EC	Image Processing	FPGA IMPLEMENTATION FOR IMAGE COMPRESSION USING NEURAL NETWORK	2015
EC	Image Processing	MULTIFOCUS IMAGE FUSION ALGORITHMS	2015

Main Branch	Theme/Area	Title of Project	Year
EC	Image Processing	COMPUTER AIDED DETECTION SYSTEM FOR LUNG NODULES USING RULE BASED SCHEME IN COMPUTED TOMOGRAPHY	2015
EC	Image Processing	PERFORMANCE IMPROVEMENT OF SUPER RESOLUTION TECHNIQUES	2015
EC	Image Processing	SATELLITE IMAGE CLASSIFICATION USING FUZZY LOGIC	2015
EC	Image Processing	COLOUR IMAGE EDGE DETECTION USING QFT	2015
EC	Image Processing	A COMPARATIVE ANALYSIS OF IMAGE DEBLURRING USING DECONVOLUTION	2015
EC	Image Processing	IMPLEMENTATION OF EDGE DETECTION ALGORITHM ON FPGA FOR BRAIM TUMOR CELL IDENTIFICATION	2015
EC	Image Processing	IMAGE SUPER RESOLUTION USING SPARSE REPRESENTATIONS	2015
EC	Image Processing	LUNG CANCER CELL PREDICTION IN BLOOD CELL USING IMAGE PROCESSING	2015
EC	Image Processing	ROBOTIC EXPLORER TO SEARCH PEOPLE THROUGH FACE RECOGNIZATION	2015
EC	Image Processing	DESIGN OF AN ALGORITHM FOR VIDEO MOSAICING	2015
EC	Image Processing	DESIGN OF AN ALGORITHM FOR BRAIN MAPPING THROUGH FINGERPRINTS	2015
EC	Image Processing	SPEECH RECOGNITION USING NEURO FUZZY	2015
EC	Image Processing	PERFORMANCE ENHANCEMENT OF IMAGE COMPRESSION USING SVD AND ARITHMATIC CODING	2015
EC	Image Processing	PERFORMANCE IMPROVEMENT OF IMAGE MOSAICING USING SUPER RESOLUTION TECHNIQUE	2015
EC	Image Processing	FUSION OF SPEECH AND IMAGE RECOGNITION FOR MULTIMODAL BIOMETRIC SYSTEM	2015
EC	Image Processing	AN AUGMENTED APPROACH FOR CONTENT BASED VIDEO INDEXING, RETRIEVAL AND SUMMARIZATION	2015
EC	Image Processing	SPARSE MRI: THE APPLICATION OF COMPRESSED SENSING FOR RAPID MRI	2015
EC	Image Processing	AN AUGMENTED METHOD FOR HIDING SECRET MESSAGES BEHIND VIDEO	2015
EC	Image Processing	PERFORMANCE IMPROVEMENT OF DIGITAL VIDEO WATERMARKING TECHNIQUE USING HYBRIDIZATION OF DCT-DWT-SVD	2015
EC	Image Processing	IMAGE MODIFICATION USING HYBRIDIZATION OF LOSSY AND LOSS-LESS IMAGE COMPRESSION TECHNIQUES	2015
EC	Image Processing	DESIGN OF AN ALGORITHM FOR IMAGE WATERMARKING USING FRACTAL MATHEMATICS	2015
EC	Image Processing	DESIGN OF AN ALGORITHM FOR LICENSE PLATE RECOGNITION SYSTEM FOR THE VIDEO DATA UNDER VARYING ILLUMINATION AND MOTION CONDITIONS	2015
EC	Image Processing	IMPLEMENTATION OF STEREO VISION BASED OBSTACLE DETECTION AND DISTANCE ESTIMATION ALGORITHM	2015
EC	Image Processing	HIDING SECRET IMAGE IN VIDEO	2015
EC	Image Processing	COMBINED DWT-DCT DIGITAL WATERMARKING TECHNIQUE	2015
EC	Image Processing	VIDEO INPAINTING WITH SHORT-TERM WINDOWS: APPLICATION TO OBJECT REMOVAL AND ERROR CONCEALMENT	2015
EC	Image Processing	VIDEO INPAINTING FOR MOVING OBJECTS	2015
EC	Image Processing	STEM CELLS IDENTIFICATION AND DETECTION	2015
EC	Image Processing	UNDERWATER IMAGE ENHANCEMENT FOR SCUBA DIVED IMAGE	2015
EC	Image Processing	DESIGN AND IMPLEMENTATION OF MUSIC CHARACTER RECOGNITION AND RESPECTIVE AUDIO CONVERSION	2015
EC	Image Processing	MULTIFOCUS IMAGE FUSION IN TRANSFER DOMAIN	2015
EC	Image Processing	HYPERSPECTRAL IMAGE CLASSIFICATION USING SPATIAL - SPECTRAL FEATURES AND MACHINE LEARNING APPROACH	2015
EC	Image Processing	MULTI-SPECTRAL IMAGE FUSION USING DISCRETE COSINE HARMONIC WAVELET TRANSFORM	2015
EC	Image Processing	3D IMAGE DE-NOSING IN SPATIAL AND TRANSFORM DOMAIN USING HYBRIDE FILTER	2015
EC	Image Processing	3-DIMENSIONAL SURFACE MODELLING AND CLOUD FORM RECONSTRUCTION FROM 2D STEREOSCOPIC IMAGES	2015
EC	Image Processing	Digital Invisible Robust Video Watermarking on uncompressed color video using n-level DWT.	2015
EC	Image Processing	UNMIXING OF HYPERSPECTRAL IMAGE USING NONLINEAR PARAMETRIC MODEL	2015
EC	Image Processing	AUTOMATED ROOT CANAL DIAGNOSIS USING GVF SNAKE TECHNIQUE	2015
EC	Image Processing	THIRD MOLAR DETECTIN FOR DENTAL RADIOGRAPHS	2015
EC	Image Processing	MACHINE LEARNING FRAMEWORK FOR AUTOMATED, DETECTION OF LESIONS IN RETINAL IMAGES	2015
EC	Image Processing	DETECTION AND SEVERITY ANALYSIS OF BRAIN TUMOR IN MR IMAGES	2015
EC	Image Processing	DESIGN AND ANALYSIS OF ROBUST ALGORITHM FOR AUTOMATIC SATELLITE IMAGE REGISTRATION	2015
EC	Image Processing	CLASSIFICATION OF FRUITS USING SOFT COMPUTING TECHNIQUES	2015
EC	Image Processing	STEGANOGRAPHY USING TEXTURE SYNTHESIS	2015
EC	Image Processing	EASY ASSISTANT FOR BLIND PERSON TO EFFECTIVE READ PAPER PRINTED TEXT WITH WORD CORRECTION	2015
EC	Image Processing	EXEMPLAR BASED INPAINTING USING GRAPH BASED SEGMENTATION	2015
EC	Image Processing	IMAGE AND VIDEO DENOISING USING ADAPTIVE DEBLOCKING FILTER	2015
EC	Image Processing	DRIVABLE ROAD REGION DETECTION BASED ON REAL-TIME VEHICLE DETECTION AND TRACKING USING MONOCULAR VISION	2015
EC	Image Processing	ESTIMATION OF HIDDEN MESSAGE LENGTH IN STEGO IMAGES	2015
EC	Image Processing	ROAD SIGN RECOGNITION BASED DRIVER ASSISTANCE SYSTEM FOR INDIAN ROAD SCENARIO	2015
EC	Image Processing	DESIGN OF AN ALGORITHM FOR AUTOMATIC SEGMENTATION OF SPINE IMAGES	2015
EC	Image Processing	A HANDWRITTEN CHARACTER RECOGNITION FOR INDIAN LANGUAGES	2015
EC	Image Processing	AN ALGORITHM FOR STRAIGHTENING AND RESTORATION OF FOLDED DOCUMENT IMAGE	2015
EC	Image Processing	STUDY AND COMPARISON OF IMAGE FORGERY DETECTION TECHNIQUES	2015
EC	Image Processing	DESIGNING REAL TIME GESTURE RECOGNITION SYSTEM FOR INDIAN SIGN LANGUAGE USING ANDROID PLATEFORM	2015
EC	Image Processing	NIGHT VISION MOTION ESTIMATION AND NOTIFICATION USING WIRELESS COMMUNICATION	2015
EC	Image Processing	SIMULATION AND HARDWARE IMPLEMENTATION OF LOCO-I BASED COMPRESSION SYSTEM	2015
EC	Image Processing	INHOUSE SMART SURVEILLANCE SYSTEM FOR DEPENDENT PERSON	2015
EC	Image Processing	BRAIN EXTRACTION METHODS FOR MAGNETIC RESONANCE IMAGES(MRI)	2015
EC	Image Processing	MULTI-BIOMETRIC CRYPTOSYSTEM	2015
EC	Image Processing	PASSIVE DIGITAL IMAGE FORGERY DETENTION	2015
EC	Image Processing	PERFORMANCE ANALYSIS OF OFFLINE HANDWRITTEN CHARACTER RECOGNITION USING SOFT COMPUTING BASED CLASSIFIER TECHNIQUES	2015
EC	Image Processing	REAL TIME OBJECT DETECTION AND TRACKING USING OPENCV	2015
EC	Image Processing	SEMI-AUTOMATIC INPAINTING USING REGION SEGMENTATION	2015
EC	Image Processing	IMAGE CLONING	2015
EC	Image Processing	SEGMENTATION METHODS FOR MEDICAL ULTRA SOUND SIGNAL ANALYSIS	2015
EC	Image Processing	ROI BASED MEDICAL IMAGE COMPRESSION USING WAVELET TRANSFORM FOR TELEMEDICINE APPLICATION	2015
EC	Image Processing	TEXTURE ENHANCED HISTOGRAM EQUALIZATION USING TV-L1 IMAGE DECOMPOSITION	2015

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EC	Image Processing	IMAGE COMPRESSION BASED ON DISCRETE ANAMORPHIC STRETCH TRANSFORM	2015
EC	Image Processing	VEHICLE DETECTION AND DISTANCE ESTIMATION	2015
EC	Image Processing	TUMOR DETECTION USING IMAGE SENGMENTATION	2015
EC	Image Processing	SECURE COMMUNICATION USING VIDEO STEGANOGRAPHY AND CRYPTOGRAPHY	2015
EC	Image Processing	AN AUTOMATIC DETECTION OF DIABETES FROM COLOUR RETINAL IMAGE BY IMAGE PROCESSING TECHNIQUES	2015
EC	Image Processing	IMPLEMENTATION OF EYE GESTURE RECOGNITION ALGORITHM FOR HANDS FREE CONTROL OF AN INTELLIGENT WHEEL CHAIR	2015
EC	Image Processing	PERFORMANCE EVOLUTION OF ENCRYPTION TECHNIQUES FOR HIGH EFFICIENCY VIDEO CODING	2015
EC	Image Processing	FAKE MULTIMODAL BIOMETRIC DETECTION THROUGH LIVENESS ASSESMENT	2015
EC	Image Processing	DEVELOPING AN ALGORITHM FOR HAND GESTURE RECOGNITION	2015
EC	Image Processing	CLUSTER INTEGRATED ACTIVE COUNTER FOR IMAGE SEGMENTATION	2015
EC	Image Processing	AN ALGORITHM FOR INTELLIGENT IMAGE IMPAINTING	2015
EC	Image Processing	RECOGNITION OF HANDWRITTEN GUJARATI CHARACTERS USING ARTIFICIAL NEURAL NETWORK	2015
EC	Image Processing	QUANTITATIVE ANALYSIS OF IMAGE FUSION	2015
EC	Instrumentation	DEVELOPMENT AND PERFORMANCE EVALUATION OF SUPERVISORY CONTROL SYSTEM FOR PROTO-TYPE CRYOLINE TEST USING CODAC	2015
EC	Instrumentation	PXI Based data acquisition and control system for Fast Reciprocating Probe System	2015
EC	Instrumentation	DESIGN OF IMPACT IONIZATION DUST DETECTOR AND DERIVATION OF SOURCE INFORMATION	2015
EC	Instrumentation	SIMULATION OF PERFORMANCE OF GAMMA RAY DETECTOR USING GEANT4	2015
EC	Microwave Engg.	A PRELIMINARY INVESTIGATION OF THE PERFORMANCE OF THE 26.5-40 GHZ DENISTY PROFILE REFLECTOMETER	2015
EC	Microwave Engg.	DESIGN AND DEVELOPMENT OF LOW NOISE AMPLIFIER AT S-BAND	2015
EC	Microwave Engg.	DESIGN AND DEVELOPMENT HIGH POWER AMPLIFIER AT 3.4 GHZ	2015
EC	Microwave Engg.	DESIGN, SIMULATION AND OPTIMIZATION OF SOLID STATE POWER AMPLIFIER	2015
EC	Microwave Engg.	DESIGN AND SIMULATION OF MILLIMETER WAVE RECEIVER FRONT END	2015
EC	Microwave Engg.	DESIGN OF KA BAND ALTIMETER TRANSMITTER	2015
EC	Microwave Engg.	DESIGN AND DEVELOPMENT OF QUASI OPTIC NOTCH FILTER AT 170 GHZ	2015
EC	Microwave Engg.	HV POWER SUPPLY FOR MAGNETRON WITH ADVANCE SAFETY CONTROL	2015
EC	Microwave Engg.	DESIGN & DEVELOPMENT OF DIRECTIONAL COUPLER FOR RANGING TRANSPONDER OF IRNSS AT 3.4 GHZ	2015
EC	Microwave Engg.	DESIGN AND DEVELOPMENT OF S-BAND CIRCULATOR FOR RADAR APPLICATIONS	2015
EC	Microwave Engg.	3MHZ TO 30 MHZ WIDEBAND AMPLIFIER FOR PLASMA APPLICATION WITH 1KW RF POWER	2015
EC	Microwave Engg.	DESIGN & DEVELOPMENT OF NARROWBAND MICROWAVE BANDPASS FILTER.	2015
EC	Microwave Engg.	STUDY AND INVESTIGATIONS OF PLANAR COUPLER WITH DEFLECTED GROUND STRUCTURES	2015
EC	Microwave Engg.	DESIGN AND DEVELOPMENT OF BANDPASS FILTER WITH HIGH OUT OF BAND REJECTION	2015
EC	Microwave Engg.	DESIGN AND DEVELOPMENT OF DIPLEXER FOR RECEIVE TERMINAL OF RANGING TRANSPONDER	2015
EC	Microwave Engg.	DESIGN AND SIMULATION OF POWER DIVIDER FOR DUAL BAND OPERATION	2015
EC	Microwave Engg.	DESIGN AND DEVELOPMENT OF DIGITAL PHASE SHIFTER FOR BEAM FORMING NETWORK	2015
EC	Microwave Engg.	EFFECTS ON HUMAN BODY DUE TO THE EXPOSURE OF NON-IONIZING RADIATION	2015
EC	Microwave Engg.	DESIGN, OPTIMISATION AND SIMULATION OF SOLID STATE POWER AMPLIFIER USING GAN/GAAS DEVICES	2015
EC	Microwave Engg.	20W BROADBAND AMPLIFIER WITH GAIN CONTROL AND THERMAL PROTECTION	2015
EC	Networking	AN APPROACH FOR ENHANCING PERFORMANCE OF MOBILE TCP NEW RENO BY CONGESTION CONTROL OVER WIRELESS LINK	2015
EC	Networking	DESIGNING & IMPLEMENTATION OF VPN OVER SBC	2015
EC	Networking	VANET SECURITY ASPECTS	2015
EC	Networking	IMPLEMENTATION OF PROPORTIONALLY DISTRIBUTED RESOURCE ALLOCATION ALGORITHM FOR SMALL CELL NETWORK	2015
EC	Networking	AN ENHANCED APPROACH FOR ENERGY EFFICIENT ALGORITHM OF AODV OVER MANET	2015
EC	Networking	PERFORMANCE ANALYSIS AND AUGMENTATION OF LEACH - AN ENERGY EFFICIENT WIRELESS SENSOR NETWORK PROTOCOL	2015
EC	Networking	NOVEL APPROACH FOR DETECTION AND PREVENTION OF BLACKHOLE ATTACK ON AODV OVER MANET	2015
EC	Networking	AN ENHANCE APPROACH OF ENERGY AWARE ROUTE SELECTION IN AODV OVER MANET	2015
EC	Networking	AN ENHANCED TECHNIQUE TO MODIFY MOBILE TCP FOR THE REDUCTION OF LOSS OF PACKETS DUE TO CONGESTION IN WIRELESS NETWORK	2015
EC	Networking	AN ENHANCED APPROACH TO IMPROVE ENERGY OF TORA ROUTING ALGORITHM IN MANET	2015
EC	Networking	CREATING NETWORK SECURITY IN IPV6 ROUTING USING ACCESS CONTROL LIST AND MITIGATING THE EFFECT OF MAC SPOOFING	2015
EC	Networking	SECURITY IN SDN NETWORK FOR SOUTHBOND INTERFACE	2015
EC	Networking	DYNAMIC POWER SAVING MECHANISM CLUSTER-HEAD SELECTION ALGORITHM TO ENHANCE ENERGY-EFFICIENCY AND RELIABILITY OF WSN	2015
EC	Networking	ENHANCING VANET PERFORMANCE BY CONGESTION CONTROL ALGORITHM	2015
EC	Networking	MPLS VPN USING IPV4 AND IPV6	2015
EC	Networking	OPTIMIZATION OF LAR ROUTING PROTOCOL IN 802.11 P – VANET	2015
EC	Networking	MITIGATING MULTIPLE ADDRESS VULNERABILITY & MULTICAST SECURITY VULNERABILITY IN IPV6 USING NAT AND ACL.	2015
EC	Networking	SECURE CONTINUOUS DATA AGGREGATION IN WIRELESS SENSOR NETWORKS	2015
EC	Networking	LINK FAILURE DETECTION IN IEEE 802.11 FOR WIRELESS MESH NETWORKS	2015
EC	Networking	CLUSTER BASED ENERGY EFFICIENCY IN WIRELESS SENSOR NETWORKS	2015
EC	Networking	MOBILE AGENT BASED WIRELESS SENSOR NETWORK	2015
EC	Networking	POWER BASED DYNAMIC CHANNEL ALLOCATION IN MOBILE ADHOC NETWORK(MANET)	2015
EC	Networking	CLUSTERING IN WIRELESS SENSOR NETWORK USING FUZZY LOGIC	2015
EC	Networking	ENERGY SCAVENGING FOR WEARABLE SENSORS TO SUPPORT MOBILITY FOR HEALTH MONOTORING AT HOME	2015
EC	Networking	INTEGRATION OF AIML BOT ON WHATSAPP FOR THE NEWS APPLICATION	2015
EC	Networking	PERFORMANCE ENHANCEMENT OF LEACH PROTOCOL FOR WIRELESS SENSOR NETWORK	2015
EC	Networking	ANALYSIS AND MODIFICATION OF QUEUE MECHANISM OF SENSOR NODES TO REDUCE CONGESTION	2015
EC	Networking	A NOVEL APPROACH FOR DETECTION AND PREVENTION HYBRID ATTACK OVER MANET	2015
EC	Networking	AN ENHANCE APPROACH OF LOW LATENCY AND ENERGY AWARE MAC PROTOCOL OVER WIRELESS SENSOR NETWORK	2015

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EC	Networking	PERFORMANCE ANALYSIS AND ENHANCEMENT OF DELAY TOLERANT NETWORK ROUTING PROTOCOLS	2015
EC	Networking	ENERGY EFFICIENT DETECTION AND TRACKING OF TARGET IN WIRELESS SENSOR NETWORK	2015
EC	Networking	LOW COST GRID SLAM VIA MAP MERGING	2015
EC	Power Electronics And Smart Grid Communication	DESIGN AND SIMULATION OF HIGH (PFC) POWER FACTOR CORRECTION OF AN ELECTRONIC BALLAST FOR FLUROSCENT LAMPS	2015
EC	Security	ANALYSING FRACTIONAL REPETITION CODE WITH CONVENTIONAL CODE IN CHANNEL.	2015
EC	Security	INFORMATION AUTHERITICATION TESTING USING MESSAGE DIGEST ALGORITHM	2015
EC	Security	INFORMATION HIDING INTO MULTIMEDIA FILE USING STEGNOGRAPHY	2015
EC	Signal Processing	DESIGN AND FPGA BASED IMPLEMENTATION OF CHANNELIZATION TECHNIQUE FOR SATCOM SYSTEM	2015
EC	Signal Processing	SPACE QUALIFIED DRIVE, SENSE AND CONTROL ELECTRONICS FOR MIRROR POSITIONING SYSTEM	2015
EC	Signal Processing	IMPLEMENTING A STANDARD DVB-T2 SYSTEM USING MATLAB	2015
EC	Signal Processing	TRUE VIDEO EXTRACTION FROM NOISE DOMINATED SIGNAL	2015
EC	Signal Processing	EET PROPOSAL FOR MIMO-OFDM WITH OPTIMUM CP IN LTE	2015
EC	Signal Processing	REAL TIME SPEAKER RECOGNITION USING TMS320C6713	2015
EC	Signal Processing	DESIGN OF SENSOR AND AMPLIFIER FOR NME SPECTRO METER	2015
EC	Signal Processing	LOW COMPLEXITY LINEAR PRECODING IN MIMO PLC SYSTEM	2015
EC	Signal Processing	MINIMISE ERROR FOR AN AUTONOMOUS SURFACE PLATFORM FOR UNDERWATER NAVIGATION	2015
EC	Signal Processing	WIRELESS EEG SIGNAL ACQUISITION AND DEVICE CONTROL	2015
EC	Signal Processing	CROP MANAGEMENT OF AGRICULTURE USING TIME SERIES ANALYSIS	2015
EC	Signal Processing	ALGORITHM FOR CLASSIFICATION OF CARDIAC ARRHYTHMIAS FROM ECG SIGNAL	2015
EC	Signal Processing	IMPLEMENTATION OF DEEP NEURAL NETWORK FOR TEXT DEPENDENT SPEAKER RECOGNITION	2015
EC	Signal Processing	BIT ERROR RATE IMPROVEMENT IN MIMO USING SOFTWARE DEFINE RADIO	2015
EC	Signal Processing	FINITE WORD LENGTH EFFECTS ON VARIOUS FIR STRUCTURES	2015
EC	Signal Processing	IMPLEMENTATION OF SHIP DETECTION ALGORITHM FOR ON BOARD SATELLITE BASED AUTOMATIC IDENTIFICATION SYSTEM (SB-AIS) RECEIVER	2015
EC	Signal Processing	IMPLEMENTATION OF ACQUISITION AND TRACKING ALGORITHMS OF CDMA SIGNALS IN HIGH DYNAMIC SCENARIO.	2015
EC	Speech Processing	VOICE ANALYSIS BASED DISEASES IDENTIFICATION USING SPEECH RECOGNIZATION	2015
EC	Speech Processing	AUDIO WATERMARKING - AN EFFECTIVE SOLUTION TO HIDE SECRET DATA BEHIND AUDIO (WHERE DATA CAN BE IMAGE, TEXT, SPEECH, VIDEO)	2015
EC	Speech Processing	AUTOMATIC SPEECH RECOGNITION IN GUJARATI LANGUAGE: FEATURE BASED APPROACH.	2015
EC	Speech Processing	QUERY BY EXAMPLE SPOKEN TERM DETECTION	2015
EC	Speech Processing	IMPLEMENTATION OF SPEECH EMOTION RECOGNITION BASED ON SVM WITH KERNAL USING MATLAB	2015
EC	Speech Processing	SPEECH ANALYSIS: EXTRACTION OF GLOTTAL CLOSURE INSTANTS AND STRENGTH OF EXCITATION	2015
EC	Speech Processing	ENHANCEMENT OF DEGRADED SPEECH USING SPEECH SIGNAL PROCESSING	2015
EC	Speech Processing	TEXT DEPENDANT SPEAKER VERIFICATION	2015
EC	VLSI Design	FPGA BASED I & C FOR OUT GASSING MEASUREMENT SYSTEM	2015
EC	VLSI Design	CRYPTOGRAPHY ALGORITHM ON RECONFIGURABLE HARDWARE	2015
EC	VLSI Design	DESIGN OF HIGH SPEED ANALOG TO DIGITAL CONVERTER	2015
EC	VLSI Design	POWER EFFEICIENT ASYNCHRONOUS DOMINO LOGIC DESIGN	2015
EC	VLSI Design	DESIGN AND IMPLEMENTATION OF BIO-AMPLIFIER FOR PORTABLE ECG DEVICE	2015
EC	VLSI Design	DESIGNING OF CMOS OTA	2015
EC	VLSI Design	LOW POWER CURRENT CONVEYOR	2015
EC	VLSI Design	ANALOG CMOS CIRCUIT SYNTHESIS USING SWARM INTELLIGENCE	2015
EC	VLSI Design	CROSS-COUPLED RING OSCILLATOR FOR PRECISE DELAY GENERATION	2015
EC	VLSI Design	ANALOG TO DIGITAL CONVERTER USING CMOS TECHNOLOGY	2015
EC	VLSI Design	MEMORY DESIGNING USING FINFET APPLICATION	2015
EC	VLSI Design	DESIGN OF LOW VOLTAGE HIGH FREQUENCY PLL USING ALF CHARGE PUMP	2015
EC	VLSI Design	DESIGN DIGITAL PHASE LOCKED LOOP AND ITS APPLICATION	2015
EC	VLSI Design	DESIGN OF SATELLITE BASED DISTANCE EDUCATION NETWORK.	2015
EC	VLSI Design	SPREAD SPECTRUM (CDMA) MODULATION FOR MSS BAND USING FPGA	2015
EC	VLSI Design	HIGH PERFORMANCE FPGA IMPLEMENTATION OF AES WITH CBC (CIPHER BLOCK CHAINING)	2015
EC	VLSI Design	INDUSTRIAL GRID FURNACE TEMPERATURE CONTROL WITH PID ALGORITHM USING FPGA	2015
EC	VLSI Design	DESIGN AND SIMULATION OF 2.4 GHZ CMOS FREQUENCY SYNTHESIZER FOR S BAND APPLICATION	2015
EC	VLSI Design	IMPLEMENTATION OF SINGLE ROUND BASE MAES ALGORITHMS FOR COLOR FRAME	2015
EC	VLSI Design	MEMORY DESIGN USING QDG FET	2015
EC	VLSI Design	DESIGN AND IMPLEMENTATION OF PHASE LOCK LOOP	2015
EC	VLSI Design	DESIGN AND ANALYSIS OF CMOS TELESCOPIC OTA AND ITS PROCESS PARAMETER	2015
EC	VLSI Design	VARIABILITY SYNTHESIS EXPERIMENTS OF METASTABILITY ON FLIP-FLOP	2015
EC	VLSI Design	DEVELOPMENT OF AN OPTIMIZER FOR THE CMOS BASED ANALOG CIRCUIT DESIGN	2015
EC	VLSI Design	DESIGN AND ANALYSIS OF WIDE SWING FOLDED CASCODE OTA	2015
EC	VLSI Design	Analysis and TCAD simulation of strained PMOS.	2015
EC	VLSI Design	Implementation of Scalable Encryption Algorithm using FPGA	2015
EC	VLSI Design	DESIGN OF HV DEVICE TO ACHIEVE BREAKDOWN UPTO 100V	2015
EC	VLSI Design	Implementation of FFT Algorithm Based on Vedic Maths using FPGA	2015
EC	VLSI Design	Design of 16x16 Vedic Multiplier in Verilog	2015
EC	VLSI Design	PERFORMANCE ANALYSIS OF DIFFERENT SERIAL BUS SYSTEMS AND COVERAGE DRIVEN VERIFICATION OF A CAN BUS MODEL IN UVM.	2015
EC	VLSI Design	IMPLEMENTATION AND VERIFICATION OF ARBITER	2015
EC	VLSI System Design	DESIGN AND DEVELOPMENT OF ON BOARD SOLID STATE RECORDER(FOR LEO SATELLITE)	2015
EC	VLSI System Design	ARITHMETIC AND LOGIC UNIT BASED ON MULTI VALUED LOGIC USING FINFET	2015
EC	VLSI System Design	NOVEL APPROACH TO DESIGN SEQUENTIAL CIRCUITS BASED ON TERNARY LOGIC USING MIFGMOS	2015
EC	VLSI System Design	FPGA ROUTING BASE FAST AND EFFECTIVE ARCHITECTURE USING VERILOG	2015
EC	VLSI System Design	MAES BASE EFFICIENT ARCHITECTURE FOR REAL TIME AUDIO.	2015
EC	VLSI System Design	DESIGN AND TESTING OF UART TO SPI BRIDGE	2015
EC	VLSI System Design	DESIGN CORDIC PROCESSER FOR TRIANGULAR CALCULATIONS USING VERILOG	2015
EC	VLSI System Design	FPGA BASED IMPLEMENTATION OF AES ALGORITHM FOR SERIAL COMMUNICATION BUS PROTOCOL	2015
EC	VLSI System Design	PICTURE IN PICTURE TECHNOLOGY USING FPGA	2015
EC	VLSI System Design	DESIGN AND DEVELOP FLEXIBLE ARCHITECTURE OF PLC USING FPGA	2015
EC	VLSI System Design	IMPLEMENTATION OF NOISE CANCELLATION IN REAL TIME AUDIO SIGNAL USING FPGA	2015

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EC	VLSI System Design	ACCURATE GAUSSIAN RANDOM SIGNAL GENERATION IN VLSI FOR WIRELESS CHANNEL SIMULATION	2015
EC	VLSI System Design	IP VERIFICATION OF AMBA AHB-WISHBONE BRIDGE USING SYSTEM VERILOG	2015
EC	VLSI System Design	DESIGN AND IMPLEMENT 64 BIT MAC	2015
EC	VLSI System Design	DESIGN AND SYNTHESIS OF ARTIFICIAL NEURAL NETWORK USING HDL	2015
EC	VLSI System Design	SIMULATION AND SYNTHESIS OF VARIOUS MODULES OF SATELLITE MODEM AND FEC SCHEMES USING SYNOPSYS FLOW	2015
EC	VLSI System Design	ANALYSIS AND DESIGN OF 14 BIT CURRENT STEERING DIGITAL TO ANALOG CONVERTER IN CMOS TECHNOLOGY	2015
EC	VLSI System Design	DESIGN AND IMPLEMENTATION OF HIGH SLEW RATE CMOS OP-AMP	2015
EC	VLSI System Design	DESIGN AND ANALYSIS OF HIGH SPEED LOW OFFSET CMOS VOLTAGE COMPARATOR	2015
EC	VLSI System Design	IMPLEMENTATION OF REED-SOLOMON ENCODER AND DECODER ON FPGA	2015
EC	VLSI System Design	Evaluating of NOC using image processing	2015
EC	VLSI System Design	DESIGN AND DEVELOPMENT OF TILES INSPECTION SYSTEM	2015
EC	VLSI System Design	DESIGN AND IMPLEMENTAION OF FFT PROCESSOR USING MODIFIED CORDIC ALGORITHM ON FPGA	2015
EC	VLSI System Design	DESIGN, SIMULATION AND IMPLEMENTATION OF SATELLITE-BASED AIS RECEIVER USING FPGA	2015
EC	Wireless Communicaion	ANALYSIS OF PEAK TO AVERAGE POWER RATIO REDUCTION IN OFDM-MIMO SYSTEMS	2015
EC	Wireless Communicaion	DESIGN AND ANALYSIS OF RF ENERGY HARVESTING SYSTEM FOR ENERGIZING LOW POWER DEVICES	2015
EC	Wireless Communicaion	EFFICIENT ENERGY AND SPECTRUM ALLOCATION USING OPTIMAL POWER IN DOWNLINK WIRELESS SYSTEMS	2015
EC	Wireless Communicaion	FAULT NODE RECOVERY ALGORITHM FOR A WIRELESS SENSOR NETWORK	2015
EC	Wireless Communicaion	NODE FAILURE DETECTION BASED ON ROUND TRIP DELAY IN WIRELESS SENSOR NETWORK	2015
EC	Wireless Communicaion	AMBIENT RF ENERGY HARVESTING SENSOR PLATFORM USING SUPER CAPACITOR	2015
EC	Wireless Communicaion	ANALYSIS OF PAPR REDUCTION TECHNIQUE IN WIRELESS OFDM	2015
EC	Wireless Communicaion	DESIGN CHALLENGES FOR 60 GHZ WIRELESS COMMUNICATION SYSTEM	2015
EC	Wireless Communicaion	COOPRETIVE WIRELESS NETWORK LOCALIZATION USING DISTRIBUTED POWER ALLOCATION	2015
EC	Wireless Communicaion	DYNAMIC SOURCE ROUTING IN MOBILE AD-HOC NETWORKS	2015
EC	Wireless Communicaion	DESIGN OF UWB TRANSCEIVER MODEL IN SIMULINK	2015
EC	Wireless Communicaion	MODELING AND ANALYSIS OF HYDROMETEOR BASED ATTENUATION FOR PRECISE SATELLITE LINK BUDGET COMPUTATION	2015
EC	Wireless Communicaion	DESIGN AND ANALYSIS OF SCALABLE AND INTERACTIVE NEAR-FAR VIDEO-ON-DEMAND SYSTEM	2015
EC	Wireless Communicaion	INTELLIGENT TRAFFIC CONTROL AND DIVERSION SYSTEM	2015
EC	Wireless Communicaion	MALICIOUS ATTACKS IN AODV BASED MANETS	2015
EC	Wireless Communicaion	ON CHANNEL CAPACITY FOR IMT-A IN DIFFERENT FADING ENVIRONMENTS	2015
EC	Wireless Communicaion	ANALYZE DIFFERENT TECHNIQUES TO REDUCE PAPR IN OFDM COMMINICATION	2015
EC	Wireless Communicaion	DESIGN AND ANALYSIS OF A POWER EFFICIENT MULTIUSER MIMO SYSTEM	2015
EC	Wireless Communicaion	ENERGY EFFICIENCY OF LTE MACRO BASE STATION IN DIFFERENT ENVIRONMENT	2015
EC	Wireless Communicaion	DETECTION OF MULTIPLE SELFISH ATTACK NODES USING CRYPTOGRAPHY IN CR	2015
EC	Wireless Communicaion	LAMAR PROTOCOL FOR COGNITIVE RADIO NETWORKS USING MATLAB	2015
EC	Wireless Communicaion	TWO WAY COMMUNICATION OF VIDEO SURVEILLANCE SYSTEM AND CONTENT SHARING BETWEEN PC AND MOBILE USING ANDROID	2015
EC	Wireless Communicaion	DESIGN,IMPLEMENTATION AND VALIDATION OF RPL ROUTING PROTOCOL FOR LOW POWER AND LOSSY NETWORKS	2015
EC	Wireless Communicaion	PERFORMANCE EVALUATION OF ENERGY DETECTION TECHNIQUES OF SPECTRUM SENSING IN COGNITIVE RADIO	2015
EC	Wireless Communicaion	ENHANCED THROUGHPUT IN COORDINATED MULTI CELLS USING OPTIMUM RESOURCE ALLOCATION TECHNIQUE	2015
EC	Wireless Communicaion	SDR BASED DESIGN AND IMPLEMENTATION OF JAMMING DETECTION AND MITIGATION TECHNIQUE	2015
EC	Wireless Communicaion	USING WIRELESS SENSOR NETWORKS FOR INSPECTION THE RAILWAY TRACKS FAULTS WITH REAL TIME INFORMATION	2015
EC	Wireless Communication	A NODE AUTHENTICATION BASE SECURE INTRUSION DETECTION FOR MANET	2015
EC	Wireless Communicaion	IMPLEMENTATION OF COMPOSITE SIGNAL EMULATOR FOR SATELLITE BASED AUTOMATIC IDENTIFICATION SYSTEM(SBAIS)	2015
EC	Wireless Communication	MACHINE LEARNING ALGORITHMS FOR ENERGY HARVESTING IN WIRELESS SENSOR NETWORK	2015
EC	Wireless Communication	SMART CITIES:AN ANOMALY DETECTION IN WIRELESS SENSOR NETWORKS	2015
EC	Wireless Communication	INTERFERENCE MITIGATION IN FEMTOCELL NETWORKS	2015
EC	Wireless Communication	CROSS LAYER DESIGN APPROACH FOR ENERGY OPTIMIZATION IN UNDERWATER ACOUSTIC SENSOR NETWORK	2015
EC	Wireless Communication	PERFORMANCE EVALUATION OF HIGH RATE STBC IN M-NAKAGAMI FADING ENVIRONMENT	2015
EC	Wireless Communication	DEVELOPMENT OF WIRELESS SENSOR NODES FOR SCIENTIFIC TASKS	2015
EC	Wireless Communication	PSNR ESTIMATION METHODS FOR H.264/AVC BITSTREAMS	2015
EC	Wireless Communication	EFFICIENT DATA GATHERING WITH MOBILE SINK IN WSNS	2015
EC	Wireless Communication	IMPLEMENTATION OF CODING TECHNIQUE TO IMOPROVE PERFORMANCE OF MIMO OFDM SYSTEM.	2015
EC	Wireless Communication	Random Access MAC Protocol for Machine to Machine Communication	2015
EC	Wireless Communicaion	SPECTRUM SENSING IN COGNITIVE RADIO BASED ON MIMO TECHNIQUE	2015
EC	Wireless Communicaion	PAPR REDUCTION AND SIDELOBE SUPPRESSION IN OFDM BASED COGNITIVE RADIO	2015
EC	Wireless Communicaion	PERFORMANCE IMPROVEMENT OF COGNITIVE RADIO NETWORK FOR SENSING BASED SHARING USING OPTIMAL POWER ALLOCATION SCHEME	2015
EC	Wireless Communicaion	DEVELOPMENT OF ANTENNA SELECTION SCHEME THROUGH PARAMETER OPTIMIZATION FOR MASSIVE MIMO SYSTEM	2015
EC	Wireless Communicaion	Performance Evaluation of Co-operative Communication System	2015
EC	Wireless Communicaion	Detection of SFBC in Frequency Selective Fading environment	2015
EC	Wireless Communicaion	INTELLIGENT MONITORING SYSTERM OF WHEAT DISEASES AND PESTS BASED ON IOT	2015
EC	Wireless Communicaion	DEVLOPMENT OF A REMOTE TEMPERATURE CONTROLLER FOR SCIENTIFIC APPLICATIONS	2015
EC	Wireless Communicaion	COMPERATIVE STUDY OF SPARSE CHANNEL ESTIMATION USING OFDM SYSTEM	2015
EC	Wireless Communicaion	SPECTRUM SHARING TECHNIQUE BETWEEN AD HOC CELLULAR AND DEVICE TO DEVICE COMMUNICATION	2015
EC	Wireless Communicaion	ZIGBEE BASED WIRELESS SENSOR NETWORK FOR STRUCTURAL HEALTH MONITORING	2015
EC	Wireless Communicaion	SYSTEM CAPACITY IMPROVMENT IN FEMTOCELL BASED LTE-A	2015
EC	Wireless Communicaion	IMPROVE PERFORMANCEOF 802.11AF MIMO-OFDM WLAN SYSTEM USING WHITE SPACE SPECTRUM.	2015
EC	Wireless Communicaion	IMPLEMENTATION OF MIMO-OFDM SYSTEM USING HYBRID EQUALIZATION TECHNIQUE	2015
EC	Wireless Communicaion	SIMULATION OF ENERGY CONSTRAINED ROUTING IN MANET USING ACO	2015
EC	Wireless Communicaion	PERFORMANCE ENHANCEMENT OF MULTIPLE CELL USER USING COORDINATED MULTIPOINT IN LTE	2015
EC	Wireless Communicaion	PERFORMANCE ENHANCEMENT IN ADAPTIVE ANTENNA ARRAY	2015

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EC	Wireless Communicaion	A SCHEDULING TECHNIQUE FOR POSITION ESTIMATION OF NODES WITH COOPERATIVE LOCALIZATION IN WIRELESS SENSOR NETWORK	2015
EC	Wireless Communicaion	PERFORMANCE ANALYSIS OF MULTICELL MULTIUSER MIMO	2015
EC	Wireless Communicaion	PERFORMANCE ANALYSIS OF PAPR(PEAK TO AVERAGE POWER RATIO) REDUCTION TECHNIQUE IN OFDM	2015
EC	Wireless Communicaion	PERFORMANCE ENHANCEMENT OF DIRECT CONVERSION RECEIVER(DCR)	2015
EC	Wireless Communicaion	PERFORMANCE ENHANCEMENT OF MIMO BASED WIRELESS COMMUNICATION SYSTEM	2015
EC	Wireless Communicaion	PERFORMANCE ANALYSIS OF SPACE TIME BLOCK CODES FOR 4G WIRELESS COMMUNICATION	2015
EC	Wireless Communicaion	PERFORMANCE ANALYSIS OF INTER CARRIER INTERFERENCE (ICI) MITIGATION TECHNIQUE IN OFDM	2015
EC	Wireless Communicaion	PERFORMANCE ANALYSIS OF DIRECTION OF ARRIVAL (DOA) ESTIMATION USING ANTENNA ARRAY	2015
EC	Wireless Communicaion	PERFORMANCE ANALYSIS OF VEHICULAR DELAY TOLERANT NETWORK(VDTN)	2015
EC	Wireless Communicaion	PERFORMANCE AND ANALYSIS OF CHANNEL ESIMATION TECHNIQUES FOR LTE DOWNLINK SYSTEM UNDER FADING WITH MOBILITY	2015
EC	Wireless Communicaion	PERFORMANCE ANALYSIS OF RESOURCE ALLOCATION STRATEGY FOR WIRELESS CELLULAR SYSTEM BASED ON LOAD MATRIX ALGORITHM	2015
EC	Wireless Communicaion	PERFORMANCE ENHANCEMENT OF MULTICELL MIMO	2015
EC	Wireless Communicaion	DEPLOYMENT, DIMENSIONING & CAPACITY ESTIMATION OF HETROGENEOUS CELLS IN 4G LTE SYSTEM	2015
EC	Wireless Communicaion	CAPACITY ENHANCEMENT THROUGH INTERFERENCE MANAGEMENT IN LTE - ADVANCED	2015
EC	Wireless Communicaion	OFFLOADING MECHANISM IN CONTEXT OF WI-FI AND LTE-ADVANCED	2015
EC	Wireless Communicaion	COMPARISON OF SPECTRUM SENSING METHODS FOR COGNITIVE RADIO UNDER LOW SNR	2015
EC	Wireless Communicaion	RE-ORGANIZABLE WIRELESS MESH NETWORK USING ARS	2015
EC	Wireless Communicaion	REDUCTION IN POWER COSMUPTION AND INCREASE THE EFFICIENCY OF OFDM SYSTEM.	2015
EC	Wireless Communicaion	LTE SIMULATION AND PROPOSAL TO IMPROVE EFFICIENCY	2015
EC	Wireless Communicaion	ENERGY EFFICIENCY AWARE MULTIPLE ACCESS SCHEME	2015
EC	Wireless Communicaion	SPECTRUM SHARING IN COOPERATIVE COGNITIVE RADIO NETWORKS	2015
EC	Wireless Communicaion	WIRELESS INFORMATION AND POWER TRANSFER IN MULTIUSER OFDM SYSTEMS	2015
EC	ANTENNA	WIDEBAND MULTIMODE HORN ANTENNA TO IMPROVE THE PERFORMANCE OF PARABOLIC REFLECTOR	2016
EC	ANTENNA	META MATERIAL EMBEDDED DESIGNING OF 2.4GHZ PATCH ARRAY ANTENNA FOR WIRELESS COMMUNICATION	2016
EC	ANTENNA	DESIGN OF E-SHAPED MICROSTRIP PATCH ANTENNA FOR WIRELESS COMMUNICATION.	2016
EC	ANTENNA	DESIGN AND DEVELOPMENT OF LOW PROFILE CIRCULARLY POLARISED MULTIBAND ANTENNA FOR GNSS	2016
EC	ANTENNA	WIDEBAND PROFILE CORRUGATED HORN FOR PARABOLIC REFLECTOR ANTENNA	2016
EC	ANTENNA	PERFORMANCE ENHANCEMENT THROUGH INCREASING NUMBER OF ANTENNAS FOR ALAMOUTI AND STBC CODES IN MIMO RF SYSTEM	2016
EC	ASIC DESIGN	DESIGN, DEVELOPMENT, ANALYSIS AND IMPLEMENTATION OF DIGITAL PID BASED TEMPERATURE CONTROLLER FOR CRYO COOLER	2016
EC	ASIC DESIGN	Coverage driven efficient verification of AMBA AXI 3(master)	2016
EC	ASIC DESIGN	EXTENSIBLE HOST CONTROLLER INTERFACE (XHCI) DESIGN IP: UNDERSTANDING THE OVERALL FLOW, EXERCISING SPECIFIC FEATURES, AND ENHANCING DEBUG CAPABILITY OF THE DESIGN.	2016
EC	ASIC DESIGN	DESIGN OF A TERNARY FINFET SRAM	2016
EC	COMMUNICATION / DIGITAL COMMUNICATION	OPTIMIZATION OF THE RADIO NETWORK PARAMETERS FOR LTE SYSTEM	2016
EC	EMBEDDED SYSTEM	RF Based Indoor Asset Tracking	2016
EC	EMBEDDED SYSTEM	INVESTIGATION OF DUST DISTRIBUTION SURROUNDING A PLANET	2016
EC	EMBEDDED SYSTEM	A modified Speech Recognition scheme for IoT	2016
EC	EMBEDDED SYSTEM	DESIGN & DEVELOPMENT OF HIGH VOLTAGE BLDC DRIVE WITH HMI INTERFACING FOR CENTRIFUGAL FORCE GENERATION	2016
EC	EMBEDDED SYSTEM	**Industrial Smart WSN Mote**	2016
EC	EMBEDDED SYSTEM	ESP8266 based implementation of low cost WSN with Linux based web server	2016
EC	EMBEDDED SYSTEM	MULTIPURPOSE MEASUREMENT SYSTEM USING MSP430 ON ANDROID PLATFORM	2016
EC	EMBEDDED SYSTEM	REAL TIME IBECON BASED LOCALIZATION SYSTEM FOR IN-DOOR ASSET TRACKING	2016
EC	EMBEDDED SYSTEM	TEXT EXTRACTION FROM CAPTURED IMAGE WITH VOICE ANNOUNCEMENT SYSTEM FOR VISUALLY IMPAIRRED	2016
EC	EMBEDDED SYSTEM	An efficient system for driver fatigue recognition using image processing	2016
EC	EMBEDDED SYSTEM	A Smart Heath Care System using Internet of Things	2016
EC	EMBEDDED SYSTEM	DESIGN AND IMPLEMENTATION OF ALGORITHM FOR REAL TIME OBJECT IDENTIFICATION AND TRACKING FOR REAL TIME MULTICORE DSP SYSTEM	2016
EC	EMBEDDED SYSTEM	DESIGN AND IMPLEMENTATION OF IMAGE PROCESSING TECHNIQUES FOR AUTOMATIC BOTTLE FILLING AND LABEL CHECKING USING RASPBERRY PI	2016
EC	EMBEDDED SYSTEM	DESIGN AND IMPLEMENTATION OF WEB BASED MULTI DC SERVOMOTOR MONITORING,CONTROLLING AND MANAGEMENT USING EMBEDDED SYSTEM	2016
EC	EMBEDDED SYSTEM	SYSTEM FOR DRIVING INFRARED CAMERA ELECTRONICS FOR REAL TIME DATA ACQUISITION AND IMAGE DISPLAY USING RASPBERRY PI	2016
EC	EMBEDDED SYSTEM	Wireless Sensor Network Based Ambiental Monitoring System for Air Pollution control and data analysis	2016
EC	EMBEDDED SYSTEM	An efficient IoT- Based Smart Home.	2016
EC	EMBEDDED SYSTEM	REMOTE MONITORING AND ENERGY CONSERVATION TECHNIQUE BASED ON PLC AND SCADA	2016
EC	IMAGE PROCESSING	IMAGE SUPER RESOLUTION USING NON SUBSAMPLE CONTOURLET TRANSFORM WITH LOCAL TERNARY PATTERN	2016
EC	IMAGE PROCESSING	DESIGN OF AN ALGORITHM FOR BRAIN MAPPING THROUGH FINGERPRINTS	2016
EC	IMAGE PROCESSING	DESIGN OF AN ALGORITHM FOR LICENSE PLATE RECOGNITION SYSTEM FOR THE VIDEO DATA UNDER VARYING ILLUMINATION AND MOTION CONDITIONS	2016
EC	IMAGE PROCESSING	PERFORMANCE ENHANCEMENT OF IMAGE COMPRESSION USING SVD AND ARITHMATIC CODING	2016
EC	IMAGE PROCESSING	FUSION OF SPEECH AND IMAGE RECOGNITION FOR MULTIMODAL BIOMETRIC SYSTEM	2016
EC	IMAGE PROCESSING	HYPERSPECTRAL IMAGE CLASSIFICATION USING SPATIAL - SPECTRAL FEATURES AND MACHINE LEARNING APPROACH	2016
EC	IMAGE PROCESSING	UNMIXING OF HYPERSPECTRAL IMAGE USING NONLINEAR PARAMETRIC MODEL	2016
EC	IMAGE PROCESSING	AN AUGMENTED APPROACH FOR CONTENT BASED VIDEO INDEXING, RETRIEVAL AND SUMMARIZATION	2016
EC	IMAGE PROCESSING	SPARSE MRI: THE APPLICATION OF COMPRESSED SENSING FOR RAPID MRI	2016

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EC	IMAGE PROCESSING	FPGA IMPLEMENTATION FOR IMAGE COMPRESSION USING NEURAL NETWORK	2016
EC	IMAGE PROCESSING	IMPLEMENTATION OF STEREO VISION BASED OBSTACLE DETECTION AND DISTANCE ESTIMATION ALGORITHM	2016
EC	IMAGE PROCESSING	MULTI-BIOMETRIC CRYPTOSYSTEM	2016
EC	IMAGE PROCESSING	PERFORMANCE ANALYSIS OF OFFLINE HANDWRITTEN CHARACTER RECOGNITION USING SOFT COMPUTING BASED CLASSIFIER TECHNIQUES	2016
EC	IMAGE PROCESSING	SEMI-AUTOMATIC INPAINTING USING REGION SEGMENTATION	2016
EC	IMAGE PROCESSING	IMAGE CLONING	2016
EC	IMAGE PROCESSING	ROI BASED MEDICAL IMAGE COMPRESSION USING WAVELET TRANSFORM FOR TELEMEDICINE APPLICATION	2016
EC	IMAGE PROCESSING	AN ALGORITHM FOR STRAIGHTENING AND RESTORATION OF FOLDED DOCUMENT IMAGE	2016
EC	IMAGE PROCESSING	DESIGN & IMPLMENTATION OF ECG SENSOR	2016
EC	IMAGE PROCESSING	**HYBRID APPROACH DIGITAL IMAGE RECONSTRUCTION BY USING COMPRESSIVE SENSING TECHNIQUE**	2016
EC	Image Processing	SVD for PSNR Improvement of Denoised Image	2016
EC	IMAGE PROCESSING	IMAGE RESOLUTION ENHANCEMENT BY USING DISCRETE AND STATIONARY WAVELET DECOMPOSITION	2016
EC	IMAGE PROCESSING	Artificial Intelligence for Speech Recognition	2016
EC	IMAGE PROCESSING	Automatic Detection Of PCB Defects.	2016
EC	Instrumentation	DEVELOPMENT AND PERFORMANCE EVALUATION OF SUPERVISORY CONTROL SYSTEM FOR PROTO-TYPE CRYOLINE TEST USING CODAC	2016
EC	MICROWAVE ENGG.	EFFECTS ON HUMAN BODY DUE TO THE EXPOSURE OF NON-IONIZING RADIATION	2016
EC	MICROWAVE ENGG.	DESIGN AND DEVELOPMENT HIGH POWER AMPLIFIER AT 3.4 GHZ	2016
EC	MICROWAVE ENGG.	DESIGN & DEVELOPMENT OF NARROWBAND MICROWAVE BANDPASS FILTER.	2016
EC	Mobile Communication	Analysis of Handover in 3G UMTS Traffic Classes	2016
EC	NETWORKING	PERFORMANCE ANALYSIS AND ENHANCEMENT OF DELAY TOLERANT NETWORK ROUTING PROTOCOLS	2016
EC	NETWORKING	CREATING NETWORK SECURITY IN IPV6 ROUTING USING ACCESS CONTROL LIST AND MITIGATING THE EFFECT OF MAC SPOOFING	2016
EC	NETWORKING	MITIGATING MULTIPLE ADDRESS VULNERABILITY & MULTICAST SECURITY VULNERABILITY IN IPV6 USING NAT AND ACL.	2016
EC	NETWORKING	AN ENHANCED TECHNIQUE TO MODIFY MOBILE TCP FOR THE REDUCTION OF LOSS OF PACKETS DUE TO CONGESTION IN WIRELESS NETWORK	2016
EC	Networking	An enhance approach for detection and prevention of black hole attack on AODV over MANET	2016
EC	NETWORKING	Design a wearable system - "Gesture To Speak"	2016
EC	NETWORKING	DYNAMIC POWER SAVING MECHANISM CLUSTER-HEAD SELECTION ALGORITHM TO ENHANCE ENERGY-EFFICIENCY AND RELIABILITY OF WSN	2016
EC	NETWORKING	OPTIMIZATION OF LAR ROUTING PROTOCOL IN 802.11 P – VANET	2016
EC	Optical network	Cluster Based Contention Resolution Using Feed Back in Optical Burst Switching Neworks	2016
EC	POWER ELECTRONICS AND SMART GRID COMMUNICATION	DESIGN AND SIMULATION OF HIGH (PFC) POWER FACTOR CORRECTION OF AN ELECTRONIC BALLAST FOR FLUROSCENT LAMPS	2016
EC	SIGNAL PROCESSING	ALGORITHM FOR CLASSIFICATION OF CARDIAC ARRHYTHMIAS FROM ECG SIGNAL	2016
EC	SIGNAL PROCESSING	LOW COMPLEXITY LINEAR PRECODING IN MIMO PLC SYSTEM	2016
EC	SIGNAL PROCESSING	IMPLEMENTATION OF SHIP DETECTION ALGORITHM FOR ON BOARD SATELLITE BASED AUTOMATIC IDENTIFICATION SYSTEM (SB-AIS) RECEIVER	2016
EC	SPEECH PROCESSING	IMPLEMENTATION OF SPEECH COMPRESSION AND DECOMPRESSION USING DWT IN FPGA	2016
EC	SPEECH PROCESSING	AUDIO WATERMARKING - AN EFFECTIVE SOLUTION TO HIDE SECRET DATA BEHIND AUDIO (WHERE DATA CAN BE IMAGE, TEXT, SPEECH, VIDEO)	2016
EC	VLSI	An Experimental impletation of convolution encoder and viterbi decoder by FPGA emulation	2016
EC	VLSI	Design and implementation of 32 point FFT using Radix2 on FPGA using VHDL	2016
EC	VLSI DESIGN	FPGA BASED I & C FOR OUT GASSING MEASUREMENT SYSTEM	2016
EC	VLSI DESIGN	Design of 16 x 16 vedic multiplier	2016
EC	VLSI DESIGN	A Coverage Driven Constraint random functional verification of CAN bus model in UVM	2016
EC	VLSI DESIGN	Design and verification of arbiter	2016
EC	VLSI DESIGN	DESIGN OF SATELLITE BASED DISTANCE EDUCATION NETWORK.	2016
EC	VLSI SYSTEM DESIGN	DESIGN AND DEVELOP FLEXIBLE ARCHITECTURE OF PLC USING FPGA	2016
EC	VLSI SYSTEM DESIGN	DESIGN AND IMPLEMENT 64 BIT MAC	2016
EC	VLSI SYSTEM DESIGN	SWITCHED CAPACITOR BASED LOW PASS FILTER	2016
EC	WIRELESS COMMUNICATION	MODELING AND ANALYSIS OF HYDROMETEOR BASED ATTENUATION FOR PRECISE SATELLITE LINK BUDGET COMPUTATION	2016
EC	WIRELESS COMMUNICATION	DESIGN AND ANALYSIS OF A POWER EFFICIENT MULTIUSER MIMO SYSTEM	2016
EC	WIRELESS COMMUNICATION	MALICIOUS ATTACKS IN AODV BASED MANETS	2016
EC	WIRELESS COMMUNICATION	EFFICIENT DATA GATHERING WITH MOBILE SINK IN WSNS	2016
EC	WIRELESS COMMUNICATION	A SCHEDULING TECHNIQUE FOR POSITION ESTIMATION OF NODES WITH COOPERATIVE LOCALIZATION IN WIRELESS SENSOR NETWORK	2016
EC	WIRELESS COMMUNICATION	PERFORMANCE ANALYSIS OF INTER CARRIER INTERFERENCE (ICI) MITIGATION TECHNIQUE IN OFDM	2016
EC	WIRELESS COMMUNICATION	PERFORMANCE ANALYSIS OF RESOURCE ALLOCATION STRATEGY FOR WIRELESS CELLULAR SYSTEM BASED ON LOAD MATRIX ALGORITHM	2016
EC	WIRELESS COMMUNICATION	ANALYSIS OF PEAK TO AVERAGE POWER RATIO REDUCTION IN OFDM-MIMO SYSTEMS	2016
EC	WIRELESS COMMUNICATION	PAPR REDUCTION AND SIDELOBE SUPPRESSION IN OFDM BASED COGNITIVE RADIO	2016
EC	WIRELESS COMMUNICATION	PERFORMANCE IMPROVEMENT OF COGNITIVE RADIO NETWORK FOR SENSING BASED SHARING USING OPTIMAL POWER ALLOCATION SCHEME	2016
EC	WIRELESS COMMUNICATION	PERFORMANCE AND ANALYSIS OF CHANNEL ESIMATION TECHNIQUES FOR LTE DOWNLINK SYSTEM UNDER FADING WITH MOBILITY	2016
EC	WIRELESS COMMUNICATION	TWO WAY COMMUNICATION OF VIDEO SURVEILLANCE SYSTEM AND CONTENT SHARING BETWEEN PC AND MOBILE USING ANDROID	2016
EC	WIRELESS COMMUNICATION	ROUTING PROTOCOLS FOR VEHICULAR ADHOC NETWORK (VANET) IN URBAN SCENARIO	2016
EC	WIRELESS COMMUNICATION	AUTOMATIC PRODUCT MONITORING SYSTEM USING RFID & GSM	2016
EC	WIRELESS COMMUNICATION	DESIGNING A LOW POWER MAC PROTOCOL AND TO DEVELOP A REAL TEST BED FOR EVALUATION FOR WSN IN NETWORK SIMULATOR	2016
EC	ANTENNA	DESIGN AND DEVELOPMENT OF MICROSTRIP ANTENNA FOR IRNSS APPLICATION	2017
EC	ANTENNA	DESIGN AND DEVELOPMENT OF VARACTOR TUNED MICROSTRIP PHASED ARRAY ANTENNA	2017
EC	ANTENNA	To design 2.4-2.5 GHz dual polarized MIMO square patch antenna	2017
EC	ANTENNA	DESIGN OF WIDEBAND HIGH GAIN FRACTAL ANTENNA FOR WIRELESS APPLICATION	2017
EC	ANTENNA	STUDY AND INVESTIGATIONS OF BANDWIDTH TECHNIQUES OF DIELECTRIC RESONATOR ANTENNA	2017
EC	ANTENNA	SMART ANTENNA SYSTEMS IMPLEMENTATION FOR MIMO	2017

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EC	ANTENNA	DESIGN OF DUAL BAND AND DUAL POLARIZED MICROSTRIP PATCH ANTENNA	2017
EC	ANTENNA	DESIGN AND ANALYSIS OF WIDEBAND MICROSTRIP PATCH FOR WIRELESS APPLICATION	2017
EC	ANTENNA	QUAD BAND MICROSTRIP ANTENNA FOR MOBILE AND GNSS APPLICATION	2017
EC	ANTENNA	DESIGN & SIMULATION OF DUAL BAND 2X2 MICROSTRIP ARRAY ANTENNA FOR IRNSS APPLICATION	2017
EC	ANTENNA	DESIGN & SIMULATION OF SAW FILTER AT 70 MHZ FOR DIGITAL DATA TRANSMISSION	2017
EC	ANTENNA	DEVELOPMENT OF DUAL BAND DUAL POLARIZED MICROSTRIP ANTENNA SYSTEM FOR INDOOR APPLICATIONS	2017
EC	ANTENNA	DESIGN & DEVELOPMENT OF HIGH GAIN FABRY PEROT RESONATOR ANTENNA FOR SATELLITE APPLICATIONS	2017
EC	ANTENNA	DESIGN & ANALYSIS OF WIDEBAND PLANAR ANTENNA USING METAMATERIAL FOR S-BAND APPLICATIONS	2017
EC	ANTENNA	DESIGN OF ULTRA WIDE BAND MICROSTRIP PATCH ANTENNA FOR WIRELESS COMMUNICATION	2017
EC	ANTENNA	DESIGN AND IMPLEMENTATION OF ULTRA WIDEBAND ANTENNA FOR WIRELESS APPLICATIONS	2017
EC	ANTENNA	DESIGN AND IMPLEMENTATION OF MULTIBAND ANTENNA FOR GNSS APPLICATIONS	2017
EC	ANTENNA	PERFORMANCE ANALYSIS OF WIRELESS SYSTEM USING PARTIAL CHANNEL KNOWLEDGE IN ANTENNA SELECTION	2017
EC	ANTENNA	MICROSTRIP PATCH ANTENNA LINEAR ARRAY DESIGN FOR RADAR	2017
EC	ANTENNA DESIGN	MULTIBAND ANTENNA FOR WIRELESS APPLICATION	2017
EC	ANTENNA DESIGN	DESIGN OF FREQUENCY RECONFIGURATION MULTIBAND ANTENNA	2017
EC	ANTENNA DESIGN	DESIGN OF YAGI-UDA ANTENNA FOR K-BAND APPLICATION	2017
EC	Antenna Design	Design of Antenna for 4G applications	2017
EC	ANTENNA MINIATURIZARION	MINIATURIZATION OF MICROSTRIP PATCH ANTENNA FOR MOBILE APPLICATIONS	2017
EC	ASIC DESIGN	HARDWARE IMPLEMENTATION OF SECURE HASH ALGORITHM	2017
EC	Communication	Bit error rate improvement in MIMO using Software Defined Radio	2017
EC	Communication	RF measurement and key performance analysis of 3G UMTS and 4G LTE network	2017
EC	Communication	MPLS VPM using IPV4 and V6	2017
EC	COMMUNICATION / DIGITAL COMMUNICATION	SIMULATION AND ANALYSIS OF NEXT GENERATION TDM - PON	2017
EC	COMMUNICATION / DIGITAL COMMUNICATION	PERFORMANCE IMPROVEMENT IN WIMAX TECHNIQUE USING V-BLAST	2017
EC	COMMUNICATION / DIGITAL COMMUNICATION	STUDY,SIMULATION & DESIGN OF LOW NOISE OPTICAL AMPLIFIER AND OPTICAL RECEIVER USING BALANCED DETECTION TECHNIQUE	2017
EC	COMMUNICATION / DIGITAL COMMUNICATION	SIGNAL DETECTION WITH AUTOMATIC MODULATION CLASSIFICATION (SDMC) IN NON GAUSSIAN NOISE USING FUZZY LOGIC	2017
EC	COMMUNICATION / DIGITAL COMMUNICATION	PERFORMANCE ANALYSIS OF 2.5 GBPS GPON NETWORK	2017
EC	COMMUNICATION / DIGITAL COMMUNICATION	PERFORMANCE EVALUATION OF OPTICAL LINK USING DCF AND FBG	2017
EC	COMMUNICATION / DIGITAL COMMUNICATION	PERFORMANCE ANALYSIS AND POWER OPTIMIZATION FOR OPTICAL LINK USING DIFFERENT MODULATION TECHNIQUES	2017
EC	COMMUNICATION / DIGITAL COMMUNICATION	PERFORMANCE ANALYSIS OF ROF SYSTEM USING VARIOUS CODING	2017
EC	COMMUNICATION / DIGITAL COMMUNICATION	PERFORMANCE OPTIMISATION OF RADIO OVER FIBER SYSTEM	2017
EC	COMMUNICATION / DIGITAL COMMUNICATION	SMART MINI WEATHER STATION	2017
EC	EMBEDDED SYSTEM	DESIGN AND IMPLEMENTATION OF DIGITAL CONTROLLER FOR BLDC MOTOR CONTROL	2017
EC	EMBEDDED SYSTEM	CHILLER MACHINE CONTROL USING EMBEDDED SYSTEM	2017
EC	Embedded system	IOT based real time indoor locaiton tracking system	2017
EC	EMBEDDED SYSTEM	INTELLIGENT BUILDING AUTOMATION SYSTEM	2017
EC	EMBEDDED SYSTEM	IOT BASED MACHINE HEALTH MONITORING SYSTEM USING GPRS	2017
EC	EMBEDDED SYSTEM	Advanced TTMS (Toll Tax Managemnt System) for tagged vehicles with IoT	2017
EC	EMBEDDED SYSTEM	WRIST PULSOGRAM SYSTEM DESIGN	2017
EC	EMBEDDED SYSTEM	YOCTO PROJECT ENHANCEMENT USING BITBAKE FOR AUTOMATION TESTING	2017
EC	EMBEDDED SYSTEM	FPGA IMPLEMENTATION OF DATA COMPRESSION SCHEME USING SHANNON FANO ALGORITHM	2017
EC	EMBEDDED SYSTEM	NUROLOGICAL ABNORMALITY DETECTION AND PATIENT MONITORING SYSTEM USING NI-MYRIO	2017
EC	EMBEDDED SYSTEM	COMPRESSIVE SENSING BASED MEDICAL IMAGE COMPRESSION USING DSP PROCESSOR	2017
EC	EMBEDDED SYSTEM	SELF PRUNNING BROADCAST ALGORITHM FOR WSN	2017
EC	EMBEDDED SYSTEM	IP BASED ZIGBEE APPLICATION LAYER IMPLEMENTATION	2017
EC	EMBEDDED SYSTEM	ROUTING ALGORITHM FOR WSN USING SWARM INTELLIGENCE	2017
EC	EMBEDDED SYSTEM	SECURE WIRELESS BODY AREA NETWORK	2017
EC	EMBEDDED SYSTEM	DESIGN AND DEVELOPMENT OF DSC BASED SIGNAL PROCESSING AND CONTROL SYSTEM FOR PLASMA DISRUPTION MITIGATION	2017
EC	EMBEDDED SYSTEM	DEVELOPMENT OF EPICS BASED CONTROL AND MONITORING SYSTEM FOR FIELD INSTRUMENTS	2017
EC	EMBEDDED SYSTEM	FPGA BASED I&C FOR OUT GASSING MEASUREMENT SYSTEM	2017
EC	EMBEDDED SYSTEM	REAL TIME EMBEDDED SYSTEM FOR HUMAN BODY PART LOCALIZATION	2017
EC	EMBEDDED SYSTEM	DESIGN A SINGLE AXIS MOTION CONTROLLER FOR INDUSTRIAL CUTTING MACHINE.	2017
EC	EMBEDDED SYSTEM	INDUSTRIAL ENVIRONMENTAL MONITORING AND CONTROLLING WITH DATA LOGGER SYSTEM USING IOT	2017
EC	EMBEDDED SYSTEM	IMPLEMENTATION OF MULTICHANNEL ADVANCED TENS FOR MULTIPLE DISEASES RELATED TO BODY PAIN	2017
EC	EMBEDDED SYSTEM	A NOVEL APPROACH FOR DATA TRANSMISSION BY USING WIRELESS MEMORY CARD ALONG WITH BIO MATRIC SCAN	2017
EC	EMBEDDED SYSTEM	DESIGN, DEVELOPMENT AND IMPLEMENTATION OF SELF CONFIGURABLE IOT BASED SYSTEM AUTOMIZATION	2017
EC	EMBEDDED SYSTEM	DESIGN AND DEVELOPMENT OF DYNAMICALLY PATTERN BASED FOUNTAIN CONTROL WITH MULTICOLOR LEDS THROUGH SINGLE MOTHER BOARD	2017
EC	EMBEDDED SYSTEM	DESIGN AND DEVELOPMENT OF IOT BASED GREEN HOUSE AND POULTRY FARM ENVIRONMENT MONITORING AND CONTROLLING SYSTEM USING GPRS THROUGH MOBILE APPLICATION AND ETHERNET	2017
EC	EMBEDDED SYSTEM	MONITORING AND CONTROLLING YARN CLEARER DATA WITH PC AND ANDROID PHONE USING TMS320F2812	2017
EC	EMBEDDED SYSTEM	DESIGN AND IMPLEMENTATION OF UNDERWATER POSITIONING SYSTEM USING GPS SURFACE NODES AND ACOUSTIC SIGNALS	2017
EC	EMBEDDED SYSTEM	DESIGN AND DEVELOPMENT OF IOT BASED ECG DATA ACQUISITION SYSTEM	2017
EC	EMBEDDED SYSTEM	TWITTER BASED HASH TAG DATA MINING AND DISPLAY SYSTEM	2017

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EC	EMBEDDED SYSTEM	MODE SPECIFIC REAL TIME ACOUSTIC WAVE NOISE REDUCTION AND VOCAL AMPLIFICATION FOR PEOPLE WITH HEARING IMPAIRMENT USING ARM PROCESSOR	2017
EC	EMBEDDED SYSTEM	DESIGN AND IMPLEMENTATION OF BRAIN CONTROLLED WHEELCHAIR	2017
EC	Embedded System	Design and Analysis of Scalable and Interactive Video-on-demand System	2017
EC	EMBEDDED SYSTEM	SMART TEST-TRACK SYSTEM FOR RTO	2017
EC	EMBEDDED SYSTEM	SMART TEMPRETURE IOT NODE	2017
EC	EMBEDDED SYSTEM	VERSATILE LIGHTNING CABLE WITH IN-BUILT JACK	2017
EC	EMBEDDED SYSTEM	AUTOMATIC PIPETTE CONTROLLER	2017
EC	EMBEDDED SYSTEM	REMOTE CUDA FOR EMBEDDED SYSTEM	2017
EC	EMBEDDED SYSTEM	SELF EXPLANATORY TECHNOLOGIES FOR HOME AUTOMATION	2017
EC	EMBEDDED SYSTEM	DEVELOPING AN APPLICATION SOFTWARE FOR DIGITAL SHELVES	2017
EC	EMBEDDED SYSTEM	DIM TARGET DETECTION IN THERMAL INFRARED TARGET DETECTION SYSTEM.	2017
EC	EMBEDDED SYSTEM	AUTOMATED INSTRUMENT FOR SEPARATION OF RARE EARTH ELEMENTS AND STRONTIUM BY ION-EXCHANGE CHROMATOGRAPHY	2017
EC	EMBEDDED SYSTEM	SPECTRAL LUMINESCENCE SCANNER TO ANALYZE CORAL REEF SAMPLE	2017
EC	EMBEDDED SYSTEM	IMPLEMENTING, TESTING, AND VALIDATION OF DESIGN PATTERNS, IN RELIABLE EMBEDDED SYSTEMS	2017
EC	EMBEDDED SYSTEM	AUTOMATION OF THE SPATIALLY RESOLVED LUMINESCENCE SYSTEM	2017
EC	EMBEDDED SYSTEM	IOT BASED PLANT S HEALTH MONITORING SYSTEM	2017
EC	EMBEDDED SYSTEM	IOT APPROACH FOR SMART AGRICULTURE SYSTEM WITH GPS ENABLED SENSOR NODES	2017
EC	Embedded System	ESP8266 based IoT sensors with MQTT protocols for data monitoring	2017
EC	EMBEDDED SYSTEMS	EMBEDDED SYSTEM FOR MONITORING & CONTROL OF BABY INCUBATOR & WARMER WITH LOCAL & REMOTE ACCESS FEATURES	2017
EC	IMAGE PROCESSING	DESIGN OF AN ALGORITHM FOR IMAGE STEGANOGRAPHY USING FRACTAL MATHEMATICS	2017
EC	IMAGE PROCESSING	PERFORMANCE ANALYSIS AND IMPROVEMENT IN OBJECT DETECTION AND TRACKING	2017
EC	IMAGE PROCESSING	IMAGE IMPAINTING- A NOVEL METHOD FOR DISTORTION DETECTION, REMOVAL AND RESTORATION IN IMAGE	2017
EC	IMAGE PROCESSING	PERFORMAL IMPROVEMENT IN VIDEO SUMMERISATION USING IMAGE REETRIVAL SYSTEM	2017
EC	IMAGE PROCESSING	ANALYSIS AND PERFORMANCE IN ACTION RECOGNITION	2017
EC	Image Processing	NOVEL APPROACH FOR DETECTION AND PREVENTION OF BLACK HOLE ATTACK ON AODV OVER MANET.	2017
EC	IMAGE PROCESSING	Drowsiness detection for drivers using image processing methods	2017
EC	IMAGE PROCESSING	FACE RECOGNIZATION ATTENDANCE SYSTEM WITH OPEN GATE	2017
EC	IMAGE PROCESSING	STEM CELL DETECTION APPROACHES FOR HEALTH DIAGNOSIS	2017
EC	IMAGE PROCESSING	LESION DETECTION USING ADAPTIVE FEATURE EXTRACTION TECHNIQUE FOR DENTAL RADIOGRAPHS	2017
EC	IMAGE PROCESSING	IMPECTED MOLAR IDENTIFICATION AND RELATION WITH INFERIOR ALVELOR NERVE UTILIZING MORPHOMETRY	2017
EC	Image Processing	An automated efficient multiphase levelset segmentation technique for decayed tooth	2017
EC	Image Processing	Third Molar Detection for Dental Radiographs	2017
EC	IMAGE PROCESSING	GPU ACCELERATED FACE PROCESSING SYSTEM	2017
EC	IMAGE PROCESSING	DEVELOPMENT OF VISUAL SERVOING SYSTEM FOR ROBOT MANIPULATOR	2017
EC	IMAGE PROCESSING	REAL TIME MRI IMAGES BASED BRAIN TUMOR DETECTION USING OPTICS CLUSTERING ALGORITHM	2017
EC	IMAGE PROCESSING	COMPRESSIVE SENSING BASED IMAGE RECONSTRUCTION	2017
EC	IMAGE PROCESSING	PREDICTION BASED IMAGE COMPRESSION	2017
EC	IMAGE PROCESSING	A NOVEL APPROACH TO DETECT TEXT AND CAPTION IN VIDEOS	2017
EC	IMAGE PROCESSING	CONTENT BASED IMAGE RETRIEVAL FOR MEDICAL APPLICATION	2017
EC	IMAGE PROCESSING	RESOLUTION ENHANCEMENT OF MEDICAL IMAGES USING SUPER RESOLUTION TECHNIQUE	2017
EC	IMAGE PROCESSING	OPTICAL CHARACTER RECOGNITION FOR GUJARATI LANGUAGE	2017
EC	IMAGE PROCESSING	EFFECTIVE FACE DETECTION IN UNCONSTAINT CROWD WITH MACHINE INTELLIGENCE	2017
EC	IMAGE PROCESSING	SIMULTANEOUS BLIND INPAINTING AND SUPER RESOLUTION	2017
EC	IMAGE PROCESSING	IMPLEMENTATION MULTI SCALE RATINEX ALGORITHM ON EMBEDDED OPENCV PLATFORM FOR COLOR IMAGE ENHANCEMENT	2017
EC	IMAGE PROCESSING	OPTICAL CHARACTER RECOGNITION FOR ONLINE PRINTING	2017
EC	IMAGE PROCESSING	REAL TIME CHARACTERS SEGMENTATION FOR ON-LINE PRINTING SYSTEM	2017
EC	IMAGE PROCESSING	PATTERN MATCHING ALGORITHM FOR AUTOMASKING OF MOVING TARGETS	2017
EC	Image Processing	An Autometic Detection of Diabetes From Color Retinal Image by Image Processing Techniques	2017
EC	IMAGE PROCESSING	SMART ATTENDANCE MANAGEMENT & ANALYSIS WITH SIGNATURE	2017
EC	IMAGE PROCESSING	FACE RECONSTRUCTION AND IDENTIFICATION OF VEHICLE DRIVER WITH HIGH ACCURACY USING CAMERA FOR SURVEILLANCE APPLICATION	2017
EC	IMAGE PROCESSING	REAL TIME OBJECT IDENTIFICATION AND TRACKING	2017
EC	IMAGE PROCESSING	CANCELABLE BIOMETRICS FOR FINGERPRINT VERIFICATION	2017
EC	IMAGE PROCESSING	SEMI-BLIND APPROACH FOR HYPERSPECTRAL UMNIXING	2017
EC	IMAGE PROCESSING	VISUAL QUALITY ENHANCEMENT USING TRANSFORMED BASED MEDICAL IMAGE FUSION	2017
EC	IMAGE PROCESSING	IMAGE BINARIZATION TECHNIQUE FOR DEGRADED DOCUMENT IMAGE	2017
EC	IMAGE PROCESSING	IDENTIFICATION OF TURBULANCE IN THE GPI IMAGES OF PLASMA	2017
EC	IMAGE PROCESSING	SHADOW DETECTION USING HYBRID MODELLING TECHNIQUES	2017
EC	IMAGE PROCESSING	EARLY DETECTION OF DISEASE IN STRAWBERRY LEAF USING IMAGE PROCESSING AND ARM PROCESSOR	2017
EC	IMAGE PROCESSING	STEREO VISION FOR ROBOTICS APPLICATIONS	2017
EC	IMAGE PROCESSING	AN IMPROVED COLOR TRANSFORMATION ALGORITHM FOR COLOR DEFICIENT INDIVIDUAL.	2017
EC	IMAGE PROCESSING	EFFICIENT SYSTEM FOR EVALUATION OF OMR SHEET	2017
EC	IMAGE PROCESSING	COLOR BASED ROAD SEGMENTATION FOR NAVIGATION ON STRUCTURED AND SEMI-STRUCTURED ROADS	2017
EC	IMAGE PROCESSING	RECONSTRUCTION OF TORN DOCUMENTS USING SUPPORT VECTOR MACHINE METHOD	2017
EC	IMAGE PROCESSING	DETECTION, TRACKING AND CLASSIFICATION OF OBJECT FOR SMART SURVEILLANCE	2017
EC	IMAGE PROCESSING	AN EVIDENCE THEORY BASED APPROACH FOR PERCEPTUAL COLOR TEXTURE BASED IMAGE SEGMENTATION	2017
EC	IMAGE PROCESSING	AN IMAGE PROCESSING BASED CARDIOVASCULAR DISEASE DETECTION SYSTEM USING FEATURE CLASSIFICATION	2017
EC	IMAGE PROCESSING	IMPLEMENTATION OF CONTENT BASED IMAGE RETRIVAL USING HYBRID CLASSIFICATION TECHNIQUES	2017
EC	IMAGE PROCESSING	DIGITAL IMAGE PROCESSING FOR BLIND MAN VISION USING PLENOPTIC CAMERA	2017
EC	IMAGE PROCESSING	2-D DIFFUSION MODELING IN PLANETARY SAMPLES	2017
EC	Instrumentation	DESIGN, DEVELOPMENT AND TESTING OF SIGNAL PROCESSING MODULE FOR DUST DETECTOR	2017
EC	MICROWAVE	DESIGN OF FREQUENCY MULTIPLIER FOR SUB-MILLIMETER WAVE LOCAL OSCILLATOR DEVLOPMENT	2017
EC	MICROWAVE	DESIGN OF SUBHARMONIC MIXER FOR SUB MILLIMETER WAVE RECEIVER DEVELOPMENT	2017

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EC	MICROWAVE ENGG.	TO DESIGN PCB BASED 2.45 GHZ MICROWAVE BANDPASS PASSIVE FILTER WITHOUT TUNING ELEMENT	2017
EC	MICROWAVE ENGG.	OPTIMIZE THE PERFORMANCE OF MULTISECTIONAL DIRECTIONAL COUPLER USING COUPLED LUMPED ELEMENTS	2017
EC	MICROWAVE ENGG.	DESIGN, ANALYSIS AND DEVELOPMENT OF OVERSIZED WAVEGUIDE BASED POWER AND POLARIZER SPLITTER UNIT FOR MILLIMETER WAVE RADIATION	2017
EC	MICROWAVE ENGG.	DESIGN OF PICK UP COILS AND RF AMPLIFIER FOR NMR SPECTROMETER.	2017
EC	MICROWAVE ENGG.	DESIGN OF HIGH LINEARITY CURRENT REUSE MIXER IN 180 NM CMOS PROCESS	2017
EC	MICROWAVE ENGG.	DEVELOPMENT OF 100W SOLID STATE NARROWBAND AMPLIFIER AT 13.56±1MHZ	2017
EC	MICROWAVE ENGG.	DESIGN AND DEVELOPMENT OF HIGH POWER KU BAND ORTHOMODE TRANSDUCER FOR SPACE APPLICATION	2017
EC	NETWORKING	CLUSTER BASED FAULT TOLARENT WIRELESS SENSOR NETWORK	2017
EC	NETWORKING	FLOODING BASED TIME SYNCHRONIZATION FOR WIRELESS SENSOR NETWORK	2017
EC	NETWORKING	TCP CONGESTION CONTROL USING MODIFIED QUEUE MECHANISM IN WIRELESS NETWORK	2017
EC	Networking	A NOVEL APPROACH FOR PREVENTION AND DETECTION HYBRID ATTACK OVER MANET	2017
EC	NETWORKING	ENHANCING THE NETWORK LIFE TIME OF WIRELESS SENSOR NETWORK USING ENERGY MANAGEMENT TECHNIQUE	2017
EC	Networking	COMPARATIVE ANALYSIS OF LAR ROUTING PROTOCOL IN 802.11 P – VANET	2017
EC	POWER ELECTRONICS AND SMART GRID COMMUNICATION	SIGNAL PROCESSING BASED SWITCHING FOR MICRO INVERTER DESIGN	2017
EC	POWER ELECTRONICS AND SMART GRID COMMUNICATION	design and devlopment of Solid state RF Power supply For Plasma Application	2017
EC	POWER ELECTRONICS AND SMART GRID COMMUNICATION	DESIGN AND HARDWARE IMPLEMENTATION OF SOLID STATE CLASS AB RF POWER AMPLIFIER MODULE OF 2MHZ, 500W FOR PLASMA GENERATION	2017
EC	POWER ELECTRONICS AND SMART GRID COMMUNICATION	DESIGN AND HARDWARE IMPLEMENTATION OF FEEDBACK LOOP CONTROL SYSTEM FOR GENERATING REGULATED DC HIGH VOLTAGE OF 1KV AND 3A FOR RF GENERATION	2017
EC	Remote sensing	RESEARCH ON PLANETARY DUST AND ITS IMPLICATION	2017
EC	RF AND MICROWAVE	DESIGN AND DEVELOPMENT OF AUTOMATIC GAIN CONTROL FOR RADIOMETER SYSTEM	2017
EC	Security	Information autherentication testing using message digest algorithm	2017
EC	SECURITY	DESIGN AND DEVELOPMENT OF ONVIF PROTOCOL	2017
EC	SECURITY	DESIGN VIRTUAL IP CAMERA	2017
EC	SECURITY	SECURITY SENSORS FOR PROTECTION IN SMART HOME	2017
EC	SIGNAL PROCESSING	OFFLINE SOFTWARE RECEIVER FOR IRNSS RESTRICTED SERVICE SIGNAL	2017
EC	SIGNAL PROCESSING	DESIGN AND IMPLEMENTATION OF NAVIGATION SIGNAL QUALITY ANALYSIS SOFTWARE TOOLS	2017
EC	SIGNAL PROCESSING	DESIGN AND IMPLEMENTATION OF DRIVE ELECTRONIC FOR PIEZOMOTOR.	2017
EC	SIGNAL PROCESSING	SELF ADAPTIVE SMOOTHING CONSTANT FOR A GIVEN TIME SERIES	2017
EC	SIGNAL PROCESSING	PERFORMANCE IMPROVEMENT OF PARTICLE FILTER	2017
EC	SIGNAL PROCESSING	DESIGN OF FPGA BASED POLYPHASE CHANNELIZER FOR SATCOM SYSTEM	2017
EC	SIGNAL PROCESSING	CLASSIFICATION OF EEG SIGNAL FOR EPILEPSY SEIZURE IDENTIFICATION	2017
EC	SIGNAL PROCESSING	TARGET TRACKING IN WSN USING SOFT COMPUTING APPROACHES	2017
EC	SIGNAL PROCESSING	OFFLINE HANDWRITTEN TEXT RECOGNITION USING SOFT COMPUTING APPROACH	2017
EC	SIGNAL PROCESSING	STUDY AND ANALYSIS ABOUT MIMO AND OFDM	2017
EC	SPEECH PROCESSING	TO ENHANCE THE PERFORMANCE OF NOISE REDUCTION ALGORITHMS IN SPECH PROCESSING	2017
EC	SPEECH PROCESSING	DESIGN OF INFORMATION HIDING TECHNIQUE IN SPEECH CODEC ITU-G.729	2017
EC	SPEECH PROCESSING	SECURITY IN MORPHED SPEECH BASED ON SPEAKER VERIFICATION SYSTEM	2017
EC	SPEECH PROCESSING	PERFORMANCE EVALUATION OF MASSIVE MIMO	2017
EC	SPEECH PROCESSING	TEXT INDEPENDENT SPEAKER VERIFICATION USING HIGH LEVEL FEATURES	2017
EC	SPEECH PROCESSING	DEVELOPMENT OF AN ADAPTIVE SPEECH RECOGNITION ASSISTANCE FOR AUTOMOBILE IGNITION	2017
EC	SPEECH PROCESSING	EMOTION RECOGNITION THROUGH SPEECH SIGNAL	2017
EC	SPEECH PROCESSING	REGIONAL LANGUAGE(GUJARATI) VOICE RECOGNIZATION BASED COMPUTER APPLICATION CONTROL USING ARM PROCESSOR	2017
EC	SPEECH PROCESSING	AUTOMATIC SPEECH EMOTION DETECTION	2017
EC	SPEECH PROCESSING	MODIFIED SPEECH RECOGNITION SYSTEM FOR ENGLISH AND GUJARATI LANGUAGE USING NEURO FUZZY NETWORK	2017
EC	SPEECH PROCESSING	STUDY, IMPLEMENTATION AND PERFORMANCE COMPARATIVE ANALYSIS OF INFORMATION HIDING IN NON VOICE PART OF THE SPEECH SIGNAL	2017
EC	VLSI	Analysis of LNA with use of NGSPICE	2017
EC	VLSI	INDUSTRIAL FURNACE TEMPERATURE CONTROL WITH ENHANCE PID ALGORITHM USING FPGA	2017
EC	VLSI DESIGN	DESIGN AND TESTABILITY ANALYSIS OF INTEGER BASED ARITHMETIC AND LOGICAL UNIT	2017
EC	VLSI DESIGN	DESIGN OF PIXEL ARCHITECTURE FOR CMOS IMAGE SENSOR	2017
EC	VLSI DESIGN	LOW POWER DELAY PRODUCT BASED ADDER	2017
EC	VLSI DESIGN	COMPARATIVE STUDY AND IMPLEMENTATION OF SYNCHRONIZERS	2017
EC	VLSI DESIGN	DESIGN AND IMPLEMENTATION OF PROGRAMMABLE DIGITAL FILTER ON FPGA FOR PLASMA DIAGNOSTIC	2017
EC	VLSI DESIGN	OPTIMIZE BJT FOR HIGH FREQUENCY ANALYSIS	2017
EC	VLSI DESIGN	ERROR ANALYSIS OF A SYNCHRONIZER	2017
EC	VLSI DESIGN	CROSSTALK MINIMIZATION AND DELAY OPTIMIZATION IN VLSI INTERCONNECT	2017
EC	VLSI DESIGN	CHALLENGES IN FINFET BASED ANLOG CIRCUIT DESIGN	2017
EC	VLSI DESIGN	IMPLEMENTATION OF DIGITAL CIRCUITS USING MOSFET MODEL	2017
EC	VLSI DESIGN	RE-CONFIGURABLE SRAM DESIGN TO IMPROVE CRITICAL PARAMETERS	2017
EC	VLSI DESIGN	TO INCREASE THE STORAGE CAPACITY OF SILICON MEMORY WITH GOOD STORAGE DENSITY	2017
EC	VLSI DESIGN	Design a flexiable architecture of PLC using FPGA	2017
EC	VLSI DESIGN	DESIGN AND ANALYSIS OF LOW POWER FOLDED CASCADE OP-AMP IN 0.18 MICRON TECHNOLOGY	2017
EC	VLSI DESIGN	A DESIGN OF MEMORY CELL USING QDGFET TECHNOLOGY	2017
EC	VLSI DESIGN	HIGH-PERFORMANCE 64-BIT BINARY COMPARATOR	2017
EC	VLSI DESIGN	REMOTE HANDLING OF THE BIASING POWER SUPPLIES FOR PLASMA DIAGNOSTICS USING FPGA.	2017
EC	VLSI DESIGN	IMPLEMENTATION & VERIFICATION OF A GENERIC UNIVERSAL MEMORY CONTROLLER BASED ON UVM TO IMPROVE TEST GENERATION AND COVERAGE CLOSURE	2017
EC	VLSI DESIGN	VERIFICATION OF A DIGITAL VIDEO BROADCASTING – SATELLITE TO HANDHELD (DVB-SH) IP USING UVM	2017
EC	VLSI SYSTEM DESIGN	DESIGN OF FPGA BASED TRANSMULTIPLEXER FOR SATCOM SYSTEM	2017
EC	VLSI SYSTEM DESIGN	FPGA IMPLEMENTATION OF HIGH RESOLUTION MODULATION SCHEME FOR DIGITAL TO ANALOG CONVERTORS	2017
EC	VLSI SYSTEM DESIGN	FPGA BASED REAL TIME CONTROL OF A ROBOTIC ARM USING GESTURE RECOGNITION	2017

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EC	VLSI SYSTEM DESIGN	IMPLEMENTATION OF EDGE DETECTION TECHNIQUES IN FPGA	2017
EC	VLSI SYSTEM DESIGN	FPGA BASED PLATFORM FOR SPIKING NEURAL NETWORK	2017
EC	VLSI SYSTEM DESIGN	FPGA BASED REALTIME TESTING OF ELEVATOR CONTROL PANEL	2017
EC	VLSI SYSTEM DESIGN	CHARACTERIZATION OF DIGITAL PHASE LOCKED LOOP IN SUBMICRON CMOS TECHNOLOGY	2017
EC	VLSI SYSTEM DESIGN	DESIGN OF CMOS VOLTAGE COMPARATOR AND TRADE-OFF ANALYSIS	2017
EC	VLSI SYSTEM DESIGN	ANALYSIS & IMPLEMENTATION OF FOLDING & INTERPOLATING ANALOG TO DIGITAL CONVERTER USING SUBMICRON CMOS TECHNOLOGY	2017
EC	**VLSI SYSTEM DESIGN**	Implementation of Reed-Solomon Encoder and Decoder on FPGA	2017
EC	VLSI SYSTEM DESIGN	MAES BASED EFFICIENT ARCHITECTURE FOR REAL TIME VIDEO USING VERILOG -HDL	2017
EC	VLSI SYSTEM DESIGN	IMPLEMENTATION AND SIMULATION OF PIPELINED 32 BIT MIPS BASED RISC PROCESSOR WITH ENHANCED SPEED USING VERILOG-HDL	2017
EC	VLSI SYSTEM DESIGN	DEVELOPMENT OF LANGMUIR PROBE (LP) FOR IONOSPHERIC MEASUREMENTS IN THE UPPER IONOSPHERE OF MARS : FUTURE EXPLORATION TO MARS - MOM 2	2017
EC	VLSI SYSTEM DESIGN	AXI BUS BRIDGE USING SYSTEM VERILOG	2017
EC	VLSI SYSTEM DESIGN	AXI PROTOCOL DESIGN	2017
EC	VLSI SYSTEM DESIGN	IMPLEMENTING AND UPGRADING DESIGN FROM AXI3 TO AXI4	2017
EC	VLSI SYSTEM DESIGN	DEVELOPMENT OF VERIFICATION ENVIORONMENT FOR SPI MASTER INTERFACE USING SYSTEMVERILOG	2017
EC	VLSI SYSTEM DESIGN	NETLIST TO GDSII FOR NETWORKING BLOCKS CLOSURE WITH OPTIMIZATION OF TIMING	2017
EC	VLSI SYSTEM DESIGN	DEVELOPMENT OF VERIFICATION IP FOR DDR2 MEMORY	2017
EC	VLSI SYSTEM DESIGN	ENERGY HARVESTING SYSTEM USING LOW POWER CONTROLLER	2017
EC	VLSI SYSTEM DESIGN	EFFECT OF VARIABILITY ON PERFORMANCE OF CNFET BASED DIGITAL CIRCUIT	2017
EC	VLSI SYSTEM DESIGN	DESIGN AND IMPLEMENTATION OF EFFICIENT FLOOR PLANNING TOOL FOR ASIC DEVELOPMENT	2017
EC	VLSI SYSTEM DESIGN	TOPOLOGICAL DESIGN OF CLOCK DISTRIBUTION NETWORKS BASED ON NON-ZERO CLOCK SKEW SPECIFICATION	2017
EC	VLSI SYSTEM DESIGN	POWER EFFICIENT ANALOG LOW DROP OUT VOLTAGE REGULATORS FOR PORTABLE DEVICE APPLICATION	2017
EC	WIRELESS COMMUNICATION	MONITORING AND CONTROLLING GREENHOUSE PARAMETERS USING WIRELESS SENSOR NETWORK	2017
EC	WIRELESS COMMUNICATION	PERFORMANCE IMPROVEMENT BY REDUCTION IN OUT OF BAND EMISSION FOR OFDM	2017
EC	WIRELESS COMMUNICATION	OPTIMIZED PACKET SCHEDULING APPROACH FOR ENERGY HARVESTING IN COGNITIVE RADIO.	2017
EC	Wireless Communication	INTERFERENCE MITIGATION IN FEMTOCELLNETWORK	2017
EC	WIRELESS COMMUNICATION	ANALYSIS OF MAC PROTOCOL FOR CR-WSN	2017
EC	WIRELESS COMMUNICATION	PERFORMANCE ANALYSIS OF DIRECT CONVERSION BASED MULTISTANDARD RECEIVER	2017
EC	WIRELESS COMMUNICATION	OPTIMIZE SPECTRUM ALLOCATION FOR COGNITIVE RADIO NETWORK	2017
EC	WIRELESS COMMUNICATION	ENERGY EFFICIENCY OPTIMIZATION FOR LTE-A HETEROGENEOUS CELLULAR NETWORK	2017
EC	WIRELESS COMMUNICATION	PERFORMANCE ANALYSIS OF EICIC TECHNIQUES IN LTE-A HETEROGENEOUS NETWORK	2017
EC	WIRELESS COMMUNICATION	PERFORMANCE IMPROVEMENT OF MIMO RECEIVER FOR WIRELESS COMMUNICATION SYSTEMS	2017
EC	WIRELESS COMMUNICATION	PERFORMANCE ANALYSIS OF DIRECTION OF ARRIVAL ESTIMATION	2017
EC	WIRELESS COMMUNICATION	IMPROVED PEAK-TO-AVERAGE POWER RATIO REDUCTION TECHNIQUE FOR OFDM	2017
EC	WIRELESS COMMUNICATION	AN EFFICIENT CHANNEL ESTIMATION TECHNIQUE FOR OFDM BASED WIRELESS SYSTEMS	2017
EC	WIRELESS COMMUNICATION	ENHANCEMENT OF MULTI CELL MIMO	2017
EC	WIRELESS COMMUNICATION	PERFORMANCE ENHANCEMENT OF VDTN ROUTING PROTOCOLS	2017
EC	WIRELESS COMMUNICATION	INTERCARRIER INTERFERENCE (ICI) MITTIGATION TECHNIQUE IN OFDM SYSTEM	2017
EC	WIRELESS COMMUNICATION	PERFORMANCE ANALYSIS OF RESOURCE ALLOCATION STRATEGY FOR WIRELESS CELLULAR SYSTEM BASED ON LOAD MATRIX ALGORITHEM	2017
EC	WIRELESS COMMUNICATION	MATCHED FILTER BASED SPECTRUM SENSING IN COGNITIVE RADIO	2017
EC	WIRELESS COMMUNICATION	HYBRID HANDOFF OPTIMISATION IN 4G LTE NETWORK	2017
EC	WIRELESS COMMUNICATION	SIDELOBE SUPPRESSION TECHNIQUE FOR MULTICARRIER TRANSMISSION	2017
EC	WIRELESS COMMUNICATION	MIMO IN OPTICAL COMMUNICATION	2017
EC	WIRELESS COMMUNICATION	THE ESTIMATION FOR CARRIER FREQUNCY OFFSET IN OFDM SYSTEM	2017
EC	WIRELESS COMMUNICATION	SIGNAL PROCESSING TECHNIQUES FOR 5G	2017
EC	WIRELESS COMMUNICATION	DATA AGGREGRATION IN WSN	2017
EC	WIRELESS COMMUNICATION	SECURE DATA TRANSFER IN MANET USING CRYPTOGRAPHY	2017
EC	WIRELESS COMMUNICATION	TRUST AWARE ROUTING PROTOCOL IN WSN	2017
EC	WIRELESS COMMUNICATION	ANALYSIS OF PRECODING ALGROTHIMS AND PILOT CONTAMINATION FOR MASSIVE MIMO SYSTEMPROF.PANKACH PARAPATI	2017
EC	WIRELESS COMMUNICATION	PEAK TO AVERAGE POWER RATIO REDUCTION TECHNIQUES IN OFDM SYSTEMS	2017
EC	WIRELESS COMMUNICATION	LOCALIZATION OF WIRELESS SENSOR NETWORKS(WITH A SURVEY STUDY OF MOBILE AND BEACON)	2017
EC	WIRELESS COMMUNICATION	ENHACEMENT OF PSEUDO RANGE ACCURACY FOR GNSS USING RAKE RECEIVER	2017
EC	WIRELESS COMMUNICATION	PERFORMANCE ENHANCEMENT OF LARGE SCALE MIMO SYSTEM	2017
EC	WIRELESS COMMUNICATION	SECONDARY USER SELECTION FOR COOPERATIVE SPECTRUM SENSING IN MULTIPLE ANTENNA BASED COGNITIVE RADIO NETWORK	2017
EC	WIRELESS COMMUNICATION	PERFORMANCE ENHANCEMENT OF LARGE-SCALE ANTENNA SYSTEM WITH MASSIVE ONE BIT INTEGRATED ENERGY AND INFORMATION RECEIVERS	2017
EC	WIRELESS COMMUNICATION	OPTIMAL POWER ALLOCATION FOR GFDM BASED COGNITIVE RADIO NETWORK	2017
EC	WIRELESS COMMUNICATION	NOVEL TECHNIQUE TO REDUCE PAPR IN FILTER BANK MULTICARRIER SYSTEM	2017
EC	WIRELESS COMMUNICATION	OPTIMAL SPECTRUM SENSING IN COGNITIVE RADIO NETWORK WITH ENERGY HARVESTING	2017
EC	WIRELESS COMMUNICATION	JOINT RELAY-USER SELECTION IN MULTI-USER MULTI-RELAY COOPERATIVE NETWORKS	2017
EC	WIRELESS COMMUNICATION	ENERGY-EFFICIENT SPECTRUM SENSING IN COGNITIVE RADIO	2017
EC	WIRELESS COMMUNICATION	VERTICAL HANDOFF DECISION ALGORITHM IN HETEROGENOUS WIRELESS NETWORK	2017
EC	WIRELESS COMMUNICATION	ROUTING PROTOCOL FOR ENERGY HARVESTING WIRELESS SENSOR NETWORK	2017
EC	WIRELESS COMMUNICATION	STUDY AND PERFORMANCE ANALYSIS OF FSO SYSTEM.	2017
EC	WIRELESS COMMUNICATION	PERFORMANCE EVALUATION OF VLC BASED INDOOR POSITIONING SYSTEM USING CODE DIVISION MULTIPLEXING	2017
EC	WIRELESS COMMUNICATION	ISI FREE CHANNEL EQUALIZATION FOR FUTURE 5G USING ARTIFICIAL NEURAL NETWORK	2017
EC	WIRELESS COMMUNICATION	A FUZZY LOGIC BASED IMPLEMENTATION OF INTELLIGENT NETWORK SELECTION OF WIRELESS 4G NETWORK	2017
EC	WIRELESS COMMUNICATION	ENHANCING EFFICIENCY OF UNDER-WATER OPTICAL WIRELESS COMMUNICATION	2017
EC	WIRELESS COMMUNICATION	PERFORMANCE ENHANCEMENT OF 4G COGNITIVE RADIO IN TERMS OF SPECTRUM EFFICIENCY	2017
EC	WIRELESS SENSOR NETWORK	ADVANCE SECURE AND ENERGY EFFICIENT SPECTRUM SENSING FOR CR	2017
EC	ANTENNA	DESIGN AND DEVELOPMENT OF RADOME FOR PERFORMANCE ENHANCEMENT FOR RADAR ANTENNA	2018
EC	ANTENNA	DESIGN AND ANALYSIS OF LOW PROFILE METASURFACE ANTENNA	2018
EC	ANTENNA	DESIGN AND DEVELOPMENT OF OPTICAL LEAKY WAVE ANTENNA	2018

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EC	ANTENNA	A WAVE COLLECTION AND TRANSPORT SYSTEM FOR K AND KA BAND FMCW REFLECTOMETER FOR ADITYA-U TOKAMAK.	2018
EC	ANTENNA	DESIGN OF A WIDEBAND PLANAR INVERTED F ANTENNA FOR WIRELESS COMMUNICATION DEVICES	2018
EC	ANTENNA	ELECTROMAGNETIC WAVE PROPAGATION CHARACTERISTICS AND DESIGN OF METAMATERIAL-LOADED HELICAL ANTENNA	2018
EC	ANTENNA	DESIGN OF SLOTTED MICROSTRIP PATCH ANTENNA FOR 5G APPLICATION	2018
EC	ANTENNA	PERFORMANCE ANALYSIS OF BLIND AND NON BLIND ALGORITHM FOR ADAPTIVE BEAM FORMING.	2018
EC	ANTENNA	DESIGN AND SIMULATION OF MICRO STRIP PATCH ANTENNA FOR C BAND RADAR SYSTEM AND ISM APPLICATION.	2018
EC	ANTENNA	DESIGN OF A MICRO STRIP PATCH ANTENNA USING 2X2 ARRAY FOR MIMO SYSTEM.	2018
EC	ANTENNA	Design Of Planar Antenna For Bandwidth Enhancement Using Metamaterial In C Band Application	2018
EC	ANTENNA	TRI BAND DUAL LINEAR POLARIZED ANTENNA FOR REMOTE SENSING APPLICATION	2018
EC	ANTENNA	DESIGN OF MULTIBAND PIFA ANTENNA FOR THE USE OF CELLULAR APPLICATION	2018
EC	ANTENNA	DEVELOPMENT OF WIDE BEAMWIDTH UNI-DIRECTIONAL MICROSTRIP ANTENNA AT 3 GHZ	2018
EC	ANTENNA	DESIGN AND SIMULATION OF DIELECTRIC RESONATOR ANTENNA FOR FIFTH GENERATION	2018
EC	ANTENNA	DESIGN AND DEVELOPMENT OF REFERENCE RECEVIER ANTENNA FOR NAVIC - GNSS APPLICATION	2018
EC	ANTENNA	ANALYSIS AND DESIGN OF FLEXIBLE ANTENNA FOR WIRELESS APPLICATIONS	2018
EC	ANTENNA	GAIN ENHANCEMENT OF DIELECTRIC RESONATOR ANTENNA ARRAY	2018
EC	ANTENNA	SIMULATION AND PERFORMANCE ANALYSIS OF NANO MATERIAL BASED PATCH ANTENNA	2018
EC	ANTENNA	ANTENNA FOR MICRO NANO PICO SATELLITES	2018
EC	ASIC DESIGN	UVM-BASED GENERIC INTERRUPT EVENT HANDLER	2018
EC	ASIC DESIGN	AUTOMATED VERIFICATION SYSTEM FOR PERFORMANCE MEASUREMENT AND COVERAGE EXTRACTION	2018
EC	ASIC DESIGN	SV MODEL DEVLOPMENT AND VERIFICATION OF SENSOR CHIP ANALOG IPS	2018
EC	ASIC DESIGN	HARDWARE IMPLEMENTATION OF MODULAR MULTIPLICATION	2018
EC	ASIC DESIGN	IMPLEMENTATION OF FAST AND MULTIPLIERLESS INTEGER DCT/HADAMARD TRANSFORM FOR COMPRESSION	2018
EC	ASIC DESIGN	VLSI IMPLEMENTATION OF INTRA PREDICTION FOR VIDEO CODING	2018
EC	ASIC DESIGN	REAL TIME AES FOR DATA USING FPGA	2018
EC	COMMUNICATION / DIGITAL COMMUNICATION	INDUSTRY 4.0 IMPLEMENTATION USING 4G/LTE FOR SMART FOOD PROCESSING INDUSTRY	2018
EC	COMMUNICATION / DIGITAL COMMUNICATION	ENHANCE SECRECY RATE ON PHYSICAL LAYER OF MIMO SYSTEM WITH INFORMATION THEORETIC ALGORITHM	2018
EC	COMMUNICATION / DIGITAL COMMUNICATION	DEVELOPMENT OF MATHEMATICAL MODEL, ANALYSIS AND SIMULATION OF A MICROWAVE PHOTONIC FILTER FOR WIRELESS TRANSMISSION	2018
EC	COMMUNICATION / DIGITAL COMMUNICATION	EVALUATION IN HUMAN MACHINE INTERFACE MASTER (HMI MASTER) FOR INTERNAL COMMUNICATION PROTOCOL OF INDUSTRIAL INSTRUMENT	2018
EC	COMMUNICATION / DIGITAL COMMUNICATION	DESIGN AND SIMULATION OF BEAM STEERING ALGORITHM FOR BROADCAST RECEPTION IN MOVING VEHICLE	2018
EC	COMMUNICATION / DIGITAL COMMUNICATION	DESIGN AND SIMULATION OF MULTICARRIER DEMODULATOR FOR MOBILE SATELLITE SERVICES ON FPGA	2018
EC	COMMUNICATION / DIGITAL COMMUNICATION	DESIGN AND IMPLEMENTATION OF DIGITAL AUTOMATIC GAIN CONTROL FOR WIDEBAND COMMUNICATION SYSTEM	2018
EC	COMMUNICATION / DIGITAL COMMUNICATION	PERFORMANCE ANALYSIS OF OFDM BASED COMPRESSED SENSING SYSTEM IN DIGITAL VIDEO BROADCASTING TERRESTRIAL SYSTEM USING MATLAB	2018
EC	COMMUNICATION / DIGITAL COMMUNICATION	IMPROVED ENERGY DETECTION BASED COOPERATIVE SPECTRUM SENSING IN COGNITIVE RADIO	2018
EC	EMBEDDED	VERSATILE LIGHTING CABLE WITH INBUILT JACK	2018
EC	EMBEDDED SYSTEM	Implementation of industrial automation systems IoT & FIREBASE	2018
EC	EMBEDDED SYSTEM	DESIGN AND IMPLEMENTATION OF AGRICULTURAL AUTOMATION SYSTEM BY IOT & AWS (AMAZON WEB SERVICES)	2018
EC	EMBEDDED SYSTEM	DESIGN AND IMPLEMENTATION OF SOLAR WEEDING ROBOT	2018
EC	EMBEDDED SYSTEM	INTER SYSTEM INTEGRATION AND PERFORMANCE ANALYSIS INCLUDING BARE METAL DEVELOPMENT AND ANDROID BASED EMBEDDED MODULE	2018
EC	EMBEDDED SYSTEM	Car safety system Enhancements Using Internet of Things	2018
EC	EMBEDDED SYSTEM	PRECISION AGRICULTURE SYSTEM USING GREEN INTERNET OF THINGS	2018
EC	EMBEDDED SYSTEM	DESIGN OF A COST EFFECTIVE, PROGRAMMABLE UNIVERSAL TEMPERATURE TRANSMITTER USING OVER SAMPLING TECHNIQUE	2018
EC	EMBEDDED SYSTEM	WATER QUALITY MONITORING SYSTEM USING SENSOR NETWORK	2018
EC	EMBEDDED SYSTEM	IMPLEMENTATION OF MACHINE LEARNING FOR GENDER DETECTION USING GOOGLE CLOUD VISION ON RASPBERRY PI BASED LINUX PLATFORM	2018
EC	EMBEDDED SYSTEM	IOT BASED RETAIL SHOPPING SYSTEM USING NFC	2018
EC	EMBEDDED SYSTEM	SMART AGRICULTURE GREENHOUSE USING IOT/MQTT BASED GATEWAY	2018
EC	EMBEDDED SYSTEM	IMPLEMENTATION OF HEALTH MONITORING SYSTEM FOR HYPERTENSIVE PATIENT USING IOT	2018
EC	EMBEDDED SYSTEM	WIRELESS SENSOR NETWORK MONITORING PLATFORM FOR GAS PIPELINES	2018
EC	EMBEDDED SYSTEM	DESIGN AND DEVELOPMENT OF REAL TIME WIRELESS SENSOR NETWORK FOR HYDROPONIC SYSTEM	2018
EC	EMBEDDED SYSTEM	EARLY DETECTION AND CLASSIFICATION OF NEURAL DISORDER USING EEG	2018
EC	EMBEDDED SYSTEM	ADVANCE GEOFENCED BORDER ALARM SYSTEM	2018
EC	EMBEDDED SYSTEM	DESIGN, DEVELOPMENT & REALIZATION OF ATP MODULE FOR OPTICAL COMMUNICATION TERMINAL	2018
EC	EMBEDDED SYSTEM	DESIGN OF SMART ASSISTIVE DEVICE FOR VISUALLY IMPAIRED PEOPLE	2018
EC	EMBEDDED SYSTEM	A HW/SW BASED EMBEDDED SYSTEM FOR DIAGNOSIS OF GLAUCOMA	2018
EC	EMBEDDED SYSTEM	ADVANCE FARMING USING IOT	2018
EC	EMBEDDED SYSTEM	IMPLEMENTATION OF IOT FOR DRINKING WATER QUALITY	2018
EC	EMBEDDED SYSTEM	INTEGRATION OF BCI AND EYE GAZE TRACKER TO ENHANCE ITS RESOLUTION	2018
EC	EMBEDDED SYSTEM	IOT BASED SELF SUFFICIENT WEATHER STATION NODE USING GSM CONNECTIVITY	2018
EC	Embedded System	Remote Monitoring and control system for Environment parameters in Greenhouse based on ARM	2018
EC	Embedded System	FPGA IMPLEMENTATION OF SHANNON-FANO ALGORITHM FOR IMPROVING COMPRESSION RATIO AND STORAGE SPACE	2018
EC	Embedded System	NEURONAL ABNORMALITY DETECTION USING WAVELET AND STATISTICAL PARAMETER ANALYSIS	2018
EC	Embedded System	MODE SPECIFIC NOISE REDUCTION AND AMPLIFICATION OF VOCALS USING FFT FOR HEARING AID APPLICATION	2018
EC	IMAGE PROCESSING	FAR FIELD MOVING OBJECT DETECTION AND TRACKING	2018
EC	IMAGE PROCESSING	AN IMPROVEMENT IN IMAGE MOSAICING TECHNIQUES	2018
EC	IMAGE PROCESSING	ORIPIC AN IMAGE USING ORIGAMI SEGMENTS	2018
EC	IMAGE PROCESSING	DESIGN A MODIFIED LOCAL BINARY PATTERN ALGORITHM FOR FACIAL EXPRESSION RECOGNITION	2018

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EC	IMAGE PROCESSING	IMAGE FUSION OF CT & MRI FOR CANCER DETECTION USING IMAGE WRAPPING METHOD	2018
EC	IMAGE PROCESSING	ADAPTIVE WAVELET PACKET IMAGE CODING USING VECTOR QUANTIZATION	2018
EC	IMAGE PROCESSING	AN ADVANCE SYSTEM FOR CLASSIFYING ABNORMAL CROWD ACTIVITY	2018
EC	IMAGE PROCESSING	FADE AND DISSOLVE EFFECT IN GRADUAL VIDEO TRANSITION USING DISCRETE WAVELET TRANSFORM	2018
EC	IMAGE PROCESSING	Four DOF(Degree of Freedom) wireless Robotic Arm based on Lab VIEW.	2018
EC	IMAGE PROCESSING	COTTON FLOWER PICKING MACHINE BASED ON MACHINE VISION TECHNIQUE	2018
EC	IMAGE PROCESSING	PRINTED TEXT DETECTING SYSTEM AND TEXT TO SPEECH CONVERSION FOR VISUALLY IMPAIRED PEOPLE.	2018
EC	IMAGE PROCESSING	IMPLEMENTATION OF ANTI-STAMPEDE SYSTEM TO CONTROL CROWD USING IMAGE PROCESSING.	2018
EC	IMAGE PROCESSING	COMPRESSIVE SENSING BASED DYNAMIC MRI RECONSTRUCTION	2018
EC	IMAGE PROCESSING	HIERARCHICAL CODING FOR TELEMEDICINE APPLICATION	2018
EC	IMAGE PROCESSING	DESIGN OF AN ALGORITHM FOR FACIAL EXPRESSION RECOGNITION	2018
EC	IMAGE PROCESSING	HYBRID APPROACH TO DETECT LUNG CANCER USING DIGITAL IMAGE PROCESSING	2018
EC	IMAGE PROCESSING	MULTILEVEL FUSION OF FINGER AND FACE BASED AUTHENTICATION SYSTEM	2018
EC	IMAGE PROCESSING	OBJECT DETECTION USING DEEP LEARNING AND SALIENCY MAP	2018
EC	Image PRocessing	Real Time Face Tracking and Identification surveillance system	2018
EC	IMAGE PROCESSING	PERFORMANCE ANALYSIS OF SOFTWARE IMPLEMENTATION OF REPRODUCING MUSIC FROM MUSICAL NOTES(MOZART)	2018
EC	IMAGE PROCESSING	IMAGE QUALITY IMPROVEMENT USING WAVELET TRANSFORM	2018
EC	IMAGE PROCESSING	FAST MODE DECISION INTRA PREDICTION FOR HEVC IN REAL TIME APPLICATIONS	2018
EC	IMAGE PROCESSING	NOVEL APPROACH FOR RESOLUTION ENHANCEMENT USING MULTI RESOLUTION TECHNIQUE	2018
EC	Image Processing	EFFICIENT VIDEO HIDING TECHNIQUE USING IMPROVISED F5 ALGORITHM AND IT'S COMPARISON WITH F5 ALGORITHM AND PVD TECHNIQUE	2018
EC	Image Processing	a novel approch to detect text and caption in vedio	2018
EC	Image processing	Advance segmentation approach for leaves disease detection using embedded system	2018
EC	MICROWAVE ENGG.	DEVELOPMENT OF 100W BROADBAND DUAL DIRECTIONAL COUPLER FOR 10 TO 80MHZ	2018
EC	MICROWAVE ENGG.	DEVELOPMENT OF 40W SOLID STATE BROADBAND AMPLIFIER IN THE FREQUENCY RANGE OF 38 ± 8MHZ	2018
EC	MICROWAVE ENGG.	DESIGN AND ANALYSIS OF METAMATERIAL LOADED COAXIAL WAVEGUIDE	2018
EC	MICROWAVE ENGG.	DESIGN AND SIMULATION OF MICROWAVE SENSOR FOR HIGH POWER STRAY RADIATION	2018
EC	MICROWAVE ENGG.	WAVE COLLECTION AND TRANSPORT SYSTEM FOR MICHELSON INTERFEROMETER DIAGNOSTICS (70-500GHZ) FOR SST-1 TOKAMAK	2018
EC	MICROWAVE ENGG.	DEVELOPMENT OF 150 W SOLID STATE BROADBAND AMPLIFIER AT 13.56 MHZ	2018
EC	MICROWAVE ENGG.	DEVELOPMENT OF LOCAL OSCILLATOR FOR UP-CONVERTER AT 3 GHZ FOR COMMUNICATION LINK	2018
EC	MICROWAVE ENGG.	DEVELOPMENT OF 4W SOLID STATE AMPLIFIER IN THE FREQUENCY RANGE OF 40±6MHZ	2018
EC	MICROWAVE ENGG.	DESIGN, INVESTIGATIONS AND PERFORMANCE ENHANCEMENT OF PLANAR FILTERS	2018
EC	NETWORKING	PERFORMANCE ANALYSIS OF ROUTING PROTOCOLS INCLUDING PROPAGATION MODELS FOR IEEE 802.11P	2018
EC	NETWORKING	MPLS CLOUD USING MULTIPROTOCOL ROUTING AND VRF PACKET SWITCHING FOR BANKING SYSTEM	2018
EC	NETWORKING	TRAFFIC FLOW AND TRAFFIC CONTROL ANALYSIS IN MPLS VPN USING IPV4 AND IPV6	2018
EC	NETWORKING	SDN BASED QOS MANAGEMENT BY EFFICIENT RESOURCE ALLOCATION IN HETEROGENEOUS NETWORK	2018
EC	NETWORKING	EFFICIENT LINK MAINTAINANCE IN WIRELESS MESH NETWORK	2018
EC	NETWORKING	ESTIMATION OF TARGET MOVEMENT IN WIRELESS SENSOR NETWORK	2018
EC	NETWORKING	NODE LOCALIZATION IN UNDERWATER SENSOR NETWORK	2018
EC	NETWORKING	TARGET TRACKING IN WIRELESS SENSOR NETWORK USING PARTICLE FILTER	2018
EC	NETWORKING	MINIMIZING ENERGY AND COST IN FIXED- GRID AND FLEX-GRID NETWORKS	2018
EC	NETWORKING	ENHANCING SECURITY AND EFFICIENCY OF WPA2 PROTOCOL	2018
EC	Networking	Modeling and Optimizing TCP Performance for UMTS Network	2018
EC	POWER ELECTRONICS AND SMART GRID COMMUNICATION	DESIGN AND DEVELOP SUBSTATION AUTOMATION SYSTEM (SAS) USING IEC61850 STANDERD	2018
EC	POWER ELECTRONICS AND SMART GRID COMMUNICATION	A NOVEL SINGLE STAGE SINGLE PHASE RECONFIGURABLE INVERTER TOPOLOGY FOR A SOLAR POWERED HYBRID AC/DC HOME	2018
EC	Remote Sensing	Investigation on Incoming Dust at MARS	2018
EC	SIGNAL PROCESSING	DATA PROCESSING TECHNIQE FOR ANALYZING KA BAND REFLECTOMETRY DATA USING PYTHON.	2018
EC	SIGNAL PROCESSING	FPGA BASED POWER ESTIMATION OF CHANNELIZED SIGNAL	2018
EC	SIGNAL PROCESSING	HYPERSPECTRAL CHANGE DETECTION	2018
EC	SIGNAL PROCESSING	ENERGY EFFICIENT TARGET TRACKING IN WSN USING SOFT COMPUTING APPROACH	2018
EC	SIGNAL PROCESSING	DESIGN AND IMPLIMENTATION OF PERFECT RECONSTRUCTION FILTER BANK FOR ADVANCE COMMUNICATION SATELLITE	2018
EC	Signal Processing	Speech Based Emotion Recognition using SVM Classifier	2018
EC	SPEECH PROCESSING	SPEAKER IDENTIFICATION SYSTEM USING WATERMARKING TECHNOLOGY FOR SPOOFING ATTACK OF VOICE CONVERSION	2018
EC	SPEECH PROCESSING	INFORMATION HIDING IN LOW BIT-RATE SPEECH CODEC	2018
EC	SPEECH PROCESSING	BANDWIDTH EXTENSION OF SPEECH SIGNAL	2018
EC	VLSI	Implementation of CMOS Acative Inductor and its application	2018
EC	VLSI & EMBEDDEDD SYSTEM DESIGN	Design and implementation of FPGA based delay line measurement Technique	2018
EC	VLSI & EMBEDDEDD SYSTEM DESIGN	DESIGN & IMPLEMETATION OF SMART ENERGY MEASURING SYSTEM DESIGN USING MQTT PROTOCOL	2018
EC	VLSI DESIGN	FPGA IMPLEMENTATION OF OFDM PHY USED IN 802.11AC	2018
EC	VLSI DESIGN	DESIGN OF HIGH PRECISION LOW POWER ADC IN CMOS 180NM TECHNOLOGY	2018
EC	VLSI DESIGN	IMPLEMENTATION AND PERFORMANCE ANALYSIS OF PROGRAMMABLE PRESCALER	2018
EC	VLSI DESIGN	design and impementation of high dynamic range cmos pixel sensor with ADC	2018
EC	VLSI DESIGN	ANALOG CIRCUIT DESIGN USING ABC ALGORITHM AND ITS VARIAINTS	2018
EC	VLSI DESIGN	AN AUTOMATED APPROACH TO ANALYZE METASTABLE HARDENED SYNCHRONIZER BASED ON SMALL SIGNAL MODELING	2018
EC	VLSI DESIGN	VARIABILITY STUDY OF DIFFERENT SYNCHRONIZERS AND FLIP-FLOPS	2018
EC	VLSI DESIGN	DESIGN AND IMPLEMENTATION OF ASYNCHRONOUS PIPELINED ARCHITECTURE FOR PERFORMANCE IMPROVEMENT	2018
EC	VLSI DESIGN	DESIGN AND ANALYSIS OF IMPLEMENTATION METHODS FOR NULL CONVENTION LOGIC BASED ASYNCHRONUS CIRCUITS ON FPGA.	2018
EC	VLSI DESIGN	DESIGN AND ANALYSIS OF EFFICIENT 16-BIT MULTIPLIER	2018
EC	VLSI DESIGN	DESIGN AND DEVELOPMENT OF IR CAMERA FRONT END ELECTRONICS ENGINE	2018
EC	VLSI Design	Optimization 8-Bit ALU using Hybrid LUT/MUX FPGA Design using Verilog HDL	2018

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EC	VLSI SYSTEM DESIGN	FPGA IMPLEMENTATION OF ACQUISITION AND TRACKING BLOCKS OF IRNSS RECEIVER	2018
EC	VLSI SYSTEM DESIGN	180 NM CMOS PROCESS BASED INTEGER-N PLL DESIGN & SIMULATION AT 2.5 GHZ	2018
EC	VLSI SYSTEM DESIGN	DESIGN AND SIMULATION OF FPGA BASED DATA LINK	2018
EC	VLSI SYSTEM DESIGN	DESIGN OF FPGA BASED LOCK IN AMPLIFIER	2018
EC	VLSI SYSTEM DESIGN	FAST AND EFFICIENT APPROACH FOR DATA SECURITY USING CRYPTOGRAPHY ON FPGA	2018
EC	VLSI SYSTEM DESIGN	DESIGN AND VERIFY AMBA BASED AHB TO APB BRIDGE USING VERILOG HDL	2018
EC	VLSI SYSTEM DESIGN	DESIGN HYBRID CORDIC PROCESSOR USING HDL ON SPARTEN 3E	2018
EC	VLSI SYSTEM DESIGN	Design and Implement efficient mechanism for audio data using fpga	2018
EC	VLSI SYSTEM DESIGN	ROUTER 1X3 RTL DESIGN AND VERIFICATION USING LAYERED TEST BENCH APPROACH	2018
EC	VLSI SYSTEM DESIGN	FPGA IMPLEMENTATION OF NEURO-FUZZY NETWORK (NFN) FOR HEART SIGNAL (ECG) PARAMETER ANALYSIS	2018
EC	VLSI SYSTEM DESIGN	MODELING AND DESIGNING HIGHLY EFFICIENT BUCK CONVERTER	2018
EC	VLSI SYSTEM DESIGN	IN ORBIT RE-PROGRAMMABILTY OF DIGITAL SUBSYSTEMS OF SATELLITE.	2018
EC	VLSI SYSTEM DESIGN	AXI BUS INTERFACING BETWEEN FPGA AND HPS(HARD PROCESSOR SYSTEM) IN MSS (MOBILE SATELLITE SERVICES) HUB NETWORK.	2018
EC	VLSI SYSTEM DESIGN	DESIGN OF 4.5-5 GHZ WIDEBAND IQ MODULATOR/DEMODULATOR USING 180 NM CMOS PROCESS	2018
EC	VLSI SYSTEM DESIGN	FPGA based three phase energy parameter monitoring system	2018
EC	VLSI System Design	DESIGN AN EFFICIENT ARCHITECTURE OF SRAM ON FPGA	2018
EC	VLSI SYSTEM DESIGN	LOW-OFFSET HIGH SPEED CMOS VOLTAGE COMPARATOR	2018
EC	WIRELESS COMMUNICATION	PERFORMANCE ANALYSIS OF MIMO RECEIVERS FOR WIRELESS COMMUNICATION SYSTEMS	2018
EC	WIRELESS COMMUNICATION	IMPROVEMENT IN QOS OF 4G BY SCHEDUALING	2018
EC	WIRELESS COMMUNICATION	PERFORMANCE ENHANCEMENT OF MULTIPLE USER DETECTION USING GENETIC ALGORITHM IN CODE DIVISION MULTIPLE ACCESS SCHEME	2018
EC	WIRELESS COMMUNICATION	PERFORMANCE ENHANCEMENT OF SINGLE RELAY SELECTION FOR CO-OPERATIVE COMMUNICATION IN FREE SPACE OPTICAL COMMUNICATION	2018
EC	WIRELESS COMMUNICATION	DESIGN OF INTELLIGENT MODULATION CLASSIFICATION USING CYCLOSTATIONARY EQUATION FOR COGNITIVE RADIO	2018
EC	WIRELESS COMMUNICATION	RELIABLE INFERENCE MODEL FOR SI SUPPRESSION IN FULL DUPLEX MIMO RELAYS USING MODIFIED DEMPSTER SHAFER THEORY	2018
EC	WIRELESS COMMUNICATION	SIMULATION AND ANALYSIS OF MASSIVE MIMO UPLINK FOR 5G TECHNOLOGY	2018
EC	WIRELESS COMMUNICATION	SIMULATION AND PERFORMANCE ANALYSIS OF ON BOARD INTERNET ACCESS FOR HIGH SPEED TRAINS	2018
EC	WIRELESS COMMUNICATION	IMPROVED 4X4 MIMO-OFDM WHITE SPACE TV 802.11 A.F PERFORMANCE	2018
EC	WIRELESS COMMUNICATION	Implementation of free space optical communication link with wavelength diversity technique for improving reliability and quality factor of link.	2018
EC	WIRELESS COMMUNICATION	FREQUENCY REUSE TECHNIQUE FOR REDUCTION OF INTERFERENCE IN FEMTOCELL LTE-A	2018
EC	WIRELESS COMMUNICATION	REDUCTION OF PHASE NOISE IN PHASE LOCK LOOP FREQUENCY SYNTHESIZER	2018
EC	WIRELESS COMMUNICATION	CONDITIONAL MONITORING AND DISPLAYING NUMERIC VALUES OF BRAINWAVE	2018
EC	WIRELESS COMMUNICATION	IMPLEMENTATION OF IOT BASED GATEWAY FOR SMART ENERGY METER USING WIRELESS COMMUNICATION	2018
EC	WIRELESS COMMUNICATION	PERFORMANCE ANALYSIS OF ENERGY DETECTION BASED SPECTRUM SENSING FOR COGNITIVE RADIO SENSOR NETWORK	2018
EC	WIRELESS COMMUNICATION	DEVELOPMENT OF REAL-TIME WIRELESS BASED DATA ACQUISITION SYSTEM TO MEASURE VARIOUS PARAMETER INSIDE TOKAMAK	2018
EC	WIRELESS COMMUNICATION	REDUCED COMPLEXITY & EFFICIENT PEAK TO AVERAGE POWER RATIO (PAPR) REDUCTION TECHNIQUE FOR OFDM	2018
EC	WIRELESS COMMUNICATION	STUDY AND ANALYSIS OF DIFFERENT EQUALIZATION TECHNIQUES FOR MIMO SYSTEMS IN WIRELESS COMMUNICATION	2018
EC	WIRELESS COMMUNICATION	STUDY AND ANALYSIS OF DIFFERENT FADING CHANNELS IN MIMO SYSTEM	2018
EC	WIRELESS COMMUNICATION	ENERGY EFFICIENCY OF LTE HETEROGENEOUS NETWORK FOR DIFFERENT ENVIRONMENT	2018
EC	WIRELESS COMMUNICATION	INTERFERENCE MANAGEMENT TECHNIQUES FOR LTE-ADVANCED	2018
EC	WIRELESS COMMUNICATION	POWER OPTIMIZATION AND ENERGY EFFICIENT COMP FOR LTE-A	2018
EC	WIRELESS COMMUNICATION	CHANNEL ASSIGNMENT FOR CRN(COGNITIVE RADIO NETWORK)	2018
EC	WIRELESS COMMUNICATION	ENERGY EFFICIENT POWER ALLOCATION FOR COGNITIVE RADIO: CASE OF IMPERFECT SPECTRUM SENSING	2018
EC	WIRELESS COMMUNICATION	PERFORMANCE ANALYSIS OF MASSIVE MIMO FOR LTE-A NETWORK	2018
EC	WIRELESS COMMUNICATION	PERFORMANCE ANALYSIS OF MULTICARRIER COMMUNICATION SYSTEM IN DIFFERENT FADING ENVIRONMENT	2018
EC	Wireless Communication	Analysis and Simulation for reducing Sycronization error at Wireless Communication Receiver	2018
EC	Wireless Communication	PERFORMANCE EVALUATION OF FUZZY BASED CHANNEL EQUALIZATION TECHNIQUES FOR NON LINEAR CHANNEL	2018
EC	Wireless Communication	Trust aware routing protocol in wireless sensor netowrk	2018
EC	WIRELESS COMMUNICATION	PERFORMANCE ANALYSIS OF SPACE TIME BLOCK CODE FOR 4G WIRELESS COMMUNICATION	2018
EC	ANTENNA	A DESIGN OF MICROSTRIP PATCH ANTENNA FOR GAIN ENHANCEMENT USING PAPER SUBSTRATE	2019
EC	ANTENNA	DESIGN AND DEVELOPMENT OF HIGH DIRECTIVITY LOW CROSS POLARIZED HORN (SOURCE) FOR ANTENNA TEST RANGES	2019
EC	ANTENNA	DESIGN MICROSTRIP PATCH ANTENNA FOR SUBMARINES	2019
EC	ANTENNA	DESIGN AND IMPLEMENTATION OF FREQUENCY RECONFIGURABLE ANTENNA FOR ISM BAND.	2019
EC	ANTENNA	GRAPHENE BASED RECONFIGURABLE MICROSTRIP ANTENNA FOR MULTI BAND APPLICATION.	2019
EC	ANTENNA	CIRCULAR TUNABLE GRAPHENE METASURFACE FOR TERAHERTZ FREQUENCY	2019
EC	ANTENNA	DESIGN AND DEVELOPMENT OF WIDEBAND REFLECT ARRAY ANTENNA	2019
EC	ARTIFICIAL INTELLIGENCE	HEALTHCARE DATA ANALYTICS FOR CLINICAL DECISION SUPPORT SYSTEM, SPECIAL CASE OF DIABETES MELLITUSJ	2019
EC	ARTIFICIAL INTELLIGENCE	IMPLEMENTATION OF INDIAN FOOD ITEM DETECTION SYSTEM ON RASPBERRY PI PLATFORM USING DEEP LEARNING.	2019
EC	ARTIFICIAL INTELLIGENCE	Prevention in Face Recognition Based Biometric Systems Using Machine Learning	2019
EC	ARTIFICIAL INTELLIGENCE	GENERATION OF IMAGE FROM TEXT USING GENERATIVE ADVERSARIAL NETWORKS	2019
EC	ARTIFICIAL INTELLIGENCE	DEVELOPMENT OF AUTOMATIC SPEAKER RECOGNITION SYSTEM USING SPEECH SPECTROGRAM IMAGE CLASSIFICATION ON RASPBERRY PI WITH DEEP LEARNING APPROACH	2019
EC	ARTIFICIAL INTELLIGENCE	DEVELOPMENT OF GUJARATI HANDWRITTEN WORD RECOGNITION SYSTEM USING MACHINE LEARNING APPROACH.	2019
EC	ASIC DESIGN	DEVELOPMENT OF DIGITAL DATA PATTERN GENERATOR AND DIGITAL DATA FORMATTER	2019
EC	ASIC DESIGN	TIMING, POWER AND AREA CORRELATION AT LOWER GEOMETRIES FOR COMPLEX NETWORK IN ASIC	2019
EC	ASIC DESIGN	RTL DESIGN OF DATA COMPRESSION ASIC DEVELOPMENT	2019
EC	ASIC DESIGN	DESIGN OF A FULLY DIFFERENTIAL GAIN BOOSTED FOLDED CASCODE OPAMP OPTIMIZED FOR MDAC	2019
EC	ASIC DESIGN	HIGH THROUGHPUT SAD PROCESSOR FOR VIDEO PROCESSING	2019

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EC	ASIC DESIGN	COMPARETIVE ANAYSIS OF APPROXIMATE MULTIPLIER FOR SIGNAL PROCESSING APPLICATION	2019
EC	COMMUNICATION / DIGITAL COMMUNICATION	SIMULATION AND ANALYSIS OF FIWI ACCESS NETWORK BASED ON PON TECHNOLOGY	2019
EC	COMMUNICATION / DIGITAL COMMUNICATION	ANALYSIS OF IONOSPHERIC SCINTILLATION EFFECTS ON IRNSS DATA USING NAVIC RECEIVER	2019
EC	COMMUNICATION / DIGITAL COMMUNICATION	DEVELOPMENT OF AUTOMATED MEASUREMENT SET-UP FOR PERFORMANCE EVALUATION OF OPTO-ELECTRONIC SYSTEM	2019
EC	COMMUNICATION / DIGITAL COMMUNICATION	PERFORMANCE EVALUATION OF GAUSSIAN DISTRIBUTED NON-LINEAR DISTORTION	2019
EC	COMMUNICATION / DIGITAL COMMUNICATION	PERFORMANCE ENHANCEMENT OF OPTICAL HYBRID OFDM - NYQUIST WDM LONG HAUL SYSTEM	2019
EC	COMMUNICATION / DIGITAL COMMUNICATION	DESIGN OF TERAHERTZ ABSORBER FOR SOLAR CELL APPLICATIONS	2019
EC	COMMUNICATION / DIGITAL COMMUNICATION	HIGH SENSITIVE TUNABLE PHOTONIC REFLECTOR FOR INFRARED SPECTRUM	2019
EC	COMMUNICATION / DIGITAL COMMUNICATION	DESIGN AND DEVELOPMENT OF IOT BASED SMART LOCKER WITH MULTI LEVEL SECURITY	2019
EC	EMBEDDED SYSTEM	DESIGN & IMPLEMENTATION OF SMART SYSTEM TO CONTROL VARIOUS ELECTRONICS & ELECTRICAL APPLIANCES ALONGWITH SMART MIRROR BASED ON EMBEDDED LINUX PLATFORM.	2019
EC	EMBEDDED SYSTEM	IOT FOR NEXT – GENERATION BATTING/STICKS SPORTS TRAINING	2019
EC	EMBEDDED SYSTEM	INTELLIGENCE AND EFFICIENT LOAD CONTROL SYSTEM USING DYNAMIC TARIFF	2019
EC	EMBEDDED SYSTEM	MESSAGE QUEUING TELEMETRY TRANSPORT (MQTT) PROTOCOL BASED CENTRIC SYSTEM FOR ENERGY MEASUREMENT, MONITOR AND LOAD CONTROL	2019
EC	EMBEDDED SYSTEM	IOT BASED EMBEDDED SYSTEM FOR REAL TIME DATA MONITORING AND CONTROLLING FOR INDUSTRIAL APPLICATION	2019
EC	EMBEDDED SYSTEM	HAND SIGN GESTURE RECOGNITION AND GESTICULATE TO SPEECH CONVERSION USING INTELLIGENT AGENT	2019
EC	EMBEDDED SYSTEM	DESIGN AND IMPLEMENTATION OF IOT BASED RFID SECURITY SYSTEM USING RSA PROTOCOL	2019
EC	IMAGE PROCESSING	PHOENIX SYSTEM	2019
EC	IMAGE PROCESSING	BIOMETRIC AUTHENTICATION USING IRIS	2019
EC	IMAGE PROCESSING	IMAGE COMPRESSION USING HIERARCHICAL PREDICTION	2019
EC	IMAGE PROCESSING	COMPRESSIVE SENSING BASED ADAPTIVE PREDICTION FOR MEDICAL IMAGE RECONSTRUCTION	2019
EC	IMAGE PROCESSING	ABNORMALITY RECOGNITION AND FEATURE EXTRACTION IN MEDICAL IMAGE	2019
EC	IMAGE PROCESSING	IMPROVE IMAGE QUALITY IN FAST INPAINTING WITH SEGMENTATION BASE APPROACH	2019
EC	IMAGE PROCESSING	SEGMENTATION BASE ADVANCE APPROACH FOR DETECT AND CLASSIFY LEAF DISEASES	2019
EC	IMAGE PROCESSING	AN APPROACH TO IMPROVE EEG SIGNAL USING WAVELET BASED MULTISCALE PCA ALGORITHM	2019
EC	IMAGE PROCESSING	DESIGN AND DEVELOPEMENT OF GLASS CRACK DETECTION USING IMAGE PROCESSING	2019
EC	IMAGE PROCESSING	Audio Based QR Code For Secured Transmission And Improved Audio Quality Using Hybrid Algorithm	2019
EC	IMAGE PROCESSING	Color Image Encryption by Random Circular Visual Cryptography	2019
EC	IMAGE PROCESSING	DESIGNING OF LEAVES CLASSIFIER FOR AYURVEDIC PLANTS USING HYBRID FEATURE EXTRACTION	2019
EC	IMAGE PROCESSING	SOFT COMPUTING BASED MEDICAL IMAGE ANALYSIS	2019
EC	IMAGE PROCESSING	WATERMARKING BASED BIOMETRIC TEMPLATE AUTHENTICATION SYSTEM	2019
EC	IMAGE PROCESSING	DEEP LEARNING BASED TRAFFIC SIGN DETECTION	2019
EC	IMAGE PROCESSING	DESIGN AND IMPLEMENTATION OF VISION BASED HAND GESTURES RECOGNITION ALGORITHM	2019
EC	IMAGE PROCESSING	MONOCULAR VISION BASED INDIAN ROAD RECOGNITION SYSTEM FOR SELF DRIVINT CAR	2019
EC	IMAGE PROCESSING	EXEMPLAR BASED IMAGE IPAINTING	2019
EC	IMAGE PROCESSING	MACHINE VISION BASED INTELLIGENT TRAFFIC MANAGEMENT TOOL	2019
EC	INTERNET OF THINGS	Industrial environmental monitoring using internet of things.	2019
EC	MICROWAVE ENGG.	DESIGN OF FERRITE BASED CIRCULATOR FOR LOWER K-BAND APPLICATIONS	2019
EC	MICROWAVE ENGG.	ANALYSIS AND DESIGN OF FREQUENCY SELECTIVE SURFACE FOR STEALTH TECHNOLOGY APPLICATION AT X-BAND.	2019
EC	NETWORKING	DESIGN & IMPLEMENTATION OF NETWORK MODEL TO PREVENT IOT DEVICE HACK	2019
EC	NETWORKING	PERFORMANCE IMPROVEMENT IN WIRELESS AD-HOC NETWORK USING CO-OPERATIVE WIRELESS COMMUNICATION	2019
EC	NETWORKING	SECURITY ENHANCEMENT OF MACHINE TO MACHINE PROTOCOLS FOR INTERNET OF THINGS NETWORK	2019
EC	NETWORKING	MULTIPLE MASTER NODE BASED TIME SYNCHRONIZATION ALGORITHM FOR WIRELESS SENSOR NETWORK	2019
EC	REMOTE SENSING	HYPERSPECTRAL REMOTE SENSING-DESIGN,DEVELOPMENT AND DATA ANALYSIS	2019
EC	REMOTE SENSING	DEVELOPMENT OF ELECTRO-OPTICAL IMAGING SENSOR MODEL AND SIMULATION STUDIES	2019
EC	SIGNAL PROCESSING	SYNTHETIC APERTURE RADAR (SAR) SENSOR PERFORMANCE MONITORING AND DATA QUALITY EVALUATION	2019
EC	SIGNAL PROCESSING	L1 AND L2 NORM BASED SPARSE UNMIXING OF HYPERSPECTRAL DATA	2019
EC	SIGNAL PROCESSING	LOST TARGET RECOVERY IN WIRELESS SENSOR NETWORK	2019
EC	SPEECH PROCESSING	DESIGN AND IMPLEMENTATION OF NOISE REMOVAL TECHNIQUES FOR DIFFERENT DIGITAL SPEECH APPLICATION AREAS	2019
EC	SPEECH PROCESSING	EMOTION RECOGNITION THROUGH SPEECH USING MULICLASS SVM	2019
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	DESIGN AND IMPLEMENTATION OF LOW POWER AND HIGH SPEED MULTIPLIER USING VEDIC MATHEMATICS	2019
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	DESIGN AND IMPLEMENTATION OF ROUTING ALGORITHM FOR NETWORK ON CHIP(NOC)	2019
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	DEVELOPMENT OF HIGH PERFORMANCE SEQUENTIAL CIRCUITS USING REVERSIBLE LOGIC	2019
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	DEVELOPMENT OF RECONFIGURABLE POWER SUPPLY CONTROLLER USING FPGA	2019
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	DESIGN AND ANALYSIS OF 3D RESURF NLDMOS TRANSISTOR WITH MINIMUM 80V BREAK DOWN VOLTAGE	2019
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	ANALYSIS OF RADIATION HARDENED FLIP FLOP	2019
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	IMPLEMENTATION OF FPGA BASED SENSOR READOUT ELECTRONICS FOR SCADA-PLC BASED INTERLOCK SUB-SYSTEM	2019
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	ENERGY EFFCIENT MEMORY DESIGN	2019
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	IMPLEMENTATION OF HIGH PERFORMANCE 32 BIT HYBRID ADDER	2019
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	DESIGN OF ADVANCE ENCRYPTION STANDARD USING VHDL	2019
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	DEVELOPMENT OF HIGH SPEED DATA ACQUISITION AND NAND FLASH BASED STORAGE UNIT	2019
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	DESIGN OF CURRENT SOURCE USING FOLDED CASCODE	2019
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	IMPLEMENTATION OF VIDEO ENCRYPTION AND DECRYPTION USING ADVANCE ENCRYPTION STANDARD ALGORITHM	2019
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	IMPLEMENTATION OF RAIL-TO-RAIL OP-AMP AND ITS APPLICATION	2019

Main Branch	Theme/Area	Title of Project	Year
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	RTL (REGISTER TRANSFER LEVEL) IMPLEMENTATION OF AHB (ADVANCED HIGH-PERFORMANCE BUS) PROTOCOL AND SELF-VERIFICATION USING VERILOG	2019
EC	WIRELESS COMMUNICATION	ENERGY OPTIMIZED CLUSTERING BASED ON PSO FOR WIRELESS SENSOR NETWORK	2019
EC	WIRELESS COMMUNICATION	A NOVEL BASED APPROACH OF PERFORMANCE ANALYSIS OF ANTI-JAMMING FOR GPS NAVIGATION SYSTEM	2019
EC	WIRELESS COMMUNICATION	COOPERATIVE SPECTRUM SENSING OPTIMIZATION FOR COGNITIVE RADIO NETWORK	2019
EC	WIRELESS COMMUNICATION	REDUCTION OF INTERFERENCE BETWEEN 5G CELLULAR NETWORKS AND EXISTING SERVICES	2019
EC	WIRELESS COMMUNICATION	MITIGATION SCHEME FOR PILOT CONTAMINATION IN MASSIVE MIMO SYSTEM	2019
EC	WIRELESS COMMUNICATION	PERFORMANCE ANALYSIS OF VARIOUS SPECTRUM SCHEDULING OF COGNITIVE RADIO	2019
EC	WIRELESS COMMUNICATION	AN OPTIMAL SOLUTION FOR ALLOTMENT OF PILOT SEQUENCE RESOURCES IN 5G MASSIVE MIMO	2019
EC	WIRELESS COMMUNICATION	IMPLEMENTATION AND ANALYTICAL STUDY OF EFFICIENT CHANNEL CODER WITH MACHINE LEARNING	2019
EC	WIRELESS COMMUNICATION	PERFORMANCE ANALYSIS OF NOVEL DETECTION OF SPOOFING ATTACK FOR GPS NAVIGATION SYSTEM USING MATLAB	2019
EC	WIRELESS COMMUNICATION	A NOVEL HYBRID ARCHITECTURE FOR INDUSTRIAL WIRELESS SENSOR AND ACTUATOR NETWORKS	2019
EC	WIRELESS COMMUNICATION	ADVANCE APPROACH FOR ENERGY EFFICIENT CLUSTERING MECHANISM FOR WSN USING LEACH PROTOCOL	2019
EC	WIRELESS COMMUNICATION	FILTER BANK MULTICARRIER BASED MIMO TECHNIQUE FOR 4G LTE SYSTEM	2019
EC	WIRELESS COMMUNICATION	DESIGN AND IMPLEMENTATION OF 5G CHANNEL ALONG WITH HIGHER ORDER MODULATION TECHNIQUE.	2019
EC	WIRELESS COMMUNICATION	DESIGNING AND IMPLEMENTATION OF F-OFDM AND MASSIVE MIMO TECHNIQUES OVER 5G NETWORKS	2019
EC	WIRELESS COMMUNICATION	IMPROVEMENT IN MASSIVE MIMO SYSTEM PERFORMANCE THROUGH CACHING TECHNIQUE.	2019
EC	WIRELESS COMMUNICATION	IMPROVING PARAMETERS OF MASSIVE MIMO SYSTEM FOR DIFFERENT BEAMFORMING TECHNIQUES.	2019
EC	WIRELESS COMMUNICATION	PERFORMANCE ENHANCEMENT THROUGH NOMA AND COGNATIVE RADIO IN 5G WIRELESS COMMUNICATION	2019
EC	WIRELESS COMMUNICATION	PERFORMANCE ANAYLSIS OF COOPERATIVE COMMUNICATION OF HETNET USING EICIC TECHNIQUE	2019
EC	WIRELESS COMMUNICATION	FAULT TOLERANT NODE LOCALIZATION IN UNDERWATER ACOUSTIC SENSOR NETWOR	2019
EC	WIRELESS COMMUNICATION	PERFORMANCE ANALYSIS OF HYBRID PRECODING METHOD FOR MASSIVE MIMO SYSTEM	2019
EC	WIRELESS COMMUNICATION	AMELIORATE OF NOISE RATIO IN SATELLITE COMMUNICATION LINK USING OFDM-MIMO	2019
EC	WIRELESS COMMUNICATION	PHYSICAL LAYER SECRECY RATE IMPROVEMENT IN MIMO SYSTEM USING ARTIFICIAL FADING	2019
EC	WIRELESS COMMUNICATION	PERFORMANCE ANALYSIS OF TRADE OFF IN SE-EE IN COOPERATIVE SPECTRUM SENSING	2019
EC	ANTENNA	DESIGN AND ANALYSIS OF FPC(FLEXIBLE PRINTED CIRCUIT) ANTENNA FOR LORA FREQUENCY 865-867 MHZ APPLICATION	2020
EC	ANTENNA	DESIGN AND SIMULATION OF CURRENT STRAP ANTENNA IN MEGA HERTZ RANGE	2020
EC	ANTENNA	MIMO ANTENNA FOR 5G APPLICATION	2020
EC	ANTENNA	A STUDY ON META MATERIALS/DIELECTRIC WAVEGUIDE /ANTENNA	2020
EC	ANTENNA	A Novel Concept of dual band dual pole Conjugate Matched Feed	2020
EC	ANTENNA	INVESTIGATION ON DR BASED WIDEBAND ANTENNA FOR SUB 6GHZ 5G APPLICATION	2020
EC	ANTENNA	DESIGN OF A BEAM CONTROLLABLE PHASED ARRAY ANTENNA FOR X BAND APPLICATIONS.	2020
EC	ANTENNA	DESIGN OF MULTIBAND AND MULTIFREQUENCY RECONFIGURABLE ANTENNA	2020
EC	ANTENNA	DESIGN AND ANALYSIS OF L AND S BAND PATCH ANTENNA USING METAMATERIAL	2020
EC	ANTENNA	HIGH GAIN, BANDWIDTH AND MULTIPLE FREQUENCY BAND OPERATING METAMATERIAL BASED MICROSTIP PATCH ANTENNA FOR WIRELESS COMMUNICATION	2020
EC	ARTIFICIAL INTELLIGENCE	INDIAN CLASSICAL MUSIC GENERATION USING ARTIFICIAL INTELLIGENCE	2020
EC	ARTIFICIAL INTELLIGENCE	ENHANCING IOT NETWORK SECURITY USING INTRUSION DETECTION SYSTEM	2020
EC	ARTIFICIAL INTELLIGENCE	INDOOR PATH OPTIMIZATION FOR MOVING OBJECT USING ML	2020
EC	ARTIFICIAL INTELLIGENCE	SMART AGRICULTURE SYSTEM USING ML	2020
EC	ARTIFICIAL INTELLIGENCE	DEVELOPMENT OF INDIAN SPOKEN LANGUAGE IDENTIFICATION SYSTEM FOR TWO LANGUAGES USING MFCC FEATURE WITH DEEP NEURAL NETWORK	2020
EC	ASIC DESIGN	DESIGN AND VERIFICATION OF APPROXIMATE UNSIGNED MULTIPLIER FOR PERFORMANCE IMPROVEMENT	2020
EC	ASIC DESIGN	AUTOMATION METHODOLOGY IN ASIC FLOW USING PYTHON AND ARTIFICIAL INTELLIGENCE (AI)	2020
EC	ASIC DESIGN	ENHANCEMENT OF DFT-ATPG FOR NETWORKING IP IN SYSTEM ON CHIP (SOC)	2020
EC	ASIC DESIGN	AXI4 TRANSACTOR DEVELOPMENT FOR EMULATION BASED RTL VERIFICATION OF AMBA	2020
EC	ASIC DESIGN	ASIC OPTIMIZATION OF SOC ON 28NM TECHNOLOGY WITH TIMING CLOSURE.	2020
EC	ASIC DESIGN	ENHANCEMENT OF DFT- ATPG FOR PROCESSOR IP IN SOC	2020
EC	ASIC DESIGN	OPTIMIZATION OF PIN COUNT AND TEST TIME FOR FAULT ISOLATION	2020
EC	COMMUNICATION-DIGITAL COMMUNICATION	STUDY AND ANALYSIS OF PASSIVE EMBEDDED PCB OVER CONVENTIONAL PCB WITH RESPECT TO SIGNAL INTEGRITY AND POWER INTEGRITY	2020
EC	EMBEDDED SYSTEM	DEVELOPMENT OF CROP VEGETATION INDEX MEASUREMENT SYSTEM AND ITS IMPLEMENTATION	2020
EC	EMBEDDED SYSTEM	Bluetooth Low Energy (BLE) mesh and Wi-fi based home automation implementation.	2020
EC	EMBEDDED SYSTEM	DESIGN AND IMPLEMENTATION OF A WIFI BASED INTELLIGENT FIRE EVACUATION SYSTEM FOR ENHANCED SECURITY AND SAFETY IN MULTI STOREYED BUILDING USING FUZZY LOGIC	2020
EC	EMBEDDED SYSTEM	IOT BASED REAL TIME IMPLEMENTATION OF SMART GAS METERING SYSTEM	2020
EC	EMBEDDED SYSTEM	DEVELOPMENT OF ONBOARD FPGA IN SYSTEM PROGRAMMING (ISP)	2020
EC	EMBEDDED SYSTEM	DEVELOPMENT OF MIL-STD-1553 BUS CONTROLLER FOR FPGA BASED PAYLOAD CONTROLLER(PLC)	2020
EC	EMBEDDED SYSTEM	IOT BASED ADVANCED HEALTH MONITORING SYSTEM	2020
EC	EMBEDDED SYSTEM	Comparative Analysis of Dust Detector Configuration and FE Electronics.	2020
EC	EMBEDDED SYSTEM	IOT BASED REAL TIME SMART WATER QUALITY SYSTEM	2020
EC	EMBEDDED SYSTEM	INVESTIGATION OF HYPERVELOCITY DUST AND PROCESSING ELECTRONICS FOR ITS DETECTION.	2020
EC	EMBEDDED SYSTEM	REAL TIME CAR PARKING INDICATION DISPLAY	2020
EC	EMBEDDED SYSTEM	DESIGN AND IMPLEMENTATION OF PULSE OXIMETER TO MONITER AND PREDICT THE SPO2 LEVEL	2020
EC	IMAGE PROCESSING	AUTOMATIC IMAGE CAPTIONING USING DEEP LEARNING	2020
EC	IMAGE PROCESSING	DIGITAL IMAGE FORGERY DETECTION USING HYBRID ALGORITHM	2020
EC	IMAGE PROCESSING	PLASMA POSITION IN TOKAMAK USING VISIBLE IMAGE	2020
EC	IMAGE PROCESSING	FACIAL EXPRESSION DETECTION	2020
EC	IMAGE PROCESSING	VIDEO-BASED SIGN LANGUAGE RECOGNITION USING CNN AND RNN	2020
EC	IMAGE PROCESSING	VIRTUAL FITNESS ASSISTANT SYSTEM FOR EXERCISE MONITORING USING ARTIFICIAL INTELLIGENCE	2020
EC	IMAGE PROCESSING	SANSKRIT CHARACTER RECOGNITION AND DIGITIZATION USING SOFT COMPUTING.	2020
EC	IMAGE PROCESSING	REAL-TIME VIRTUAL TRIAL AND PROPOSE DRESSING ROOM.	2020
EC	IMAGE PROCESSING	DESIGN AND IMPLEMENTATION OF WHEELCHAIR FOR PHYSICALLY CHALLENGED PEOPLE BASED ON EYE MOVEMENT DETECTION USING IMAGE PROCESSING	2020
EC	IMAGE PROCESSING	DESIGN AND IMPLEMENTATION OF A REAL TIME ANTISPOOFING MECHANISM IN FACE RECOGNITION FOR SECURITY AND RELIABILITY BASED ON IMAGE PROCESSING USING OPENCV.	2020

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EC	IMAGE PROCESSING	LIP MOVEMENT RECOGNITION AND SPEECH CONVERSION USING IMAGE PROCESSING FOR IMPAIRED PEOPLE IN GUJARATI LANGUAGE	2020
EC	IMAGE PROCESSING	ROAD EXTRACTION FROM SATELLITE IMAGE USING IMAGE SEGMENTATION	2020
EC	IMAGE PROCESSING	ANIMAL IDENTIFICATION AND WILDLIFE VIDEO SUMMARIZATION USING PRE-TRAINED DEEP LEARNING MODEL	2020
EC	IMAGE PROCESSING	IDENTIFICATION OF BRAIN TUMOR FROM MRI IMAGES USING SEGMENTATION	2020
EC	IMAGE PROCESSING	SIGN LANGUAGE TO SPEECH TRANSLATION USING MACHINE LEARNING METHODS FOR BETTER GESTURE RECOGNITION	2020
EC	IMAGE PROCESSING	REAL TIME RECOGNIZATION OF WEAK VISUAL ROAD SIGNEDGE WHILE DEPARTING THE LANE USING SVM MODEL.	2020
EC	MICROWAVE ENGG.	DESIGN AND SIMULATION OF HIGH TEMPERATURE BLACKBODY CALIBRATION SOURCE	2020
EC	MICROWAVE ENGG.	CHARACTERIZATION OF GAN ON SIC HEMT HETEROSTRUCTURE	2020
EC	MICROWAVE ENGG.	DESIGN AND SIMULATION OF SUBSTRATE INTEGRATED WAVEGUIDE FILTER FOR C-BAND SATELLITE COMMUNICATION.	2020
EC	MICROWAVE ENGG.	DESIGN AND SIMULATION OF DUAL BAND PASS FILTER FOR S AND C BAND.	2020
EC	MICROWAVE ENGG.	DESIGN, REALIZATION AND TESTING OF KU-BAND DIPLEXER FOR HIGH POWER TESTING OF SPACECRAFT PASSIVE COMPONENTS	2020
EC	MICROWAVE ENGG.	DESIGN AND IMPLEMENTATION OF MMIC AND MIC BASED SMALL SIGNAL AMPLIFIERS FOR MICROWAVE REMOTE SENSING APPLICATION	2020
EC	MICROWAVE ENGG.	LEO CONSTELLATION DESIGN FOR IOT/M2M BASED SATELLITE COMMUNICATION	2020
EC	NETWORKING	MITIGATION TECHNIQUE FOR BLACK HOLE ATTACK IN MOBILE AD HOC NETWORK	2020
EC	POWER ELECTRONICS AND SMART GRID COMMUNICATION	DESIGN OF AN INTELLIGENT DC MICROGRID POWER CONTROL SYSTEM FOR DYNAMIC LOAD	2020
EC	REMOTE SENSING	ASSET TRACKING SYSTEM BY USING NAVIC-IRNSS	2020
EC	SECURITY	DISCERNMENT OF CYBER ATTACK FOR DATA SECURITY IN NETWORK.	2020
EC	SIGNAL PROCESSING	GLONASS DEVELOPMENT	2020
EC	SPEECH PROCESSING	SPEECH EMOTION RECOGNITION	2020
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	DESIGN AND VERIFICATION OF DDR3 MEMORY CONTROLLER	2020
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	DEVELOPMENT OF SCMOS DETECTOR INTERFACE (DIB) FOR GIMBAL BASED TARGET ACQUISITION	2020
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	DESIGN AND VERIFICATION OF BUS BRIDGE FROM OCP TO AHB	2020
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	IN FIELD TEST FOR PERMANENT FAULTS IN FIFO BUFFERS OF NOC ROUTERS USING VHDL	2020
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	DESIGN OF LOW POWER EMBEDDED MEMORY ARRAY FOR ON CHIP APPLICATION	2020
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	DESIGN AND IMPLEMENTATION OF IMAGE ENCRYPTION AND DECRYPTION USING AES ALGORITHM WITH VARIABLE DATA WIDTH IN VERILOG HDL WITH RTL DESIGN	2020
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	SPI MASTER CORE CONFIGURABLE RTL DESIGN AND VERIFICATION IN VERILOG HDL	2020
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	DEVELOPMENT OF AHB-LITE UVM VIP WITH SYSTEMVERILOG ASSERTION AND FUNCTIONAL COVERAGE	2020
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	Design and development of CMOS BASED active filter for IRNSS receiver	2020
EC	WIRELESS COMMUNICATION	NOVEL INTERFERENCE MITIGATION DECODING SCHEME FOR MULTICELL MASSIVE MIMO	2020
EC	WIRELESS COMMUNICATION	ESTIMATION OF TROPOSPHERIC DELAY OF NAVIC/IRNSS	2020
EC	WIRELESS COMMUNICATION	I/Q MISMATCH COMPENSATION IN MULTIBAND RECONFIGURABLE ZERO IF RECEIVER	2020
EC	WIRELESS COMMUNICATION	EFFICIENT PILOT DECONTAMINATION BASED ON HYBRID PILOTS IN 5G MULTI-CELL MASSIVE MIMO SYSTEMS	2020
EC	WIRELESS COMMUNICATION	REDUCTION OF ENERGY CONSUMPTION IN MM WAVE MASSIVE MIMO SYSTEM USING NOMA	2020
EC	WIRELESS COMMUNICATION	IMPLEMENTATION OF CHANNEL CODER FOR LDPC (LOW DENSITY PARITY CHECK) LINEAR BLOCK CODE USING NEURAL NETWORK	2020
EC	WIRELESS COMMUNICATION	INVESTIGATION OF MULTICHANNEL ASSIGNMENT SCHEME IN COGNITIVE RADIO	2020
EC	WIRELESS COMMUNICATION	Range based sensor Node Localization In Underwater Acoustic Sensor Network	2020
EC	WIRELESS COMMUNICATION	PERFORMANCE EVALUATION OF LTE RF RECEIVER	2020
EC	WIRELESS COMMUNICATION	COMPARATIVE ANALYSIS OF CONCATENATED OSTBC WITH TCM IN REAL TIME ENVIRONMENT USING MIMO IN DIFFERENT FADING CHANNELS	2020
EC	WIRELESS COMMUNICATION	PREDICTION AND TIME ESTIMATION OF CALL DROP(HANDOFF) USING ML)	2020
EC	ANTENNA	DEVELOPMENT OF C BAND PATCH ANTENNA FOR WLAN APPLICATIONS USING METAMATERIAL	2021
EC	ANTENNA	GOHIL KHUSHBU HASMUKHBHAI	2021
EC	ANTENNA	WEARABLE ANTENNA FOR IOT APPLICATIONS.	2021
EC	ANTENNA	NOVEL APPROACH FOR DIELECTRIC RESONATOR ANTENNA FOR GNSS & SATELLITE COMMUNICATION.	2021
EC	ANTENNA	GRAPHENE METASURFACE BASED HIGHLY SENSITIVE REFRECTIVE INDEX BIOSENSOR	2021
EC	ANTENNA	MULTI FREQUENCY (L1:1.575 GHZ +/- 10 MHZ, L5:1.176 GHZ +/- 12 MHZ, S:2.492 GHZ +/- 8.5 MHZ) LOW COST ACTIVE ANTENNA FOR NAVIC RX TERMINAL APPLICATION	2021
EC	ANTENNA	DESIGN AND SIMULATION OF SIERPINSKI TRIANGLE FRACTAL ANTENNA FOR S-BAND	2021
EC	ANTENNA	Design and implementation of multiband log periodic microstrip patch antenna for wireless applications	2021
EC	ANTENNA	DESIGN AND SIMULATION OF PIFA ANTENNA FOR 5G	2021
EC	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	AIOT-ENABLED LOW ENERGY ENVIRONMENT MONITORING SYSTEM FOR PREDICTION OF PM2.5	2021
EC	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	DISEASE DETECTION FOR OIL SEED CROPS WITH PRESCRIPTION RECOMMENDATION	2021
EC	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	EMOTION RECOGNISION	2021
EC	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	Emotional state recognition from text data using machine learning algorithm	2021
EC	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	PREDICTION OF HEALTH PARAMETERS OF COVID-19 PATIENT USING MACHINE LEARNING ON IOT TECHNOLOGY.	2021
EC	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	DETECTION OF BLINDNESS OF DIABETIC PATIENTS USING MACHINE LEARNING.	2021
EC	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	Onboard implementation of feature recognition using ML/CNN technique for remote sensing satellite.	2021
EC	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	BIRD CALL IDENTIFICATION USING MACHINE LEARNING	2021
EC	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	OBJECT DETECTION USING MACHINE LEARNING	2021
EC	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	PERFORMANCE ANALYSIS OF MACHINE LEARNING METHODS FOR PREDICTION OF AIR QUALITY INDEX	2021
EC	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	PERFORMANCE ANALYSIS AND QUALITY ENHANCEMENT OF FIGHT DETECTION USING DEEP LEARNING FOR VIDEO SURVEILLANCE	2021

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EC	COMMUNICATION-DIGITAL COMMUNICATION	DESIGN OF POINT MULTIPLICATION FOR ELLIPTIC CURVE CRYPTOGRAPHY	2021
EC	COMMUNICATION-DIGITAL COMMUNICATION	OPTIMIZATION OF POLAR AND LDPC CODES FOR 5G COMMUNICATION SYSTEM	2021
EC	EMBEDDED SYSTEM	Loop powered humidity cum temperature transmitter	2021
EC	EMBEDDED SYSTEM	RECONSTRUCTION OF ULTRA HIGH RESOLUTION IMAGE FROM AUTOMATICALLY SUB SCANNED IMAGES	2021
EC	EMBEDDED SYSTEM	SMART EV CHARGING SYSTEM WITH REAL TIME DATA OF BATTERY CHARGING AND DISCHARGING.	2021
EC	EMBEDDED SYSTEM	DIGITAL ADVERTISING SYSTEM WITH GPS LOCATION GEOFENCE USING IOT	2021
EC	EMBEDDED SYSTEM	SOLAR PANEL CLEANER ROBOT USING IOT AND MACHINE LEARNING	2021
EC	EMBEDDED SYSTEM	IMPLEMENTATION AND COMPARATIVE ANALYSIS OF PREDICTIVE HYBRID ALGORITHM FOR AIR QUALITY INDEX (AQI) (PM2.5)	2021
EC	EMBEDDED SYSTEM	SMART FLOOR SCANNING SYSTEM FOR HEALTHCARE AND MONITORING USING IOT	2021
EC	IMAGE PROCESSING & VIDEO PROCESSING	HYBRID APPROACH FOR DUAL VIDEO WATERMARKING	2021
EC	IMAGE PROCESSING & VIDEO PROCESSING	MEDICAL IMAGE ENHANCEMENT METHOD BASED ON TV-HOMOMORPHIC FILTER	2021
EC	IMAGE PROCESSING & VIDEO PROCESSING	DETECTION OF COVID-19 USING X-RAY IMAGES WITH CONVOLUTIONAL NEURAL NETWORK	2021
EC	IMAGE PROCESSING & VIDEO PROCESSING	Haze Removal From Single Image Using Image Processing	2021
EC	IMAGE PROCESSING & VIDEO PROCESSING	Image Forgery Detection	2021
EC	IMAGE PROCESSING & VIDEO PROCESSING	EFFICIENT ALGORITHM OF GUJARATI HAND WRITTEN CHARACTER RECOGNITION	2021
EC	IMAGE PROCESSING & VIDEO PROCESSING	LUNG CANCER STAGE CLASSIFICATION USING DEEP LEARNING	2021
EC	IMAGE PROCESSING & VIDEO PROCESSING	FAST DARK CHANNEL PRIOR BASED HAZE REMOVAL FROM SINGLE IMAGE	2021
EC	MICROWAVE ENGG.	DESIGN & SIMULATION OF C BAND SIW MICROWAVE FILTER FOR WIRELESS APPLICATION.	2021
EC	MICROWAVE ENGG.	DESIGN & SIMULATE S BAND PLANAR MICROWAVE FILTER FOR WIRELESS APPLICATION	2021
EC	NETWORKING	Sybil Attack detection in Wireless Adhoc networks using AODV Protocol	2021
EC	NETWORKING	PHYSICAL ADDRESS BASED WEB APPLICATION AUTHENTICATION	2021
EC	SPEECH PROCESSING	SPEECH DENOISING USING ARTIFICIAL INTELLIGANCE	2021
EC	SPEECH PROCESSING	OPTIMIZING SPEECH ENHANCEMENT TECHNIQUE	2021
EC	SPEECH PROCESSING	AUDIO VISUAL SPEECH RECOGNITION ENHANCEMENT USING NEURAL NETWORK	2021
EC	SPEECH PROCESSING	DESIGN AND IMPLEMENTATION OF WOMEN SAFETY SYSTEM USING AUTOMATIC SPEECH RECOGNITION	2021
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	METHODOLOGY FOR CONGESTION REDUCTION AND TIMING CLOSURE DURING PLACEMENT	2021
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	EFFECT OF DRC ON WAFER FABRICATION	2021
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	DFT METHODOLOGY FOR PATTERN GENERATION WITH LOW POWER	2021
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	ENHANCEMENT OF ATPG AND SIMULATION AT BLOCK LEVEL WITH TARGET TEST COVERAGE	2021
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	IMPACT OF PHYSICAL CELL IN SIGNOFF STAGE	2021
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	LOWER GEOMETRY DRC CHALLENGES AND SOLUTIONS	2021
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	DFT METHODOLOGY FOR PATTERN GENERATION WITH LOW POWER.	2021
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	A STUDY OF FLOORPLANNING CHALLENGES AND IMPACT OF PROPER MACRO PLACEMENT TO REDUCE P&R CYCLE	2021
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	ENHANCEMENT OF ATPG AND SIMULATION AT BLOCK LEVEL WITH TARGET TEST COVERAGE	2021
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	IMPLEMENTATION OF MULTI CHANNEL UART CONTROLLER BASED ON COMPLEX PROGRAMMABLE LOGIC DEVICE	2021
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	DESIGN AND VERIFICATION OF SPI PROTOCOL	2021
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	I2C MASTER SLAVE CONFIGURABLE IP DESIGN AND VERIFICATION WITH SELF-CHECKING TEST BENCH APPROACH	2021
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	STRATAGIES FOR BETTER QOR AT PLACEMENT	2021
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	IMPLEMENTATION OF 32 BIT RISC V PROCESSOR	2021
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	DESIGN OF AMBA BASED AHB TO APB BRIDGE.	2021
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	IMPROVED DESIGN 32-BIT RISC PROCESSOR WITH VERILOG HDL AND IMPLEMENTATION ON FPGA	2021
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	VERIFYING THE AMBA AXI 4 PROTOCOL	2021
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	DESIGN A 10 BIT POTENTIOMETRIC DAC USING 180NM TECHNOLOGY	2021
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	IMPORTANCE OF DIFFERENT CHECKS FOR BETTER QOR IN PHYSICAL DESIGN	2021
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	LEAKAGE CURRENT EFFECTS AND REDUCTION TECHNIQUES IN MOSFET BASED SRAMS	2021
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	YIELD IMPROVEMENT USING DFM TECHNIQUE	2021
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	FLOORPLAN OPTIMIZATION WITH PIN PLACEMENT STRATEGY	2021
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	DIFFERENT PLACEMENT STRATEGY OF LOW POWER COMPONENT AND ITS IMPACTS ON LOWER TECHNOLOGY NODE	2021
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	LOW POWER OPTIMIZATION OF FULL ADDER USING MODIFIED XOR AND XNOR GATES	2021
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	IMPACT OF PHYSICAL CELL PLACEMENT OF FLOORPLAN STAGE ON DESIGN IN PHYSICAL DESIGN	2021
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	ENHANCEMENT OF DFT-ATPG TECHNIQUES AT LOWER TECHNOLOGY NODE.	2021
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	IMPACT OF MACRO PLACEMENT ON DESIGN QOR IN PHYSICAL DESIGN	2021
EC	WIRELESS COMMUNICATION	RESOURCE ALLOCATION IN NOMA SYSTEM FOR 5G NETWORK	2021
EC	WIRELESS COMMUNICATION	IMPROVING CHANNEL ESTIMATION IN MASSIVE MIMO VIA D2D COMMUNICATION AND PROXIMITY INFORMATION.	2021
EC	WIRELESS COMMUNICATION	EFFECTS OF ATMOSPHERIC VARIATIONS ON GNSS SIGNAL	2021
EC	WIRELESS COMMUNICATION	ESTIMATION OF PU ACTIVITY STATISTICS FOR SMART SPECTRUM SENSING IN COGNITIVE RADIO NETWORK	2021
EC	WIRELESS COMMUNICATION	A NOVEL SENSOR SELECTION METHOD FOR ENERGY SAVING IN WIRELESS SENSOR NETWORK	2021
EC	WIRELESS COMMUNICATION	COMPARATIVE STUDY OF RATE ADAPTATION ALGORITHMS IN IEEE 802.11P BASED VEHICULAR AD HOC NETWORKS	2021
EC	WIRELESS COMMUNICATION	IMPLEMENTATION OF IOT BASED SMART POWER MONITORING SYSTEM USING LORA TECHNOLOGY.	2021
EC	WIRELESS COMMUNICATION	DESIGN OF INDOOR HYBRID VISIBLE LIGHT COMMUNICATION - WIFI NETWORK	2021
EC	WIRELESS COMMUNICATION	THROUGHPUT AND DELAY ANALYSIS OF MULTIHOP WLAN NETWORK	2021
EC	WIRELESS COMMUNICATION	Development of Advanced Metering Infrastructure using LP-WAN LoRa Technology for Scattered Landscapes	2021
EC	WIRELESS COMMUNICATION	MITIGATION TECHNIQUE FOR PACKET DROPPING ATTACK IN MOBILE AD-HOC NETWORK	2021
EC	WIRELESS COMMUNICATION	ANALYSIS OF PROTOCOLS FOR THE NEXT GENERATION 5G MOBILE SYSTEMS	2021
EC	WIRELESS COMMUNICATION	NI USRP BASED IMPLEMENTATION OF JAMMER LOCALIZATION SYSTEM	2021

Main Branch	Theme/Area	Title of Project	Year
EC	WIRELESS COMMUNICATION	UTILIZATION OF IOT DEVICES WITH 5G TECHNOLOGY	2021
EC	WIRELESS COMMUNICATION	ALGORITHMS FOR THE NEXT GENERATION 5G MOBILE NETWORK	2021
EC	WIRELESS COMMUNICATION	A NOVEL APPROACH TO IMPROVE THE PERFORMANCE OF FREE SPACE OPTICAL COMMUNICATION SYSTEM	2021
EC	WIRELESS COMMUNICATION	PERFORMANCE ANALYSIS OF LOW ENERGY ADAPTIVE CLUSTERING HIERARCHY (LEACH) PROTOCOL	2021
EC	ANTENNA	DESIGN AND DEVELOPMENT OF ON-ORBIT RECONFIGURABLE BEAM ANTENNA USING METASURFACE TECHNOLOGY FOR SATELLITE COMMUNICATION	2022
EC	ANTENNA	DESIGN AND ANALYSIS OF A MICROSTRIP PATCH ANTENNA FOR Q - BAND SATELLITE COMMUNICATION AND RADIO ASTRONOMY STUDIES.	2022
EC	ANTENNA	DUAL-BAND MICROSRIP PATCH ANTENNA WITH U-SHAPED SLOT.	2022
EC	ANTENNA	DESIGN BROADBAND DUAL POLARIZED SPACE-FED ANTENNA ARRAYS FOR MIMO APPLICATION.	2022
EC	ANTENNA	DEVELOPMENT OF RECONFIGURABLE DUAL BAND MICROSTRIP PATCH ANTENNA FOR WLAN APPLICATION	2022
EC	ANTENNA	DESIGN AND SIMULATION OF S-BAND FREQUENCY TUNED BEAMFORMING ARRAY ANTENNA FOR WIRELESS APPLICATION	2022
EC	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	ANALYSIS OF VEHICLE DENSITY USING JETSON NANO BASED ON DEEP NEURAL NETWORK	2022
EC	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	OPTICAL CHARACTER RECOGNITION FOR GUJARATI SCRIPT USING MACHINE LEARNING	2022
EC	ASIC DESIGN	DESIGN AND OPTIMIZATION OF NCL THRESHOLD GATE FOR PERFORMANCE IMPROVEMENT AT LOWER TECHNOLOGY NODES	2022
EC	ASIC DESIGN	ASIC FLOW DEVELOPMENT FOR LOWER GEOMETRY NETWORKING BLOCKS	2022
EC	ASIC DESIGN	ASIC FLOW DEVELOPMENT FOR LOWER GEOMETRY SOC BLOCKS	2022
EC	ASIC DESIGN	ASIC FLOW DEVELOPMENT FOR TIMING AND AREA IMPROVEMENT OF HIGH END NETWORKING CHIP	2022
EC	ASIC DESIGN	ASIC FLOW DEVELOPMENT FOR LOWER GEOMETRY ETHERNET SWITCH	2022
EC	ASIC DESIGN	ASIC FLOW DEVELOPMENT FOR TIMING AND AREA IMPROVEMENT OF EDGE ROUTERS	2022
EC	COMMUNICATION-DIGITAL COMMUNICATION	ENHANCED SPREAD SPECTRUM ALOHA DEMODULATOR (E-SSA)	2022
EC	EMBEDDED SYSTEM	AUTOMATIC STREET LIGHT CONTROLLER USING ARDUINO AND PIR SENSOR	2022
EC	EMBEDDED SYSTEM	Face detection based attendance system using iot	2022
EC	EMBEDDED SYSTEM	IOT Wi-Fi based Dustbin monitoring system	2022
EC	EMBEDDED SYSTEM	IOT BASED HAZARD MONITORING SYSTEM AND ASSET MANAGEMENT FOR OIL AND GAS INDUSTRY	2022
EC	EMBEDDED SYSTEM	DEVELOPMENT OF SENSOR FUSION FOR ADVANCED DRIVER ASSISTANCE SYSTEMS	2022
EC	EMBEDDED SYSTEM	IOT-ENABLED REAL TIME HEART DISEASES MONITORING SYSTEM USING EDGE COMPUTING	2022
EC	EMBEDDED SYSTEM	CLOUD STREAMING MODULE TO CONTROL STREAMING FROM IOT DEVICE OVER AWS CLOUD.	2022
EC	EMBEDDED SYSTEM	REAL TIME ANALYSIS FOR MONITORNING AND TRACKING HUMAN CENTRIC BY USING IOT AND SN-MQTT PROTOCOL	2022
EC	EMBEDDED SYSTEM	IOT, (WIFI) BASED AGRICULTURE MONITORING AND CONTROL	2022
EC	IMAGE PROCESSING & VIDEO PROCESSING	SINGLE IMAGE DEHAZING USING DEEP NETURAL NETWORK	2022
EC	IMAGE PROCESSING & VIDEO PROCESSING	DETECTION OF EARLY ALZHEIMER USING VARIOUS IMAGE PROCESSING TECHNIQUES	2022
EC	IMAGE PROCESSING & VIDEO PROCESSING	IMPROVING OBJECT DETECTION USING IMAGE PROCESSING	2022
EC	IMAGE PROCESSING & VIDEO PROCESSING	AI COMPUTER VISION BASED HANDWRITTEN LADLE NUMBER RECOGNITION	2022
EC	IMAGE PROCESSING & VIDEO PROCESSING	ANALYSIS OF DIFFERENT PARAMETERS OF AGRICULTURE AREAS USING CLOUD COMPUTING AND IMAGE PROCESSING	2022
EC	IMAGE PROCESSING & VIDEO PROCESSING	REAL TIME OBJECT COLOUR DETECTION	2022
EC	IMAGE PROCESSING & VIDEO PROCESSING	COVID 19 Norms detection in real time monitoring	2022
EC	POWER ELECTRONICS AND SMART GRID COMMUNICATION	CURRENT HARMONIC REDUCTION IN 3 PHAS SYSTEM USING HYBRID ACTIVE POWER FILTER	2022
EC	SPEECH PROCESSING	BLIND PEOPLE READING SYSTEM	2022
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	Power Reduction techniques on 90nm technology node	2022
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	DESIGN AND IMPLEMENTATION OF SECURE ARCHITECTURE FOR VIDEO FILE TRANSMISSION USING FPGA	2022
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	UVM BASED VERIFICATION IP OF AXI-4.0 PROTOCOL WITH BUILT IN SLAVE STORAGE	2022
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	DESIGN AND SIMULATION OF ROUTER 1X4 WITH CORRUPTED PACKET DETECTION ALGORITHM	2022
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	FUNCTIONAL VERIFICATION OF UNIVERSAL MEMORY CONTROLLER(UMC)	2022
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	ETHERNET VIP TESTING AND MAC IP VERIFICATION	2022
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	SYSTEM-VERILOG (HVL) AND UVM BASED SIMULATION VERIFICATION OF AHB BASED MEMOR	2022
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	DESIGN AND VERIFICATION OF AMBA AHB INTERFACE COMPATIBLE TO AMBA APB INTERFACE	2022
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	DESIGN AND IMPLEMENTATION OF HIGH SPEED DATA ACQUISITION SYSTEM (DAQ) FOR AUTOMATION INDUSTRY USING FPGA	2022
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	ANALYSIS OF 32-BIT AND 64-BIT RISC PROCESSOR	2022
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	DESIGN AND SIMULATION OF SERIAL PERIPHERAL INTERFACE CORE WITH ADVANCE PERIPHERAL BUS (APB) INTERFACING	2022
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	UVC DEVELOPMENT FOR AHB PROTOCOL	2022
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	PLACEMENT OPTIMIZATION TECHNIQUES FOR TURNED AROUND TIME	2022
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	EFFICIENT FLOORPLANNING TECHNIQUES FOR BETTER QOR IN LOWER TECHNOLOGY NODE DESIGN	2022
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	IMPLEMENTATION OF VARIOUS ECOS CONSIDERING CHALLENGES IN 16NM AND BELOW NODES	2022
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	MICROSTART GSM BASED AGRICULTURE MOTOR/ PUMP AND ADVANCE PROTECTOR	2022
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	UVM BASED VIP DEVELOPMENT OF AXI4-LITE PROTOCOL	2022
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	DEFINING QUALITY CHECKS AND PROCEDURE TO REDUCE ITERATION IN PHYSICAL DESIGN FLOW	2022
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	IMPLEMENTATION OF NETLIST TO GDSII FLOW ON ONE 7NM/12NM/12NM FINFET TECHNOLOGY DESIGN AND SOLVE CHALLENGES ENCOUNTERED COMPARED TO CMOS 180/120NM TECHNOLOGY.	2022
EC	VLSI DESIGN / VLSI SYSTEM DESIGN	SYSTEM VERILOG BASED DEVELOPMENT OF VERIFICATION IP FOR AXI-3.0 PROTOCOL	2022
EC	WIRELESS COMMUNICATION	DESIGN, SIMULATION AND ANALYSIS OF A 5G SYSTEM MODEL	2022
EC	WIRELESS COMMUNICATION	A NOVEL DDOS ATTACK DETECTION SCHEME FOR SDN.	2022
EC	WIRELESS COMMUNICATION	PERFORMANCE ENHANCEMENT OF HETEROGENEOUS COMPLEX WIRELESS NETWORK FOR COMMUNICATION SYSTEMS USING OPTIMIZATION TECHNIQUES	2022
EC	WIRELESS COMMUNICATION	Advancement of wireless Night Vision Robot using IOT for military applications.	2022
EC	WIRELESS COMMUNICATION	LANDSLIDE MONITORING	2022
EC	WIRELESS COMMUNICATION	Implemantation of 5g network test with lorawan	2022

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EC	WIRELESS COMMUNICATION	Identification of RADAR Range for the Target Working in C Band	2022
EC	WIRELESS COMMUNICATION	PERFORMANCE ANALYSIS OF MASSIVE MIMO IN WIRELESS NETWORK	2022
EC	WIRELESS COMMUNICATION	Designing of electronic cart system based on RFID and LORA module	2022
EC	WIRELESS COMMUNICATION	DESIGN AND IMPROVEMENT OF VIENNA RECTIFIER FOR A POWER QUALITY.	2022
EC	WIRELESS COMMUNICATION	Design of 5G MIMO antenna array	2022
ELECTRICAL	Control	DESIGN & DEVELOPMENT OF FUZZY LOGIC CONTROLLER BASED POWER SYSTEM STABILIZER	2013
ELECTRICAL	Control	Dynamic Response Analysis through Conventional Methods and Fuzzy Logic for Automatic Load Frequency Controller	2013
ELECTRICAL	Control	High temperature heating control for industrial furnace using "SiC" heater and an automation devices	2013
ELECTRICAL	Control	APPLICATION OF STATCOM FOR VOLTALTAGE REGULATION USING ADAPTIVE PI CONTROLE STRATEGY	2013
ELECTRICAL	Control	SIMULATION AND COMPARATIVE ANALYSIS FOR SMALL SIGNAL STABILITY ENHANCEMENT OF SMIB (HEFFRON-PHILIPS MODEL) WITH INCORPORATION OF PSS, PID-PSS & FUZZY LOGIC CONTROLLER	2013
ELECTRICAL	Control of Power Electronics convertor for FACTs	Design & Development of TSR	2013
ELECTRICAL	EC	Optimal Control of Doubly Fed Induction Generator	2013
ELECTRICAL	EC	Single Stage Grid Interactive Photovoltaic System	2013
ELECTRICAL	EC	Short term Load Forecasting using Artificial Neural Network for Smart Grid	2013
ELECTRICAL	EC	Modelling of Wind energy conversion system and power management	2013
ELECTRICAL	EC	Cost optimization of Solar rooftop power plant	2013
ELECTRICAL	EC	Design & Implementation of Solar Tracking System	2013
ELECTRICAL	EC	Microgrid: control & simulation	2013
ELECTRICAL	EC	Modeling of a PV-wind Hybrid system and feed to a grid with a constant load	2013
ELECTRICAL	EC	SMART CONTROL OF PARAMETER OF MICROGRID HAVING RENEWABLE SOURCES	2013
ELECTRICAL	EC	Transient Response Analysis of DFIG in Wind Power Applications	2013
ELECTRICAL	EC	Novel Control System for Grid Connected PV System With Reactive Compensation And MPPT Control	2013
ELECTRICAL	EC	360 MW Generation of Wind Power & Evacuation To 400KM	2013
ELECTRICAL	EC	optimozation of solar-wind hybrid power system for distributed Generation	2013
ELECTRICAL	EC	Modeling and control of dfig in wind energy conversion system	2013
ELECTRICAL	EC	Flexibility of Hybrid power system expending renewable energy resources for climate control.	2013
ELECTRICAL	EC	MPPT control of partially shaded PV strings	2013
ELECTRICAL	EC	Design And Implimantation Of Solar PV System	2013
ELECTRICAL	Electrical Engineering	LOAD FORECASTING USING FUZZY LOGIC	2013
ELECTRICAL	Electrical Machine Control or Design	ACTIVE PART COST MINIMISATION OF TRANSFORMER USING AI TECHNIQUES	2013
ELECTRICAL	HV	Analysis of Partial Discharge in High Voltage Electrical Equipment	2013
ELECTRICAL	HV	Simulation of partial discharge mechanism in insulating material	2013
ELECTRICAL	INDUCTION GENERATOR	OPERATION AND CONTROL OF SELF-EXCITED INDUCTION GENERATOR (SEIG) BASED STANDALONE RENEWABLE ENERGY CONVERSION SYSTEM (RECS).	2013
ELECTRICAL	INDUCTION MOTOR DRIVE	SPEED CONTROL OF 3-PHASE INDUCTION MOTOR DRIVE USING SVPWM CONTROL SCHEME	2013
ELECTRICAL	M/C	Speed control of induction motor by vector control & Fuzzy logic	2013
ELECTRICAL	M/C	Performance Evaluation of a Transformer Using Finite Element Method	2013
ELECTRICAL	M/C	GSM based Condition Monitoring of Transformer	2013
ELECTRICAL	M/C	DESIGN OPTIMIZATION OF THREE - PHASE CORE TYPE POWER TRANSFORMER	2013
ELECTRICAL	M/C	Analysis of XLPE cable insulation by FEM	2013
ELECTRICAL	M/C	Regenerative braking of brushless dc motor	2013
ELECTRICAL	M/C	Energy Storage System in Hybrid Electric Vehicle	2013
ELECTRICAL	M/C	Effective Stray Loss Control in Transformer Using Various Shielding Measures	2013
ELECTRICAL	M/C	Condition Assessment of power transformer winding using Sweep Frequency response Analysis	2013
ELECTRICAL	M/C	Transformer Fault Diagnosis Using AI Technique	2013
ELECTRICAL	M/C	Finite element analysis of small scale wind alternator	2013
ELECTRICAL	M/C	To develop the Dynamic resistance measurment(DRM) method for condition assesment of OLTC in power transformer	2013
ELECTRICAL	M/C	Reduction of Stray Losses and Inrush current for Transformer	2013
ELECTRICAL	PE	Design shunt active power filter for power quality improvement using PQ theory	2013
ELECTRICAL	PE	Power Quality Issues with Harmonic Analysis and its Solution	2013
ELECTRICAL	PE	Active Harmonic filter for Non-Linear load	2013
ELECTRICAL	PE	DSP Based Shunt Hybrid Power Filter for Power Quality Improvement	2013
ELECTRICAL	PE	power quality enhancement using Line Interactive UPS	2013
ELECTRICAL	PE	IMPROVMENT IN POWER QUALITY USING UPQC	2013
ELECTRICAL	PE	Harmonic and Voltage Sag Control using H-bridge Inverter based STATCOM	2013
ELECTRICAL	PE	SIMULATION OF SHUNT ACTIVE FILTER	2013
ELECTRICAL	PE	Design simulation and analysis of single phase shunt active power filter based on pq theory	2013
ELECTRICAL	PE	simulation and analysis of single phase shunt active power filter	2013
ELECTRICAL	PE	SIMULATION OF SHUNT ACTIVE FILTER FOR COMPENSATION OF NON LINEAR LOAD CURRENTS	2013
ELECTRICAL	PE	Design and implementation of spwm inverter	2013
ELECTRICAL	PE	Design & Implementation of Space Vector Pulse Width Modulation Inverter	2013
ELECTRICAL	PE	Fast current control strategy of PWM inverter used for STATCOM	2013
ELECTRICAL	PE	Design and Implementation of Cascaded H-Bridge multilevel Inverter	2013
ELECTRICAL	PE	Analysis of UPQC with Multilevel Inverter	2013
ELECTRICAL	PE	Simulation and Analysis of multilevel inverter using reversing voltage topology	2013
ELECTRICAL	PE	simulation and analysis of Multilevel inverter fed induction Motor Drive	2013
ELECTRICAL	PE	Modelling & simulation of h casacde 3 level inverter usin gsssc	2013
ELECTRICAL	PE	SPEED CONTROL OF PERMANENT MAGNET BRUSHLESS DC MOTOR	2013
ELECTRICAL	PE	design and implementation of speed control of dc drives by using dual converter	2013
ELECTRICAL	PE	simulation of interior pm synchronous motor drive system	2013
ELECTRICAL	PE	Development of step-down cycloconverter(1KVA) for speed control of single phase induction motor	2013
ELECTRICAL	PE	An effect of speed change on harmonics generation by low capacity VFD(Variable frequency drive),when used in energy saving	2013
ELECTRICAL	PE	Speed Control of BLDC Motor Using Neuro-Fuzzy Method	2013

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ELECTRICAL	PE	Power Factor Correction using Boost and Flyback Topology	2013
ELECTRICAL	PE	Simulation and Analysis of single phase one cycle controlled AC-DC converter	2013
ELECTRICAL	PE	Grid Connected Inverter Based on One Cycle Control for Distributed Generation.	2013
ELECTRICAL	PE	Active power filter based on one cycle control	2013
ELECTRICAL	PE	harmonic reduction of doubly fed induction generator connected to grid	2013
ELECTRICAL	PE	DESIGN & DEVELOPMENT PFC USING BOOST CONVERTER	2013
ELECTRICAL	PE	Simulation and fabrication of single phase cycloconverter	2013
ELECTRICAL	PE	simulation and hardware implementation of impedance source based DC-DC Converter	2013
ELECTRICAL	PE	speed control of dc shunt motor by 12 pluse rectifier	2013
ELECTRICAL	PE	simulation and analysis of ac-dc flyback converter for variable speed pmsm drive for power quality improvement	2013
ELECTRICAL	PE	mitigation of subsynchronous resonance using Gate controlled series capacitor-GCSC	2013
ELECTRICAL	PE	Design & Implementation of Close loop Induction Motor Drive	2013
ELECTRICAL	PE	DESIGN AND IMPLEMENTATION OF MULTI-SPEED BRUSHLESS MOTOR ALONG WITH ITS CONTROL STRETERGY	2013
ELECTRICAL	PE	Speed Control of a DC Motor using different control techniques	2013
ELECTRICAL	PE	simulation of direct torque control of induction motor using multilevel inverter	2013
ELECTRICAL	PE	Control of PMSM using inteligent controller	2013
ELECTRICAL	PE	Damping of Oscillations in Multi-machine System using PSS	2013
ELECTRICAL	PE	FAULT TOLERANT CONTROL STRATEGY FOR MULTI PHASE PERMANENT MAGNET SYNCHRONOUS MOTOR (PMSM)	2013
ELECTRICAL	PE	Electrostatic and Electromagnetic Stress analysis of transformer using FEM	2013
ELECTRICAL	PE	stabilty analysis of the system based on inverted pendulum with double pole arrangement	2013
ELECTRICAL	PE	Implementation and compare of controllers for power quality improvement using shunt active filter.	2013
ELECTRICAL	PE	REDUCTION OF THD USING MULTIPULSE STATCOM	2013
ELECTRICAL	PE	ENHANCEMENT OF POWER QUALITY IN DISTRIBUTION SYSTEM USING D-STATCOM	2013
ELECTRICAL	PE	Harmonic Analysis in Distribution System and Mitigation using Shunt Active Filter	2013
ELECTRICAL	PE	Harmonic compensation using different filter configurations	2013
ELECTRICAL	PE	Power quality improvement using shunt active power filter by hysterises control techniques.	2013
ELECTRICAL	PE	Simulation of Shunt Active Filter using Multilevel Inverter	2013
ELECTRICAL	PE	solar wind hybrid system generation and mppt control using power electronics devices	2013
ELECTRICAL	PE	Design and Implementation of PV Panel Interfacing using Power Electronic Converters	2013
ELECTRICAL	PE	Application of dc-dc boost buck cascaded converter in grid connected photovoltaic base inverter	2013
ELECTRICAL	PE	CONTROL OF DOUBLY FED INDUCTION GENERATOR USING MODELLING OF GRID SIDE CONVERTER	2013
ELECTRICAL	PE	Performance analysis and grid integration of fuel cell	2013
ELECTRICAL	PE	TRANSFORMER LESS PHOTO VOLTAIC GRID CONNECTED INVERTED TOPOLOGIES	2013
ELECTRICAL	PE	DESIGN AND IMPLIMENTATION OF BOOST CONVERTER WITH MPPT FOR PV SYSTEM	2013
ELECTRICAL	PE	DESIGN OF AC/DC FLYBACK CONVERTER FOR SPEED CONTROL OF DC MOTOR	2013
ELECTRICAL	PE	Direct torque control of induction motor using svpwm	2013
ELECTRICAL	PE	Modelling & analysis of indirect vector control of induction motor	2013
ELECTRICAL	PE	Vector control of PMSM	2013
ELECTRICAL	PE	Simulation of single phase Pulse Width Modulation Rectifier feed PMBLDC Drive	2013
ELECTRICAL	PE	improving pf and reducing harmonic distortion of pmbldc motor using various dc-dc converter	2013
ELECTRICAL	PE	implementation of V/f controlled induction motor drive using digital signal processor.	2013
ELECTRICAL	PE	MATHEMATICAL MODELING AND ANALYSIS OF HYBRID STORAGE SYSTEM FOR ELECTRICAL VEHICLE	2013
ELECTRICAL	PE	FPGA BASED SPEED CONTROL OF BLDC MOTOR	2013
ELECTRICAL	PE	Single phase Z-source buck_boost matrix converter	2013
ELECTRICAL	PE	line side harmonic design using 12 pulse connected auto transformer and nagating zero sequence harmonics using interphase transformer.	2013
ELECTRICAL	PE	Design analysis & implementation of resonant inverter for induction heating process.	2013
ELECTRICAL	PE	comparision of bidirectional dc -dc converters for battery charging & discharging operation	2013
ELECTRICAL	PE	Matrix converter using space vector modultion technique	2013
ELECTRICAL	PE	Microcontoller based power factor corrector	2013
ELECTRICAL	PE	Bridgeless Power Factor Correction circuit With voltage doubler configuration	2013
ELECTRICAL	Power Converters	design & developement of EPC with resonant converter	2013
ELECTRICAL	Power Converters	DESIGN OF DIODE ASSISTED BUCK-BOOST VSI WITH NOVEL PWM TECHNIQUE.	2013
ELECTRICAL	Power Electronics Converter	DESIGN OF 3 PHASE SINUSOIDAL PULSE WIDTH MODULATION INVERTER	2013
ELECTRICAL	Power Electronics Converter	SIMULATION AND ANALYSIS OF SINGLE PHASE TO THREE PHASE PWM CONVERTER	2013
ELECTRICAL	Power Electronics Converter For Renewable Energy Source	design the solar power driven pumping system for domestic and agriculture purpose	2013
ELECTRICAL	PS	MITIGATION OF VOLTAGE SAG USING DYNAMIC VOLTAGE RESTORER	2013
ELECTRICAL	PS	3 phase 4 wire volatage source converter to compensate unbalance and non linear load	2013
ELECTRICAL	PS	MITIGATION OF POWER QUALITY PROBLEM USING DVR	2013
ELECTRICAL	PS	Control of Dynamic Voltage Restorer using Instantaneous symmetrical Component for Voltage sag/swell mitigation	2013
ELECTRICAL	PS	Design and simulation of grid tied inverter	2013
ELECTRICAL	PS	Modified Droop Control Scheme for Load sharing amongst inverter in a microgrid	2013
ELECTRICAL	PS	CONTROL STRATEGY FOR POWER FLOW MANAGEMENT IN GRID CONNECTED PHOTO VOLTAIC - FUEL CELL - ELECTROLYZER SYSYEM.	2013
ELECTRICAL	PS	UTILIZATION OF GYM BICYCLE FOR GENERATION OF EELCTRICITY	2013
ELECTRICAL	PS	Design & Development of Unity Power Factor Control(UPFC)	2013
ELECTRICAL	PS	Transmission line loadability improvement using FACTS device	2013
ELECTRICAL	PS	Bipolar HVDC Tie Line Simulation	2013
ELECTRICAL	PS	Modeling And Simulation of STATCOM for Voltage Stability Enhancement in Power System	2013
ELECTRICAL	PS	Reactive Power Control of Transmission Line Using FACTS Controller	2013
ELECTRICAL	PS	Study of Electrical & Mechanical Resonance in T-G and it's Mitigation by Thyristor Controlled Series Capacitor	2013
ELECTRICAL	PS	Interline Power Flow Controller(IPFC)	2013
ELECTRICAL	PS	Power flow controller using IPFC	2013
ELECTRICAL	PS	Powerflow Analysis of Powersystem Network using PowerWorld Simulator	2013
ELECTRICAL	PS	Modelling ,analysis and simulation of SVCs	2013
ELECTRICAL	PS	Intelligent Generation Control	2013
ELECTRICAL	PS	Evaluation of congested network by generationn rescheduling	2013
ELECTRICAL	PS	Optimal Location & Cost Analysis of FACTS Devices	2013

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ELECTRICAL	PS	Analysis of Distributed Power-Flow controller to improve voltage profile	2013
ELECTRICAL	PS	TRANSMISSION LINE LOSS REDUCTION BY UPFC	2013
ELECTRICAL	PS	Evaluation and analysis of fault in distance protection of transmission line	2013
ELECTRICAL	PS	Transmisssion Line Fault Protection using Artificial Neural Network	2013
ELECTRICAL	PS	coordination of over current relay for industrial radial sysytem	2013
ELECTRICAL	PS	Distance protection of series compensated line	2013
ELECTRICAL	PS	Transmission Line Distance Protection Based On Wavelet Transform	2013
ELECTRICAL	PS	Simulation and analysis of fault current limiter in power system	2013
ELECTRICAL	PS	adequacy of lightning protection in chemical industries	2013
ELECTRICAL	PS	Simulation and Analysis of Effect of Series Compensation on Distance Protection of Transmission Line	2013
ELECTRICAL	PS	Optimum Relay Co-Ordination using IDMT Relay	2013
ELECTRICAL	PS	Available Transfer Capability Calculation In Restructuring Power System	2013
ELECTRICAL	PS	Reactive Power Pricing	2013
ELECTRICAL	PS	Congestion Management with Optimization Between Rescheduling Cost and Real Power Loss in Deregulated Power System	2013
ELECTRICAL	PS	Opitmal Placement of Capacitor using PSO for voltage improvement	2013
ELECTRICAL	PS	DESIGN & DEVELOPMENT OF SOFTWARE FOR OPTIMIZED DESIGN OF GROUNDING SYSTEM	2013
ELECTRICAL	PS	Calculation of Transmission line losses and Optimum power Flow solution using Genetic Algorithm	2013
ELECTRICAL	PS	Locational Marginal Price Calculation using ACOPF	2013
ELECTRICAL	PS	Reactive Power Optimization using Partical swarm optimization	2013
ELECTRICAL	PS	Security Constrained Optimal Power Flow	2013
ELECTRICAL	PS	Short-term load forecasting using ANN	2013
ELECTRICAL	PS	optimal & fast placement of DG unit in distribution network by continuation power flow method	2013
ELECTRICAL	PS	Improvement of power system Transient stability using Static Synchronous Series Compensator	2013
ELECTRICAL	PS	Coordinated Control of SVC & PSS for Transient Stability Enhancement of Multi Machine Power System	2013
ELECTRICAL	PS	Transient stability Enhencement of Single Machine Infinite Bus (SMIB) System using UPFC	2013
ELECTRICAL	PS	Mitigation of Sub-synchoronous resonance with an Induction Machine Damping Unit in a series compensated transmission system.	2013
ELECTRICAL	PS	Voltage stability enhancement using STATCOM by conventional algorithm	2013
ELECTRICAL	PS	VOLTAGE STABILITY ASSESSMENT USING AI TECHNIQUE	2013
ELECTRICAL	PS	A Synchronization Technique for Micro-grid reclosing after islanding operation	2013
ELECTRICAL	PS	Simulation of Cascade Tripping and grid Islanding	2013
ELECTRICAL	PS	Use of LED Lightning in Switchyard	2013
ELECTRICAL	PS	Simulation and Analysis of DSTATCOM Control in Low Voltage Distribution System with Wind Power Generation	2013
ELECTRICAL	PS	Power Management Of Standalone Hybrid System	2013
ELECTRICAL	PS	Short Term Load forecasting using Fuzzy Logic	2013
ELECTRICAL	PS	ANN based fault classifier & distance locator	2013
ELECTRICAL	PS	SHORT TERM LOAD FORECASTING USING FUZZY LOGIC TECHNIQUE	2013
ELECTRICAL	PS	Transformer Protection using Artificial neural network	2013
ELECTRICAL	PS	Contigency Analysis by Artificial Neural Network	2013
ELECTRICAL	PS	Substation Grounding design using MATLAB	2013
ELECTRICAL	PS	Non-linear Control System using Lypunov's Approach	2013
ELECTRICAL	PS	power flow control in a transmission line using UPFC	2013
ELECTRICAL	PS	Voltage Quality Improvement Using Dynamic Voltage Restorer	2013
ELECTRICAL	PS	POWER SYSTEM PERFORMANCE ENHANCEMENT USING UNIFIED POWER FLOW CONTROLLER	2013
ELECTRICAL	PS	Analysis & function of unified power uality conditioner for power quality improvement of distribution network	2013
ELECTRICAL	PS	Mitigation of Voltage Sag/Swell using Dynamic Voltage Restorer(DVR)	2013
ELECTRICAL	PS	POWER MANAGEMENT OG GRID CONNECTED PV/WIND/BESS ENERGY SYSTEM	2013
ELECTRICAL	PS	Utility Interactive Hybrid Generation Scheme with Power Management	2013
ELECTRICAL	PS	Effect on voltage profile ongrid connected wind far and it's improvement	2013
ELECTRICAL	PS	optimum coordination of over currnt relay using hybrid GA-NLP	2013
ELECTRICAL	PS	Application of Ant Colony Optimization Technique in Power System Optimization	2013
ELECTRICAL	PS	Optimal Reactive Power Dispatch using Generalized Differential Evaluation Algorithm	2013
ELECTRICAL	PS	OPTIMAL PLACEMENT OF UPFC TO ENHANCE POWER SYSTEM VOLTAGE STABILITY	2013
ELECTRICAL	PS	Optimum Placement of DG Units using Modified Method	2013
ELECTRICAL	PS	Parallel operation of inverter in distributed generation systems.	2013
ELECTRICAL	PS	DESIGN & DEVELOPMENT OF STATIC AVR	2013
ELECTRICAL	PS	Computer aided anlysis and design of EHV-AC transmission line	2013
ELECTRICAL	PS	CONVERTER FED MICROGRID STABILITY ANALYSIS SUBSEQUENT TO FAULT	2013
ELECTRICAL	PS	DPFC SYSTEM FOR IMPROVING POWER TRANSFER CAPABILITY OF TRANSMISSION LINE	2013
ELECTRICAL	PS	OPTIMUM POWER FLOW CONTROL IN INTELLIGENT GRID MANAGEMENT SYSTEM	2013
ELECTRICAL	PS	Application of Multi Agent System In Smart Distribution Network	2013
ELECTRICAL	PS	Simulation of Partial Discharge in Power Equipment	2013
ELECTRICAL	PS	Condition Monitoring of Transmission Line with Energy Obtaining system for Sensor Devices	2013
ELECTRICAL	PS	Analysis and control of first swing Stability using FACTS devices	2013
ELECTRICAL	PS	Availability Based Demand side management	2013
ELECTRICAL	PS	Design of Phasor Measurement Unit for Power System Security	2013
ELECTRICAL	PS	OPTIMAL LOCATION OF FACTS DEVICES (STATCOM) IN POWER SYSTEM	2013
ELECTRICAL	PS	Simulation & Analyisis of D-STATCOM	2013
ELECTRICAL	PS	Voltage Improvement Using Shunt FACTs Device : STATCOM	2013
ELECTRICAL	AC/DC Drives	DATA ACQUISITION AND CONTROL SYSTEM USING PLC NETWORK OVER TCP/IP PROTOCOL	2014
ELECTRICAL	AI Application To Power Systems	ELECTRIC DISTRIBUTION NETWORK MULTIOBJECTIVE DESIGN USING A PROBLEM SPECIFIC GENETIC ALGORITHM	2014
ELECTRICAL	AI Application To Power Systems	SMART GRID RECONFIGURATION USING SIMPLE GENETIC ALGORITHM AND NSGA-2	2014
ELECTRICAL	AI Application To Power Systems	ARTIFICIAL NEURAL NETWORK BASED DISTANCE PROTECTION SCHEME FOR COMPENSATED TRANSMISSION LINE	2014

Main Branch	Theme/Area	Title of Project	Year
ELECTRICAL	AI Application To Power Systems	LOAD FREQUENCY CONTROL IN MULTI AREA POWER SYSTEM USING SOFT COMPUTING TECHNIQUE	2014
ELECTRICAL	AI Application To Power Systems	Dynamic Voltage Restore based on Fuzzy Logic Controller for voltage Sag/Swell Compensation for Induction Motor Loads	2014
ELECTRICAL	AI Application To Power Systems	Transformer Inrush Current Identification Using WAVELET TRANSFORM	2014
ELECTRICAL	AI Application To Power Systems	SIMULATION AND ANALYSIS OF CONVENTIONAL AND HEURISTIC BASED APPROACHES IN POWER SYSTEM STATE ESTIMATION	2014
ELECTRICAL	AI Application To Power Systems	Multi Area Automatic Generation Control using Adaptive Hybrid Algorithm	2014
ELECTRICAL	AI Application To Power Systems	PERFORMANCE ANALYSIS OF TRANSIENT STABILITY AND ITS IMPROVEMENT USING NEURO FUZZY TECHNIQUES IN POWER SYSTEM	2014
ELECTRICAL	AI Application To Power Systems	POWER GENERATION CONTROL USING NEURAL NETWORK	2014
ELECTRICAL	AI Application To Power Systems	MITIGATION OF HARMONICS DISTORTION IN THREE PHASE FOUR WIRE SYSTEM BY USING SVC WITH FUZZY LOGIC CONTROLLER	2014
ELECTRICAL	AI Application To Power Systems	SHORT TERM LOAD FORCASTING USING ANN	2014
ELECTRICAL	AI Application To Power Systems	SIMULATION OF ANN CONTROLLER FOR AUTOMATIC GENERATION CONTROL OF POWER SYSTEM	2014
ELECTRICAL	AI Application To Power Systems	WIND POWER GENERATION FORCASTING USING AI TECHNIQUE AND ITS IMPACT ON POWER SYSTEM OPERATION	2014
ELECTRICAL	AI Application To Power Systems	APPLICATION OF ARTIFIICIAL INTELLIGENCE FOR SHORT TERM LOAD FORECASTING	2014
ELECTRICAL	AI Application To Power Systems	DEVELOPMENT OF INTELLIGENT CONTROLLER FOR THE IMPROVEMENT OF TRANSIENT STABILITY EMPLOYING SOFT COMPUTING FOR POWER SYSTEM STABILIZER	2014
ELECTRICAL	AI Application To Power Systems	AN ANALYSIS OF ECONOMIC LOAD DISPATCH FOR POWER PLANT USING ARTIFICIAL NEURAL NETWORK TECHNIQUE	2014
ELECTRICAL	AI Application To Power Systems	SELECTIVE HARMONICS MITIGATION FROM OUTPUT VOLTAGE SOURCE INVERTER USING FUZZY LOGIC	2014
ELECTRICAL	AI Application To Power Systems	REACTIVE POWER OPTIMIZATION USING PSO	2014
ELECTRICAL	AI Application To Power Systems	TRANSMISSION PRICING IN DEREGULATED POWER SYSTEM	2014
ELECTRICAL	AI Application To Power Systems	Short Term Wind Energy Forcasting	2014
ELECTRICAL	AI Application To Power Systems	POWER SYSTEM STABILIZER DESIGN FOR IMPROVING POWER SYSTEM STABILITY USING AI TECHNIQUE	2014
ELECTRICAL	AI Application To Power Systems	Simulation and modelling of PSS using fuzzy logic	2014
ELECTRICAL	AI Application To Power Systems	Improvement of power quality and reliability of distribution network using genet	2014
ELECTRICAL	AI Application To Power Systems	SHORT TERM LOAD FORECASTING USING ARTIFICIAL NEURAL NETWORK	2014
ELECTRICAL	AI Application To Power Systems	UNIT COMMITMENT USING FUZZY LOGIC	2014
ELECTRICAL	Application of Power Electronic In Non Conventional Sources	REACTIIVE POWER IMPROVEMENT OF WIND ENERGY SYSTEMS USING STATCOM	2014
ELECTRICAL	Application of Power Electronic In Non Conventional Sources	AUTONOMOUS CONTROL OF INTERLINKING CONVERTER IN HYBRID AC-DC MICROGRID	2014
ELECTRICAL	Application of Power Electronic In Non Conventional Sources	ENHANCEMENT OF LVRT PERFORMANCE OF PMSG USING ENERGY STORAGE SYSTEM	2014
ELECTRICAL	Application of Power Electronic In Non Conventional Sources	MAXIMUM POWER POINT TRACKING FOR HYBRID WIND-DIESEL SYSTEM	2014
ELECTRICAL	Application of Power Electronic In Non Conventional Sources	GRID POWER QUALITY IMPROVEMENT IN WIND ENERGY SYSTEM USING STATCOM COMBINED WITH BESS	2014
ELECTRICAL	Application of Power Electronic In Non Conventional Sources	COMPARISON AND ANALYSIS OF MPPT TECHNIQUE FOR WIND ENERY CONVERSION SYSTEM	2014
ELECTRICAL	Application of Power Electronic In Non Conventional Sources	ANALYSIS OF HYBRID SOLAR-WIND SYSTEM FOR STAND ALONE APPLICATIONS	2014
ELECTRICAL	Application of Power Electronic In Non Conventional Sources	MODELING AND SIMULATION OF WIND ENERGY CONVERSION SYSTEM	2014
ELECTRICAL	Application of Power Electronic In Non Conventional Sources	Dynamic response improvement of a grid connected DFIG wind turbine with fuel cell	2014
ELECTRICAL	Application of Power Electronic In Non Conventional Sources	APPLICATION OF PV SOLAR PLANT AS STATCOM IN DISTRIBUTION SYSTEM	2014
ELECTRICAL	Application of Power Electronic In Non Conventional Sources	Microgrid Dynamic Stabilization with Hydrogen Buffer	2014
ELECTRICAL	Application of Power Electronic In Non Conventional Sources	IMPROVEMENT OF TRANSIENT STABILITY OF POWER SYSTEM WITH WIND FARM	2014
ELECTRICAL	Control	HARMONIC DETECTION AND ESTIMATION USING KALMAN FILTER	2014
ELECTRICAL	Control	GREEN HOUSE ENVIORMNENT CONTROL ON POWER SYSTEM	2014
ELECTRICAL	Control	AUTOMATIC LOAD FREQUENCY CONTROL OF MULTI AREA POWER SYSTEM	2014
ELECTRICAL	Control	APPLICATION OF BOUNCING BALL CONCEPT TO ROBOTICS SYSTEM	2014
ELECTRICAL	Control	DESIGN OF NON LINEAR HIGH GAIN OBSERVER FOR FEEDBACK CONTROL SYSTEM	2014
ELECTRICAL	Control	CONTROL OF D.C DRIVE USING PID , FUZZY -PID AND MRAC TECHNIQUES	2014
ELECTRICAL	Control	DEVELOPMENT OF SMART CONTROLLER FOR MULTISEGMENT SLIDING MODE CONTROL FOR INDUCTION MOTOR.	2014
ELECTRICAL	Control	OPTIMAL ENERGY MANAGEMENT BY CONTROL OF HYBRID ELECTRIC VEHICLES	2014
ELECTRICAL	Control	ROBUST POLE PLACEMENT EMPLOYING MOORE'S ALGORITHM	2014
ELECTRICAL	Control	OPTIMAL STABILIZATION USING LYAPUNOV MEASURES	2014
ELECTRICAL	Control	Sliding Mode Control of SRM	2014
ELECTRICAL	Control of Power Electronic Converetrs for FACTS	Modeling& load Flow Analysis of Power System including IPFC	2014

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ELECTRICAL	Control Of Power Electronic Converters For Facts/Power Systems	PERFORMANCE EVALUATION OF BUCK-BOOST INVERTER-BASED HVDC TRANSMISSION SYSTEM DURING AC-SIDE & DC-SIDE FAULTS	2014
ELECTRICAL	Control Of Power Electronic Converters For Facts/Power Systems	APPLICATION OF PV SOLAR SYSTEM FOR REACTIVE POWER COMPENSATION	2014
ELECTRICAL	Control Of Power Electronic Converters For Facts/Power Systems	CLOSED LOOP BUCK - BOOST CONVERTER	2014
ELECTRICAL	Control Of Power Electronic Converters For Facts/Power Systems	OPERATION, CONTROL AND PROTECTION OF TCSC INCORPORATED TRANSMISSION LINE	2014
ELECTRICAL	Control Of Power Electronic Converters For Facts/Power Systems	REACTIVE POWER AND VOLTAGE CONTOL OF TRANSMISSION SYSTEM USING TSC-TCR	2014
ELECTRICAL	Control Of Power Electronic Converters For Facts/Power Systems	Analysis and Modelling of upfc for the reactive power compensation	2014
ELECTRICAL	Control Of Power Electronic Converters For Facts/Power Systems	PERFORMANCE ANALYSIS OF CASCADE MULTI LEVEL INVERTER USING STATCOM	2014
ELECTRICAL	Control Of Power Electronic Converters For Facts/Power Systems	VOLTAGE SAG COMPENSATION USING UPFC(UNIFIED POWER FLOW CONTROLLER).	2014
ELECTRICAL	Control Of Power Electronic Converters For Facts/Power Systems	MODELING OF MODULAR-BASED FLEXIBLE POWER ELECTRONICS TRANSFORMER	2014
ELECTRICAL	Control Of Power Electronic Converters For Facts/Power Systems	MITIGATION OF SUB-SYNCHRONOUS RESONANCE IN SERIES COMPENSATED WIND FARM	2014
ELECTRICAL	Control Of Power Electronic Converters For Facts/Power Systems	ENHACEMENT OF VOLTAGE PROFILE AND FAULT CURRENT INTERRUPTION IN DISTRIBUTION SYSTEM USING DVR	2014
ELECTRICAL	Control Of Power Electronic Converters For Facts/Power Systems	Proto type DPFC for power quality improvement	2014
ELECTRICAL	Control Of Power Electronic Converters For Facts/Power Systems	INVESTIGATION ON POWER QUALITY IMPROVEMENT USING DSTATCOM IN DISTRIBUTION SYSTEM	2014
ELECTRICAL	Control Of Power Electronic Converters For Facts/Power Systems	Line Interactive UPS system for Micro Grid	2014
ELECTRICAL	Control Of Power Electronic Converters For Facts/Power Systems	POWER QUALITY IMPROVEMENT OF RADIAL AND RINGMAIN SYSTEM	2014
ELECTRICAL	Control Of Power Electronic Converters For Facts/Power Systems	TCSC AND UPFC FOR IMPROVEMENT OF POWER QUALITY IN CONGESTION MANAGEMENT	2014
ELECTRICAL	Control Of Power Electronic Converters For Facts/Power Systems	POWER QUALITY IMPROVEMENT USING UPQC	2014
ELECTRICAL	Control Of Power Electronic Converters For Facts/Power Systems	CASCADED MULTILEVEL INVERTER BASED TRANSFORMERLESS TRACTION DRIVE FOR RAILWAY APPLICATION	2014
ELECTRICAL	Control Of Power Electronic Converters For Facts/Power Systems	ENHANCEMENT OF POWER QUALITY BY USING UNIFIED POWER QUALITY CONDITIONER	2014
ELECTRICAL	Control Of Power Electronic Converters For Facts/Power Systems	POWER QUALITY IMPROVEMENT USING DISTRIBUTION STATIC SYNCHRONOUS COMPENSATOR(D-STATCOM)	2014
ELECTRICAL	Control Of Power Electronic Converters For Facts/Power Systems	VOLTAGE PROFILE IMPROVEMENT USING THYRISTOR CONTROL SERIES CAPACITOR	2014
ELECTRICAL	Control Of Power Electronic Converters For Facts/Power Systems	DESIGN AND SIMULATION OF CURRENT SOURCE INVERTER BASED STATCOM	2014
ELECTRICAL	Control Of Power Electronic Converters For Facts/Power Systems	POWER QUALITY IMPROVEMENT AND VOLTAGE SAG MITIGATION IN DISTRIBUTION SYSTEM USING D-STATCOM WITH PI AND FUZZY LOGIC CONTROL	2014
ELECTRICAL	Control Of Power Electronic Converters For Facts/Power Systems	STATCOM FOR AN ADAPTIVE POWER OSCILLATION DAMPING CONTROLLER WITH ENERGY STORAGE	2014
ELECTRICAL	Control Of Power Electronic Converters For Facts/Power Systems	PERFORMANCE COMPARISON BETWEEN DSTATCOM AND DVR IN DISTRIBUTION SIDE.	2014
ELECTRICAL	Design and Control of Power Converters	GRID TIED INVETER USING DSP CONTROLLER	2014
ELECTRICAL	Design and Control of Power Converters	DESIGN AND IMPLEMENTATION OF IGC FOR A CONSTANT VOLTAGE ,1-? SELF EXCITED INDUCTION GENERATOR	2014
ELECTRICAL	Design and Control of Power Converters	ANALYSIS OF T SHAPED Z SOURCE INVERTER	2014
ELECTRICAL	Design and Control of Power Converters	DESIGN OF PV CELL CONTROLLER TO FEED STANDARD 400V CLASS VARIABLE FREQUENCY DRIVE (VFD) AT ITS DC LINK FOR ENERGY CONSERVATION.	2014
ELECTRICAL	Design and Control of Power Converters	IMPROVED POWER QUALITY MULTILEVEL DC-DC BOOST CONVERTER FOR BATTERY CHARGER	2014

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ELECTRICAL	Distributed Generation	CONTINUOUS POWER SUPPLY FOR CRITICAL LOAD THROUGH MICROGRID AND AUTO SYNCHRONIZATION FOR MICROGRID RECLOSURE AFTER ISLANDING OPERATION	2014
ELECTRICAL	Distributed Generation	ANALYSIS OF IMPECT OF HIGH PHOTOVOLTAIC PENETRATION ON DISTRIBUTION SYSTEM	2014
ELECTRICAL	Distributed Generation	MAXIMUM POWER EXTRACTION FROM WING TURBINE USING SPSA (SIMU7LTANIOUS PERTURBATION STOCHASTIC APPROXIMATION) METOHD	2014
ELECTRICAL	Distributed Generation	MODELLING & CONTROL OF DFIG FOR GRID SYNCHRONIZATION	2014
ELECTRICAL	Distributed Generation	POWER MANAGEMENT FOR FC/PV/BATTERY HYBRID SYSTEM	2014
ELECTRICAL	Distributed Generation	COST MINIMIZATION AND LOSS MINIMIZATION BASED TRANSMISSION NETWORK EXPANSION PLANNING WITH DISTRIBUTED GENERATION PENETRATION	2014
ELECTRICAL	Distributed Generation	MODELING, ANALYSIS AND CONTROL OF DISTRIBUTED GENERATION INTERFACING TO THE UTILITY GRID	2014
ELECTRICAL	Distributed Generation	Optimum Power Flow Control Management in Micro Grid	2014
ELECTRICAL	Distributed Generation	POWER QUALITY ISSUES IN DISTRIBUTION SYSTEM N/W WITH HIGH PENETRATION OF PV GENERATION	2014
ELECTRICAL	Distributed Generation	MODELING AND CONTROL OF DISTRIBUTED GENERATION IN GRID AND ISLANDING MODE	2014
ELECTRICAL	Distributed Generation	ACTIVE SYNCRONIZATION OF A DISTRIBUTED GENERATION WITH UTILITY GRID.	2014
ELECTRICAL	Distributed Generation	MITIGATE VOLTAGE SAG/SWELL & POWER QUALITY DISTRIBUTION SYSTEM USING STATCOM	2014
ELECTRICAL	Distributed Power Generation	IMPLEMENTATION OF SMART METERING : ISSUES AND REMEDIES	2014
ELECTRICAL	Distributed Power Generation	COST OPTIMIZATION & FEASIBILITY STUDY OF SOLAR ROOF TOP POWER PLANT	2014
ELECTRICAL	Distributed Power Generation	IMPROVEMENT OF VOLTAGE STABILITY OF POWER SYSTEM IN THE PRESENCE OF DISTRIBUTE GENERATION.	2014
ELECTRICAL	Distributed Power Generation	INTEGRATION OF RENEWABLE ENERGY SOURCES WITH MICROGRID	2014
ELECTRICAL	Distributed Power Generation	ANALYSIS OF A SOLAR ENERGY EMBEDED TO DISTRIBUTION GRID FOR ACTIVE AND REACTIVE POWER SUPPLY TO GRID	2014
ELECTRICAL	Distributed Power Generation	design of control strategy for islanded microgrid	2014
ELECTRICAL	Distributed Power Generation	SYNCHROPHASOR APPLICATION FOR DISTRIBUTED GENERATION CONTROL	2014
ELECTRICAL	Distributed Power Generation	USING HYBRID AC-DC SMART GRID COMPENSAT THE REACTIVE POWER	2014
ELECTRICAL	Distributed Power Generation	SIMULATION AND ANALYSIS OF CONCENTRATING SOLAR POWER PLANT	2014
ELECTRICAL	Distributed Power Generation	SIMULATION AND ANALYSIS OF HYBRID POWER GENERATION SYSTEM	2014
ELECTRICAL	Distributed Power Generation	Simulation of microturbine models to analyze its load following performance as distributed energy resource in smart grid.	2014
ELECTRICAL	Distributed Power Generation	DYNAMIC MODELING AND GRID INTEGRATION OF A SOLID OXIDE FUEL CELL.	2014
ELECTRICAL	Electrical Drives	DIRECT TORQUE CONTROL OF PMSM USING ARTIFICIAL INTELLIGENCE TECHNIQUE	2014
ELECTRICAL	Electrical Drives	REFERENCE VOLTAGE-BASED DC-LINK STABILIZATION OF PMSM DRIVE FOR CONSTANT POWER LOAD	2014
ELECTRICAL	Electrical Drives	ANALYSIS OF SENSOR LESS OPERATION OF BRUSHLESS DC MOTOR DRIVE USING BACK EMF TECHNIQUE	2014
ELECTRICAL	Electrical Drives	IMPLEMENTATION OF DIRECT TORQUE CONTROL METHOD FOR INDUCTION MOTOR DRIVE	2014
ELECTRICAL	Electrical Drives	DESIGN & CONTROL OF LIGHT WEIGHT ELECTRIC VEHICLE FOR URBAN DRIVING CYCLE.	2014
ELECTRICAL	Electrical Drives	VECTOR CONTROL OF PERMANENT MAGNET SYNCHRONOUS MOTOR	2014
ELECTRICAL	Electrical Drives	HARMONIC REDUCTION TECHNIQUE WITH A MULTI-LEVEL INVERTER FOR INDUCTION MOTOR DRIVE	2014
ELECTRICAL	Electrical Drives	IMPROVED DTC STRATEGIES FOR LOW SPEED RANGE OPERATION OF INDUCTION MOTOR DRIVE.	2014
ELECTRICAL	Electrical Drives	Loss minimization of permanent magnet synchronous motor drive	2014
ELECTRICAL	Electrical Drives	BLDC MOTOR CONTROL USING ADVANCED MICROCONTROLLERS	2014
ELECTRICAL	Electrical Drives	INDUCTION MOTOR CONTROL USING ADVANCED MICROCONTROLLERS	2014
ELECTRICAL	Electrical Drives	ENERGY RECOVERY METHOD REPLACING CONVENTIONAL VARIABLE FREQUENCY DRIVE USING 1-PH INVERTER	2014
ELECTRICAL	Electrical Drives	SELF-COMMISSIONING OF INDUCTION MOTOR FOR DRIVES	2014
ELECTRICAL	Electrical Drives	DESIGN AND SIMULATION OF VECTOR CONTROL TECHNIQUES FOR A.C. DRIVES	2014
ELECTRICAL	Electrical Drives	IMPROVED FLUX ESTIMATION TECHNIQUE FOR DTC OF INDUCTION MOTOR DRIVE	2014
ELECTRICAL	Electrical Drives	CONTROL OF BLDC MOTOR	2014
ELECTRICAL	Electrical Drives	MODEELING AND SIMULATION OF PERMANENT MAGNET SYNCHRONOUS MOTOR DRIVE SYSTEM	2014
ELECTRICAL	Electrical Engineering	Design & Developement of G.I.S. of 220/66 KV	2014
ELECTRICAL	Electrical Machine Control	Speed Control of 3-phase I.M. using Soft Computing Technique	2014
ELECTRICAL	Electrical Machine Control or Design	DESIGN AND SIMULATION OF HYBRID CONTROLLER FOR PMBLDC MOTOR USING FUZZY AND PI	2014
ELECTRICAL	Electrical Machine Control or Design	CONDITION MONITORING OF TRANSFORMER	2014
ELECTRICAL	Electrical Machine Control or Design	Mitagation of transormer Inrush current using pre fluxing technique	2014
ELECTRICAL	Electrical Machine Control or Design	DESIGN AND SIMULATION OF LINEAR INDUCTION MOTOR USING MATLAB FOR LOW SPEED APPLICATION	2014
ELECTRICAL	Electrical Machine Control or Design	OPTIMIZATION ASPECT OF TRANSFORMER DESIGN	2014
ELECTRICAL	Electrical Machine Control or Design	DESIGN OPTIMIZATION OF DITRIBUTION TRANSFORMER.	2014
ELECTRICAL	Electrical Machine Control or Design	SPEED CONTROL OF DC MOTOR USING AI TECHNIQUE	2014
ELECTRICAL	Electrical Machine Control or Design	DESIGN OPTIMIZATION OF A TRANSFORMER USING ARTIFICIAL INTELLIGENCE TECHNIQUES	2014
ELECTRICAL	Electrical Machine Control or Design	ANALYSIS,DESIGN AND IMPLIMENTETION OF SENSORLESS CONTROL OF INDUCTION MOTOR BY V/F METHOD	2014
ELECTRICAL	Electrical Machine Control or Design	DESIGN AND IMPLEMENTATION OF MULTI-ZONE PROFILE HEATING CONTROL FOR INDUSTRIAL NICHROME (NICR) HEATERS	2014

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ELECTRICAL	Electrical Machine Control or Design	MODELING AND CONTROL OF PMSG	2014
ELECTRICAL	Electrical Machine Control or Design	New approach to control BLDC motor for Electrical Vehicle	2014
ELECTRICAL	Electrical Machine Control or Design	REDUCTION OF HARMONIC DISTORTION AND POWER FACTOR IMPROVEMENT OF BRUSHLESS DC MOTOR USING CUK CONVERTER.	2014
ELECTRICAL	Electrical Machine Control or Design	SPEED CONTROL OF BLDC MOTOR USING NEURO FUZZY	2014
ELECTRICAL	Electrical Machine Design	Design & Simulation of I.E.-4 Motors	2014
ELECTRICAL	Energy Conservation and Energy Audit	IMPLEMENTATION OF RFID BASED SMART GRID SYSTEM.	2014
ELECTRICAL	Energy Conservation and Energy Audit	ANALYSIS OF GRID SYNCHRONIZATION TECHNIQUE FOR DG SYSTEM DURING GRID ABNORMALITIES	2014
ELECTRICAL	Energy Conservation and Energy Audit	ANALYSIS OF CHARGEMANAGEMENT FOR HSS IN EV USING EVIDENCE THEORY	2014
ELECTRICAL	Field Problems (Case Study in Industries)	EVALUATION OF VARIOUS ARCHITECTURE OF SMART GRID IN POWER DISTRIBUTION	2014
ELECTRICAL	Field Problems (Case Study in Industries)	ANALYSIS AND APPLICATION OF FLYWHEEL & SOLAR ENERGY TO UTILIZE WASTAGE ENERGY IN INDIAN RAIL WAY	2014
ELECTRICAL	Field Problems (Case Study in Industries)	PERFORMANCE ANALYSIS OF LAMINATED BUS BAR AND REDUCTION OF STRAY INDUCTANCE	2014
ELECTRICAL	Field Problems (Case Study in Industries)	CONDITION MONITORING OF SLIP RING INDUCTION MOTOR	2014
ELECTRICAL	High Voltage Engineering	BREAKDOWN CHARACTERISTIC OF SOLID INSULATING MATERIALS FOR HV APPLICATIONS.	2014
ELECTRICAL	High Voltage Engineering	CHARACTERIZATION OF SURFACE DISCHARGE ON SOLID INSULATING MATERIALS UNDER THE APPLICATION OF HVAC.	2014
ELECTRICAL	High Voltage Engineering	DETECTION AND LOCATION OF PARTIAL DISCHARGE USING ACOUSTIC EMISSION TECHNIQUE	2014
ELECTRICAL	High Voltage Engineering	Analysis of partial discharge on transformer using FEMM	2014
ELECTRICAL	High Voltage Engineering	Analysis of Surge Arrestor Using FEM	2014
ELECTRICAL	High Voltage Engineering	Analysis of Circuit Breaker using FEM	2014
ELECTRICAL	Machine	CONTINUOUS HEALTH EVALUATION OF INDUCTION MOTOR USING AI	2014
ELECTRICAL	Machine	ANALYSIS & SIMULATION OF DIRECT TORQUE DRIVE OF INDUCTION MOTOR	2014
ELECTRICAL	Machine	COMPARISON & PERFORMANCE ANALYSIS OF ENERGY EFFICIENT METHODS FOR MOTOR BUS TRANSFER SYSTEM	2014
ELECTRICAL	Machine	DETERMINATION OF THE STRESSES WHEN ENERGIZING TRANSFORMERS:MODELING OF THE ELECTRICAL NETWORK AND THE TRANSFORMER	2014
ELECTRICAL	Machine	FIELD ANALYSIS OF INDUCTION MOTOR USING FEM	2014
ELECTRICAL	Machine	APPLICATION OF SUPER CAPACITOR IN HYBRID ELECTRIC VEHICLE	2014
ELECTRICAL	ower Electronic Converters For Renewable Energy Sources	MULTILEVEL INVERTER CONNECTED TO GRID FOR SOLAR APPLICATIONS.	2014
ELECTRICAL	Power Electronic Converters For Renewable Energy Sources	LOW VOLTAGE RIDE THROUGH CAPABILITY OF DFIG USING FACTS DEVICES	2014
ELECTRICAL	Power Electronic Converters For Renewable Energy Sources	SIMULATION AND PERFOMANCE ANALYSIS OF RENEWABLE BASED STAND ALONE SYSTEM FOR MICRO GRID	2014
ELECTRICAL	Power Electronic Converters For Renewable Energy Sources	MAXIMUM POWER POINT TRACKING IN PHOTOVOLTAIC SYSTEM OPERATING UNDER PARTIAL SHADING CONDITIONS	2014
ELECTRICAL	Power Electronic Converters For Renewable Energy Sources	GRID CONNECTED SOLAR MICRO INVERTER.	2014
ELECTRICAL	Power Electronic Converters For Renewable Energy Sources	POWER ELECTRONIC INTERFACE FOR GRID- CONNECTED FUEL CELL POWER GENERATION SYSTEM.	2014
ELECTRICAL	Power Electronic Converters For Renewable Energy Sources	COMPARISON OF STAND ALONE AND GRID CONNECTED PV GENERATION PLANT AT V.V.P ENGINEERING COLLEGE	2014
ELECTRICAL	Power Electronic Converters For Renewable Energy Sources	STUDY OF POWER MANAGEMENT SYSTEM FOR HYBRID RENEWABLE POWER PLANT IN ISOLATED GRID	2014
ELECTRICAL	Power Electronic Converters For Renewable Energy Sources	VOLTAGE FREQUENCY CONTROL OF WIND GENERATION SYSTEM	2014
ELECTRICAL	Power Electronic Converters For Renewable Energy Sources	ANALYSIS OF PHOTOVOLTAIC GRID CONNECTED INVERTER BASED ADAPTIVE CURRENT HYSTERESIS BAND CONTROL SCHEME	2014
ELECTRICAL	Power Electronic Converters For Renewable Energy Sources	SIMULATION AND ANALYSIS OF MPPT ALGORITHM FOR PV SYSTEM	2014
ELECTRICAL	Power Electronic Converters For Renewable Energy Sources	ESTIMATION OF MPP USING OPTIMIZATION TECHNIQUE FOR PV SYSTEM	2014
ELECTRICAL	Power Electronic Converters For Renewable Energy Sources	CONTROL STRATEGIES OF INDUCTION GENERATOR CONNECTED TO GRID.	2014
ELECTRICAL	Power Electronic Converters For Renewable Energy Sources	SOLAR CHARGE CONTROLLER FOR EFFICIENCY IMPROVEMENT USING MPPT ALGORITHM	2014
ELECTRICAL	Power Electronic Converters For Renewable Energy Sources	MODELING & CONTROL OF DC MICROGRID FOR INTEGRATION OF RENEWABLE ENERGY RESOURCES	2014
ELECTRICAL	Power Electronic Converters For Renewable Energy Sources	LVRT AUGMENTATION OF FIXED SPEED WIND TURBINE USING VSWT-PMSG	2014
ELECTRICAL	Power Electronic Converters For Renewable Energy Sources	DEVELOPEMENT OF DUAL AXIS SOLAR TRACKING SYSTEM.	2014
ELECTRICAL	Power Electronic Converters For Renewable Energy Sources	SIMULATION AND IMPLEMENTATION OF SOLAR BASED SUBMERSIBLE PUMP.	2014
ELECTRICAL	Power Electronic Converters For Renewable Energy Sources	DESIGN OF CONTROLLER FOR WIND AND SOLAR HYBRID POWER SYSTEM IN ISOLATED LOCATION FOR CONSTANT VOLTAGE AND FREQUENCY	2014
ELECTRICAL	Power Electronic Converters For Renewable Energy Sources	SIMULATION BASED DESIGN OF ELECTRONIC LOAD CONTROLLER FOR CONSTANT VOLTAGE LOW CAPACITY SELF EXCITED INDUCTION GENERATOR	2014
ELECTRICAL	Power Electronic Converters For Renewable Energy Sources	MAXIMUM POWER POINT TRACKING STRATEGY FOR VARIABLE SPEED WIND TURBINE GENERATOR SYSTEM	2014
ELECTRICAL	Power Electronic Converters For Renewable Energy Sources	COMPARISON ANALYSIS OF MAXIMUM POWER POINT TRACKER TECHNIQUES FOR PV SYSTEMS.	2014
ELECTRICAL	Power Electronics Converter	DESIGN & SIMULATION OF VARIABLE HIGH FREQUENCY & HIGH CURRENT INDUCTION HEATING	2014
ELECTRICAL	Power Electronics Converter	DESIGN AND DEVELOPMENT OF A HIGH EFFICIENCY AND HIGH DENSITY AC-DC FLYBACK CONVERTER	2014
ELECTRICAL	Power Electronics Converter	SINGLE PHASE CYCLOCONVERTER USING MATRIX CONVERTER	2014

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ELECTRICAL	Power Electronics Converter	SINGLE PHASE INVERTER BASED WELDING MACHINE USING PWM CONVERTER	2014
ELECTRICAL	Power Electronics Converter	IMPLEMETATION OF HYBRID CONVERTER FOR SIMULTANEOUS DC AND AC OUTPUTS	2014
ELECTRICAL	Power Electronics Converter	ANALYSIS AND SIMULATION OF DC-DC CONVERTER FOR HIGH VOLTAGE MOTOR FOR POWER STATIONS	2014
ELECTRICAL	Power Electronics Converter	MODELING OF MODULAR STRUCTURE OF MULTILEVEL CAPACITOR CLAMPED DC-DC CONVERTER FOR BIDIRECTIONAL POWER FLOW CONTROL	2014
ELECTRICAL	Power Electronics Converter	DEVELOPEMENT OF HIGH POWER HIGH DENSITY DC-DC CONVERTER FOR ENERGY SAVING.	2014
ELECTRICAL	Power Electronics Converter	DESIGN & ANALYSIS OF BIDIRECTIONAL CONVERTER WITH POWER FLOW AND ENERGY MANAGEMENT	2014
ELECTRICAL	Power Electronics Converter	MODELING AND CONTROL OF MULTILEVEL INVERTER WITH REDUCED NUMBER OF SWITCHES	2014
ELECTRICAL	Power Electronics Converter	A MODIFIED SEPIC CONVERTER FOR HIGH STATIC GAIN	2014
ELECTRICAL	Power Electronics Converter	A BI-DIRECTIONAL DC-DC CONVERTER TOPOLOGY FOR LOW POWER APPLICATION	2014
ELECTRICAL	Power Electronics Converter	GRID TIE INVERTER	2014
ELECTRICAL	Power Electronics Converter	INVESTIGATION ON SWITHCHING STRATEGIES USED FOR DC-LINK CAPACITOR VOLTAGE BALANCING AND EVEN LOSS DISTRIBUTION IN ACTIVE NEUTRAL CLAMPED MULTILEVEL CONVERTERS	2014
ELECTRICAL	Power Electronics Converter	DESIGN AND DEVELOPMENT OF FIVE LEVEL CASCADED MULTI LEVEL INVERTER USING SHIFTED PWM	2014
ELECTRICAL	Power Electronics Converter	SIMULATION AND ANALYSIS OF MULTILEVEL INVERTER WITH REDUCED NUMBER OF SWITCHES	2014
ELECTRICAL	Power Electronics Converter	SIMULATION AND HARDWARE IMPLEMENTATION OF TWO STAGE DC TO DC CONVERTER	2014
ELECTRICAL	Power Electronics Converter	CURRENT RIPPLE REDUCTION USING TWO INDUCTOR BOOST CONVERTER	2014
ELECTRICAL	Power Electronics Converter	CONTROL OF PARALLEL CONNECTED BIDIRECTIONAL AC-DC CONVERTER	2014
ELECTRICAL	Power Electronics Converter	DESIGN AND CONTROL OF ASYMMETRIC CHB MLI.	2014
ELECTRICAL	Power Electronics Converter	NOVEL TECHNIQUE FOR HYBRID MULTI LEVEL INVERTER	2014
ELECTRICAL	Power Electronics Converter	A ZVS DC-DC CONVERTER WITH SPECIFIC VOLTAGE GAIN FOR THREE PHASE LOAD (INDUCTION MOTOR) OPERATION	2014
ELECTRICAL	Power Electronics Converter	HIGH EFFICIENT SINGLE INPUT MULTIPLE-OUTPUT DC-DC CONVERTER.	2014
ELECTRICAL	Power Electronics Converter	IMPEDANCE SOURCE BUCK-BOOST CONVERTER FOR LINEAR AND NON LINEAR LOAD USING MATLAB SIMULATION.	2014
ELECTRICAL	Power Electronics Converter	SIMULATION AND ANALYSIS OF GRID TIE INVERTER	2014
ELECTRICAL	Power Electronics Converter	SIMULATION & FABRICATION OF SINGLE PHASE MATRIX CONVERTER USING PWM TECHNIQUE	2014
ELECTRICAL	Power Electronics Converter	CASCADE MULTILEVEL INVERTER USING A SINGLE DC SOURCE	2014
ELECTRICAL	Power Electronics Converter	DESIGN AND CONTROL OF MATRIX CONVERTER	2014
ELECTRICAL	Power Electronics Converter	HIGH POWER 1MHZ SIGNAL GENERATOR	2014
ELECTRICAL	Power Electronics Converter	SIMULATION AND ANALYSIS OF SINGLE PHASE PULSE WIDTH MODULATED RECTIFIER	2014
ELECTRICAL	Power Electronics Converter	IMPLEMENTATION OF NOVEL MULTILEVEL INVERTER	2014
ELECTRICAL	Power Electronics Converter	NON-ISOLATED BIDIRECTIONAL DC-DC CONVERTER FOR PLUG-IN HYBRID ELECTRIC VEHICLE CHARGE STATION	2014
ELECTRICAL	Power Electronics Converter	DEVELOPMENT OF ATMOSPHERIC PRESSURE PLAZMA JET (APPJ) FOR BIOMEDICAL APPLICATIONS	2014
ELECTRICAL	Power Electronics Converter	BUCK BOOST AC CHOPPER	2014
ELECTRICAL	Power Electronics Converter	TWO LEVEL CASCADED INVERTER WITH ELIMINATING OF LOW FREQUECY HARMONICS USING MICROCONTROLER	2014
ELECTRICAL	Power Electronics Converter	SIMULATION AND ANALYSIS OF CASCADED MULTILEVEL INVERTER	2014
ELECTRICAL	Power Electronics Converter	SIMULATION & ANALYSIS OF PARALLEL RESONANT DC LINK INVERTER.	2014
ELECTRICAL	Power Electronics Converter	ANALYSIS OF FRONT-END CONVERTER AT UNITY POWER FACTOR WITH LOW INPUT CURRENT THD FOR TRACTION APPLICATION	2014
ELECTRICAL	Power Electronics for Power Quality (FILTERS)	HARMONIC ANALYSIS & FILTER DESIGNING USING ETAP	2014
ELECTRICAL	Power Electronics for Power Quality (FILTERS)	DEVELOPMENT OF RANDOM PWM BASED POWER ELECTRONICS CONVERTER	2014
ELECTRICAL	Power Electronics for Power Quality (FILTERS)	DESIGN, SIMULATION AND IMPLEMENTATION OF HIGH FREQUENCY POWER SUPPLY FOR INDUCTION HEATING	2014
ELECTRICAL	Power Electronics for Power Quality (FILTERS)	ACTIVE POWER FILTER USING PQ THEORY WITH DC-LINK VOLTAGE BALANCING	2014
ELECTRICAL	Power Electronics for Power Quality (FILTERS)	ACTIVE HARMONIC FILTER TO REDUCE THE 3RD HARMONIC IN 3 PHASE 4 WIRE SYSTEM	2014
ELECTRICAL	Power Electronics for Power Quality (FILTERS)	3-Ø UNIFIED POWER QUALITY CONDITIONER FOR MINIMIZING VOLTAGE & CURRENT PROBLEMS	2014
ELECTRICAL	Power Electronics for Power Quality (FILTERS)	HARMONIC REDUCTION BY USING HYBRID(ACTIVE AND PASSIVE)POWER FILTER	2014
ELECTRICAL	Power Electronics for Power Quality (FILTERS)	SHUNT ACTIVE FILTER FOR CURRENT HARMONICS MITIGATION	2014
ELECTRICAL	Power Electronics for Power Quality (FILTERS)	A NOVEL COMMUTATION TECHNIQUE OF PWM AC CHOPPER FOR POWER QUALITY IMPROVEMENT	2014
ELECTRICAL	Power Electronics for Power Quality (FILTERS)	Simulation Of Hybrid Filter Using Multilevel Inverter	2014
ELECTRICAL	Power Electronics for Power Quality (FILTERS)	BATTERY/SUPERCAPACITORS COMBINATION IN UNINTERRUPTIBLE POWER SUPPLY (UPS).	2014
ELECTRICAL	Power Electronics for Power Quality (FILTERS)	POWER QUALITY ASSESSMENT AND IMPROVEMENT FOR COIL POWER SUPPLY SYSTEM	2014
ELECTRICAL	Power Electronics for Power Quality (FILTERS)	INSTANTANEOUS POWER COMPENSATION IN 3-PHASE SYSTEM USING SHUNT ACTIVE FILTER	2014
ELECTRICAL	Power Electronics for Power Quality (FILTERS)	HARMONICS MITIGATION USING SHUNT ACTIVE FILTER	2014
ELECTRICAL	Power Electronics for Power Quality (FILTERS)	POWER QUALITY IMPROVEMENT IN GRID CONNECTED WIND ENERGY SYSTEM USING UPQC	2014
ELECTRICAL	Power Electronics for Power Quality (FILTERS)	IMPROVED CONTROL METHOD OF GENERALIZED UPQC SYSTEM FOR UNBALANCED LOAD CONDITION	2014
ELECTRICAL	Power Electronics for Power Quality (FILTERS)	SERIES ACTIVE FILTER FOR REDUCTION OF VOLTAGE SAG AND VOLTAGE SWELL	2014
ELECTRICAL	Power Electronics for Power Quality (FILTERS)	DIRECT POWER CONTROL OF A MULTILEVEL INVERTER BASED ACTIVE POWER FILTER.	2014
ELECTRICAL	Power Electronics for Power Quality (FILTERS)	PERFORMANCE ANALYSIS OF OPTIMIZED STATCOM USING ULTRA CAPACITOR	2014
ELECTRICAL	Power Electronics for Power Quality (FILTERS)	POWER QUALITY IMPROVEMENT USING PASSIVE FILTER,TSC & TCR	2014

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ELECTRICAL	Power Electronics for Power Quality (FILTERS)	ENERGY AUDIT: POWER QUALITY ISSUES & SOLUTION USING ETAP	2014
ELECTRICAL	Power Electronics for Power Quality (FILTERS)	POWER QUALITY IMPROVEMENT USING ACTIVE FILTER	2014
ELECTRICAL	Power Electronics for Power Quality (FILTERS)	A CONTROL STRATEGY OF THREE PHASE FOUR WIRE UPQC FOR POWER QUALITY IMPROVEMENT	2014
ELECTRICAL	Power Electronics for Power Quality (FILTERS)	SIMULATION AND ANALYSIS OF HYBRID ACTIVE FILTERS FOR POWER QUALITY IMPROVEMENT	2014
ELECTRICAL	Power Electronics for Power Quality (FILTERS)	HARMONICS MITIGATION USING VARIOUS FILTERS	2014
ELECTRICAL	Power Electronics for Power Quality	Realization of Multipulse Converter to Improve the Power Quality	2014
ELECTRICAL	Power Electronics for Power Quality	Harmonic Reduction using Hybrid Filters for Power Quality Improvement in distributiom systems	2014
ELECTRICAL	Power System Optimization	PLANNING OF SUBSTATION & DISTRIBUTION SYSTEM FOR A NEW CITY - DHOLERA	2014
ELECTRICAL	Power System Optimization	POWER OPTIMIZATION TECHNIQUE USING SOLAR PHOTO-VOLTAIC SYSTEM TO COORDINATION WITH THE GRID	2014
ELECTRICAL	Power System Optimization	OPTIMAL ACTIVE AND REACTIVE POWER DISPATCH FOR POWER SYSTEM USING CUCKOO SEARCH ALGORITHM	2014
ELECTRICAL	Power System Optimization	OPTIMIZED PLACEMENT OF PMU FOR POWER SYSTEM MONITORING	2014
ELECTRICAL	Power System Optimization	SUB SYNCHRONOUS RESONANCE AND MITIGATION TECHNIQUE	2014
ELECTRICAL	Power System Optimization	GENERATION RESCHEDULING FOR CONGESTION MANAGEMENT USING PARTICLE SWARM OPTIMIZATION	2014
ELECTRICAL	Power System Optimization	OPTIMAL LOAD SHEDDING FOR POWER SYSTEM USING FIREFLY ALGORITHM	2014
ELECTRICAL	Power System Optimization	PROTECTION AUDIT OF SUBSTATION	2014
ELECTRICAL	Power System Optimization	A MULTI-OBJECTIVE COMBINED ECONOMIC EMISSION DISPATCH PROBLEM SOLUTION USING A SEQUENTIAL AND PARALLEL METHOD	2014
ELECTRICAL	Power System Optimization	A MULTI ENVIROMENT DISPATCH PROBLEM SOLUTION USING ANT COLONY OPTIMIZATION FOR MICRO GRID	2014
ELECTRICAL	Power System Optimization	Simulation Model of Corona Effect in Transmission Line	2014
ELECTRICAL	Power System Optimization	Dynamic Reactive Power Management at BUS	2014
ELECTRICAL	Power System Optimization	AREA LOAD FREQUENCY CONTROL USING VARIOUS OPTIMIZATION TECHNIQUES.	2014
ELECTRICAL	Power System Optimization	MODELING, ANALYSIS AND SIMULATION OF DSTATCOM FOR POWER QUALITY IMPROVEMENT	2014
ELECTRICAL	Power System Protection	MODELLING AND SIMULATION OF GENERATOR PROTECTION SCHEMES.	2014
ELECTRICAL	Power System Protection	MODELING AND TESTING OF DIGITAL DISTANCE PROTECTION SCHEME FOR TRANSMISSION LINES	2014
ELECTRICAL	Power System Protection	SUPERCONDUCTING FAULT CURRENT LIMITER	2014
ELECTRICAL	Power System Protection	SNUBBER FOR LIMITING AND MITIGATING THE FAULT ENERGY DURING ACCELERATOR GRID BREAKDOWN IN DNBPS (DIAGNOSTIC NEUTRAL BEAM POWER SYSTEM)	2014
ELECTRICAL	Power System Protection	MECHANICAL CONDITION DIAGNOSIS OF POWER TRANSFORMER BY FRA USING AI TECHNIQUE	2014
ELECTRICAL	Power System Protection	RELAY COORDINATION OF RING MAIN UNITS ON DISTRUBUTATION SIDE	2014
ELECTRICAL	Power System Protection	Coordination of Mutiple DFIG in microgrid with Multi Agent approch & Relay Coordination	2014
ELECTRICAL	Power System Protection	SIMULATION OF COMMON DIFFERENTIAL PROTECTION FOR DIFFERENT TYPES OF TRANSFORMER USING PSCAD/MATLAB	2014
ELECTRICAL	Power System Protection	simulation for fault location in transmission network	2014
ELECTRICAL	Power System Protection	EFFECT OF SHUNT COMPENSATION ON DISTANCE PROTECTION	2014
ELECTRICAL	Power System Protection	EVALUATION AND PERFORMANCE ANALYSIS OF DFIG WIND TURBINE WITH CROWBAR PROTECTION UNDER SHORT CIRCUIT AND VOLTAGE DIP CONDITION	2014
ELECTRICAL	Power System Protection	ISLANDING DETECTION IN DISTRIBUTED GENERATION	2014
ELECTRICAL	Power System Protection	Retrofit of conventional substation to digital substation	2014
ELECTRICAL	Power System Protection	Distance Protection using PSCAD	2014
ELECTRICAL	Power System Protection	Control Switching of Circuit Breaker for Power Transformer	2014
ELECTRICAL	Power System Protection	SIMULATION ANALYSIS OF EFFECT OF POWER SWING ON DISTANCE PROTECTION	2014
ELECTRICAL	Power System Protection	OPTIMAL OVER CURRENT RELAY CO-ORDINATION USING FIREFLY ALGORITHM	2014
ELECTRICAL	Power System Protection	OVER CURRENT RELAY COORDINATION FOR INDUSTRIAL SYSTEM	2014
ELECTRICAL	Power System Protection	Design & Development of Relay Testing Kit	2014
ELECTRICAL	Power System Restructuring	STATE ESTIMATION IN POWER SYSTEM	2014
ELECTRICAL	Power System Restructuring	CONGESTION MANAGEMENT IN DEREGULATED POWER SYSTEMS	2014
ELECTRICAL	Power System Restructuring	REACTIVE POWER PRICING: REMUNERATION FOR CHARGING SCHEDULE PROCEDURE FOR COMPETITIVE MARKETS	2014
ELECTRICAL	Power System Restructuring	CONGESTION MANAGEMENT USING CONTIGENCY ANALYSIS	2014
ELECTRICAL	Power System Restructuring	AVAILABLE TRANSFER CAPABILITY CALCULATION IN DEREGULATED POWER SYSTEM	2014
ELECTRICAL	Power System Stability Analysis and FACTS (Dynamic)	ANALYSIS & COMPARISON PERFORMANCE OF SVC & SSSC FOR POWER SYSTEM VOLTAGE STABILITY	2014
ELECTRICAL	Power System Stability Analysis and FACTS (Dynamic)	Transient Stability Improvement using IPFC with PSS	2014
ELECTRICAL	Power System Stability Analysis and FACTS (Dynamic)	Flexible D-STATCOM Performance as a Flexible Distributed Generator in Mitigating Faults	2014
ELECTRICAL	Power System Stability Analysis and FACTS (Dynamic)	TRANSIENT STABILITY IMPROVEMENT OF SMIB WITH UNIFIED POWER FLOW CONTROLLER	2014
ELECTRICAL	Power System Stability Analysis and FACTS (Dynamic)	Application of SSSC : SSR mitigation	2014
ELECTRICAL	Power System Stability Analysis and FACTS (Dynamic)	Damping of Subsynchronous resonance using TCSC	2014
ELECTRICAL	Power System Stability Analysis and FACTS (Dynamic)	ENHANCEMENT OF VOLTAGE PROFILE USING DVR	2014
ELECTRICAL	Power System Stability Analysis and FACTS (Dynamic)	OPTIMIZATION OF FACT CONTROLLER USING GENETIC ALGORITHM	2014
ELECTRICAL	Power System Stability Analysis and FACTS (Dynamic)	Reduction of damping in power system by employing PSS(power system stabilizer) and FACTS device using PSCAD/MATLAB	2014
ELECTRICAL	Power System Stability Analysis and FACTS (Dynamic)	power system performance enhancement using STATCOM	2014
ELECTRICAL	Power System Stability Analysis and FACTS (Dynamic)	Optimal location and size of TCSC for Voltage Stability Enhancement	2014

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ELECTRICAL	Power System Stability Analysis and FACTS (Dynamic)	Damping Oscillation Control using Fuzzy Logic based Thyristor Controlled Series Capacitor	2014
ELECTRICAL	Power System Stability Analysis and FACTS (Dynamic)	VOLTAGE STABILITY ANALYSIS OF DOUBLY FED INDUCTION GENERATOR FOR WIND POWER PLANT USING STATCOM	2014
ELECTRICAL	Power System Stability Analysis and FACTS (Dynamic)	IMPROVEMENT OF POWER SYSTEM TRANSIENT STABILITY USING SSSC	2014
ELECTRICAL	Power System Stability Analysis and FACTS (Dynamic)	ISLANDING DETECTION FOR STEAM DRIVEN SYNCHRONOUS GENERATOR	2014
ELECTRICAL	Power System Stability Analysis and FACTS (Dynamic)	UPFC BASED DAMPING CONTROLLERS DAMPING LOW FREQUENCY OSCILLATIONS IN A POWER SYSTEM	2014
ELECTRICAL	Power System Stability Analysis and Facts (STATIC)	CONTINGENCY ANALYSIS IN POWER SYSTEM AND IMPROVEMENT OF POWER SYSTEM SECURITY BY LOCATING FACTS DEVICES	2014
ELECTRICAL	Power System Stability Analysis and Facts (STATIC)	SUB SYNCHRONOUS RESONANCE DAMPING AND VOLTAGE STABILITY IN SERIES COMPENSATED TRANSMISSION LINE USING STATCOM	2014
ELECTRICAL	Power System Stability Analysis and Facts (STATIC)	VOLTAGE PERFORMANCE ANALYSIS BY USING PI, PID AND FUZZY LOGIC FOR STATIC SYNCHRONOUS SERIES COMPENSATOR(SSSC)	2014
ELECTRICAL	Power System Stability Analysis and Facts (STATIC)	AVALABLE TRANSFER CAPABILITY ENHANCEMENT USING FACTS DEVICES	2014
ELECTRICAL	Power System Stability Analysis and Facts (STATIC)	UNIFIED POWER QUALITY CONDITIONER (UPQC) FOR REDUCTION OF VOLTAGE AND CURRENT HARMONICS USING P-Q METHOD	2014
ELECTRICAL	Power System Stability Analysis and Facts (STATIC)	CONGESTION MANAGEMENT IN DEREGULATED POWER SYSTEM USING UPFC	2014
ELECTRICAL	Power System Stability Analysis and Facts (STATIC)	DAMPING OF LOW FREQUENCY OSCILLATION BY UPFC	2014
ELECTRICAL	Power System Stability Analysis and Facts (STATIC)	COMPARATIVE STUDY ON VOLTAGE STABILITY ASSESSMENT USING DIFFERENT INDICES	2014
ELECTRICAL	Power System Stability Analysis and Facts (STATIC)	VOLTAGE STABILITY ENHANCEMENT USING FACTS DEVICES	2014
ELECTRICAL	Power System Stability Analysis and Facts (STATIC)	OPTIMAL LOCATION OF STATCOM TO IMPROVE VOLTAGE STABILITY USING OPTIMIZATION TECHNIQUES	2014
ELECTRICAL	Power System Stability Analysis	Transient & Steady State Analysis of Overhead & Undergroung Cable for urban Area	2014
ELECTRICAL	AC/DC Drives	OPC-PLC BASED DC MOTOR	2015
ELECTRICAL	AC/DC Drives	Assessment of available transfer capability using Bio inspired evolutionary algorithm in deregulated power system	2015
ELECTRICAL	AC/DC Drives	SPEED CONTROL OF INDUCTION MOTOR USING ADVANCE CONTROLLER	2015
ELECTRICAL	AC/DC Drives	SPEED CONTROL OF BLDC MOTOR USING ADVANCE CONTROLLER	2015
ELECTRICAL	AC/DC Drives	PERFORMANCE ENHANCEMENT OF SENSORLESS VECTOR CONTROLLED INDUCTION MOTOR USING DSP	2015
ELECTRICAL	AC/DC Drives	BATTERY MANAGEMENT AND SPEED CONTROL USING VARIOUS FEEDBACK MECHANISMS IN HYBRID-EV	2015
ELECTRICAL	AC/DC Drives	IMPLIMENTATION OF ZEROVOLTAGE SWITCHING TECHNIQUE FORBIDIRECTIONAL DC/DC CONVERTERS	2015
ELECTRICAL	AC/DC Drives	ANFIS BASED ON SPEED CONTROL OF B.L.D.C MOTOR	2015
ELECTRICAL	AC/DC Drives	SENSORLESS VECTOR CONTROL OF THREE PHASE INDUCTION MOTOR MARS METHOD	2015
ELECTRICAL	AC/DC Drives	PERFORMANCE ANALYSIS OF DIRECT TORQUE CONTROL OF INDUCTION MOTOR DRIVE & ITS IMPROVEMENT USING FUZZY LOGIC CONTROLLER	2015
ELECTRICAL	AC/DC Drives	SIMULATION AND DESIGN OF VARIABLE SPEED INDUCTION MOTOR DRIVE FED BY CSI	2015
ELECTRICAL	AI Application To Power Systems	DESIGN OF FUZZY LOGIC CONTROLLED SVC FOR LONG TRANSMISSION LINE	2015
ELECTRICAL	AI Application To Power Systems	VOLTAGE SAG AND SWELL MITIGATION USING PI AND FUZZY BASED DSTATCOM	2015
ELECTRICAL	AI Application To Power Systems	OPTIMAL RELAY COORDINATION USING HYBRID PSO-LP ALGORITHM	2015
ELECTRICAL	AI Application To Power Systems	WIND POWER FORECASTING USING ARTIFICIAL INTELLIGENCE SYSTEM	2015
ELECTRICAL	AI Application To Power Systems	AUTOMATIC GENERATION CONTROL FOR TWO AREA SYSTEM USING ARTIFICIAL NEURAL NETWORK BASED NARMA-L2 CONTROLLER	2015
ELECTRICAL	AI Application To Power Systems	SHORT TERM LOAD FORECASTING USING ARTIFICIAL NUERAL NETWORK	2015
ELECTRICAL	AI Application To Power Systems	OPTIMIZATION OF RELAY COORDINATION USING AI	2015
ELECTRICAL	AI Application To Power Systems	HARDWARE IMPLEMENTATION OF FUZZY-LOGIC CONTROLLER WITH ADVANCE CONTROLLER	2015
ELECTRICAL	AI Application To Power Systems	LOAD FORECASTING OF POWER SYSTEM USING ARTIFICIAL NEURAL NETWORK.	2015
ELECTRICAL	AI Application To Power Systems	POWER SYSTEM CONTINGENCY RANKING USING N-R LOAD FLOW METHOD AND ITS PREDICTION USING ARTIFICIAL INTELLIGENT TECHNIQUES.	2015
ELECTRICAL	AI Application To Power Systems	POWER SYSTEM CONTINGENCY ANALYSIS USING ARTIFICIAL NEURAL NETWORK	2015
ELECTRICAL	AI Application To Power Systems	DAMPING OF OSCILLATION IN MULTI - MACHINE POWER SYETEM USING POWER SYSTEM STABILIZER (PSS)	2015
ELECTRICAL	AI Application To Power Systems	SPEED CONTROL OF 3-PHASE INDUCTION MOTOR USING ARTIFICIAL INTELLIGENCE TECHNIQUES	2015
ELECTRICAL	AI Application To Power Systems	REACTIVE POWER COMPENSATION USING STATCOM IN COMPARISON TO SVC USING FUZZY LOGIC CONTROLLER	2015
ELECTRICAL	AI Application To Power Systems	DEVELOPMENT OF INTELLIGENT CONTROLLER FOR FAULT DIAGNOSIS OF THREE PHASE TRANSMISSION LINE	2015
ELECTRICAL	AI Application To Power Systems	PERFORMANCE ANALYSIS OF PSS AND ITS IMPROVEMENT USING FUZZY LOGIC TO CONTROL THE DYNAMIC STABILITY OF POWER SYSTEM	2015
ELECTRICAL	AI Application To Power Systems	FUZZY BASED MODELLING OF IPFC FOR POWER FLOW MANAGEMENT IN TRANSMISSION LINE	2015

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ELECTRICAL	AI Application To Power Systems	DAMPING OSCILLATION CONTROL USING PSO BASED PSS AND TCSC	2015
ELECTRICAL	AI Application To Power Systems	ELECTRICAL PRICE FORECASTING USING AI	2015
ELECTRICAL	AI Application To Power Systems	APPLICATION OF AI TECHNIQUE FOR PROTECTION OF TRANSFORMER	2015
ELECTRICAL	Application of Power Electronic In Non Conventional Sources	A FAST CONVERGING MPPT TECHNIQUE FOR PHOTOVOLTAIC SYSTEM	2015
ELECTRICAL	Application of Power Electronic In Non Conventional Sources	MAXIMUM POWER POINT TRACKING FOR PHOTOVOLTAIC SYSTEM UNDER NON-UNIFORM INSOLATION USING DETERMINISTIC PARTICLE SWARM OPTIMIZATION	2015
ELECTRICAL	Application of Power Electronic In Non Conventional Sources	DOUBLE FED INDUCTION GENERATOR FOR VARIABLE SPEED WIND ENERGY CONVERSION USING UNIFIED POWER FLOW CONTROLLER SIMULATION	2015
ELECTRICAL	Application of Power Electronic In Non Conventional Sources	PMSG CONTROL USING SPACE VECTOR MODULATION TECHNIQUE IN WECS	2015
ELECTRICAL	Application of Power Electronic In Non Conventional Sources	ANALYSIS AND CONTROL OF PV SOLAR FARM OPERATING IN VAR MODE AT NIGHT	2015
ELECTRICAL	Application of Power Electronic In Non Conventional Sources	SIMULATION AND IMPLEMENTATION OF SOLAR BASED INDUCTION HEATING SYSTEM	2015
ELECTRICAL	Application of Power Electronic In Non Conventional Sources	POWER QUALITY IMPROVEMENT OF WIND ENERGY SYSTEM USING FACT DEVICE	2015
ELECTRICAL	Application of Power Electronic In Non Conventional Sources	ACTIVE POWER TRANSFER , REACTIVE POWER COMPENSATION AND VOLTAGE CONVERSION IN WIND DISTRIBUTION SYSTEM	2015
ELECTRICAL	Application of Power Electronic In Non Conventional Sources	POWER CONTROL IN DC MICTROGRID POWER WITH ENERGY STORAGE SYSTEM	2015
ELECTRICAL	Application of Power Electronic In Non Conventional Sources	SINGLE PHASE MODIFIED H-BRIDGE MULTILEVEL INVERTER IN STAND ALONE PV SYSTEM	2015
ELECTRICAL	Application of Power Electronic In Non Conventional Sources	PMSG BASED WIND GENERATOR USING QUAZI Z SOURCE INVERTER	2015
ELECTRICAL	Application of Power Electronic In Non Conventional Sources	L.V.R.T. WITH REACTIVE POWER INJECTION IN GRID CONNEDCTED PV SYSTEM.	2015
ELECTRICAL	Application of Power Electronic In Non Conventional Sources	CONTROL STRATEGIES OF PERMANENT MAGNET SYNCHRONOUS GENERATOR IN WIND APPLICATION	2015
ELECTRICAL	Application of Power Electronic In Non Conventional Sources	SIMULINK MODELING OF SOLAR PV & WIND HYBRID SYSTEM WITH MPPT FOR DISTRIBUTED GENERATION	2015
ELECTRICAL	Application of Power Electronic In Non Conventional Sources	DESIGN AND IMPLEMENTATION OF SOLAR BASED HERIC INVERTER PERFORMANCE FOR STANDALONE SYSTEM	2015
ELECTRICAL	Application of Power Electronic In Non Conventional Sources	VOLTAGE PROFILE IMPROVEMENT OF DISTRIBUTION SYSTEM WITH GRID CONNECTED SOLAR PLANT USING PV-DVR.	2015
ELECTRICAL	Control	STABILITY ANALYSIS BASED ON ENERGY PRESERVING FUNCTION	2015
ELECTRICAL	Control	SUITABLE LYAPUNOV FUNCTION ANALYSIS FOR MIMO SYSTEM	2015
ELECTRICAL	Control	POWER SYSTEM VOLTAGE HARMONIC IDENTIFICATION USING KALMAN FILTER	2015
ELECTRICAL	Control Of Power Electronic Converters For Facts/Power Systems	DESIGN AND SIMULATION OF AN 11 LEVEL INVERTER WITH FACTS CAPABILITY FOR ENERGY DISTRIBUTION SYSTEM	2015
ELECTRICAL	Control Of Power Electronic Converters For Facts/Power Systems	SRF BASED CONTROL FOR POWER QUALITY IMPROVEMENT USING D-STATCOM	2015
ELECTRICAL	Control Of Power Electronic Converters For Facts/Power Systems	POWER FLOW CONTROL IN DISTRIBUTION LINE USING D-STATCOM WITH ENERGY STORAGE	2015
ELECTRICAL	Control Of Power Electronic Converters For Facts/Power Systems	AC TRACTION POWER LINE FAULT ANALYSIS AND SIMULATION	2015
ELECTRICAL	Control Of Power Electronic Converters For Facts/Power Systems	DESIGN, SIMULATION AND ANALYSIS OF STATCOM.	2015
ELECTRICAL	Control Of Power Electronic Converters For Facts/Power Systems	SIMULATION OF DSTATCOM FOR VOLTAGE CONTROL AND POWER PROFILE IMPROVEMENT	2015
ELECTRICAL	Control Of Power Electronic Converters For Facts/Power Systems	POWER PROFILE IMPROVEMENT USING UPFC	2015
ELECTRICAL	Control Of Power Electronic Converters For Facts/Power Systems	ELECTRICAL POWER QUALITY IMPROVEMENT BY UNIFIED POWER QUALITY CONTROLLER	2015
ELECTRICAL	Control Of Power Electronic Converters For Facts/Power Systems	REACTIVE/HARMONIC COMPENSATION OF LCC-HVDC RECTIFIER STATION USING SPVC(SERIES PULSED VOLTAGE COMPENSATOR) TOPOLOGY FOR GRID INTEGRATION OF LARGE-SCALE OFF-SHORE WIND POWER	2015
ELECTRICAL	Control Of Power Electronic Converters For Facts/Power Systems	DESIGN AND MODELLING OF SERIES COMPENSATOR FOR ENHANCEMENT ON ATC.	2015
ELECTRICAL	Control Of Power Electronic Converters For Facts/Power Systems	POWER SYSTEM STABILITY ENHANCEMENT IN POWER SYSTEM USING STATIC SYNCHRONOUS SERIES COMPENSATOR (SSSC)	2015
ELECTRICAL	Control Of Power Electronic Converters For Facts/Power Systems	REACTIVE POWER COMPENSATION BY STATCOM IN GRID CONNECTED DFIG.	2015
ELECTRICAL	Control Of Power Electronic Converters For Facts/Power Systems	POWER QUALITY IMRPOVEMENT USING UNIFIED POWER QUALITY CONDITIONER (UPQC)	2015
ELECTRICAL	Control Of Power Electronic Converters For Facts/Power Systems	SWITCHING OVER VOLTAGE STUDIES FOR CONTROLLED SWITCHING OF TRANSMISSION LINE	2015
ELECTRICAL	Design and Control of Power Converters	DESIGN AND DEVELOPMENT OF MULTILEVEL INVERTER	2015

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ELECTRICAL	Design and Control of Power Converters	DESIGN OF CUK CONVERTER POWERED BY PV SYSTEM	2015
ELECTRICAL	Design and Control of Power Converters	HIGH FREQUENCY PWM BASED ARC WELDING SYSTEM	2015
ELECTRICAL	Design and Control of Power Converters	DESIGN & IMPLEMENTATION OF 1- PHASE FRONT END CONVERTER FOR POWER FACTOR IMPROVEMENT	2015
ELECTRICAL	Design and Control of Power Converters	SINGLE PHASE TO THREE PHASE MATRIX CONVERTER WITH PDM CONTROL	2015
ELECTRICAL	Design and Control of Power Converters	TRANSFORMERLESS SINGLE PHASE GRID CONNECTED PV INVERTER USING BOOST DC-DC CONVERTER	2015
ELECTRICAL	Design and Control of Power Converters	DEVELOPMENT OF CCS & CVS BASED ARCHITECTURE FOR HIGH VOLTAGE & HIGH CURRENT APPLICATION.	2015
ELECTRICAL	Distributed Generation	SOLAR AND WIND BASED HYBRID SYSTEM	2015
ELECTRICAL	Distributed Generation	VARIOUS PARAMETERS CONTROL IN DG	2015
ELECTRICAL	Distributed Generation	DESIGN AND SIMULATION OF INDUCTION MOTOR PUMP SUPPLIED BY PHOTOVOLTAIC GENERATOR	2015
ELECTRICAL	Distributed Generation	AUTONOMOUS OPERATION OF MICROGRID STABILITY DURING FAULT TRIGGERED INCIDENT WITH DIFFERENT LOAD	2015
ELECTRICAL	Distributed Generation	ISLANDING DETECTION FOR DISTRIBUTED GENERATION SYSTEM	2015
ELECTRICAL	Distributed Generation	IMPACT OF DISTRIBUTED GENERATION ON POWER SYSTEM	2015
ELECTRICAL	Distributed Generation	MINIMIZATION OF THE DC COMPONENT IN TRANSFORMERLESS GRID-CONNECTED PHOTOVOLTAIC INVERTERS	2015
ELECTRICAL	Distributed Generation	MODELLING AND ANALYSIS OF CANAL TYPE SMALL HYDRO POWER PLANT AND PERFORMANCE ENHANCEMENT USING PID CONTROLLER	2015
ELECTRICAL	Distributed Power Generation	ISLANDING DETECTION TECHNIQUE FOR DISTRIBUTED GENERATOR	2015
ELECTRICAL	Distributed Power Generation	POWER MANAGEMENT OF GRID CONNECTED HYBRID SYSTEM	2015
ELECTRICAL	Distributed Power Generation	VOLTAGE DROOP CONTROL OF DC MICROGRID	2015
ELECTRICAL	Distributed Power Generation	AN ISLANDING DETECTION USING PASSIVE ISLANDING DETECTION TECHNIQUE	2015
ELECTRICAL	Distributed Power Generation	INTIGRATED SECURITY CONSTRAINT MODEL BASED DYNAMIC POWER MANAGEMENT APPROCH FOR ISOLATED MICROGRIDS	2015
ELECTRICAL	Distributed Power Generation	MODELLING AND CONTROL OF STANDALONE WIND POWER GENERATING SYSTEM	2015
ELECTRICAL	Distributed Power Generation	MEGAWATT SOLAR FARM FED CONSTANT LOAD IN GRID WITH COST ESTIMATION	2015
ELECTRICAL	Distributed Power Generation	ISLANDING DETECTION OF WIND FARM	2015
ELECTRICAL	Distributed Power Generation	CONTROL OF MICROGRID IN GRID-CONNECTED AND ISLANDED MODE	2015
ELECTRICAL	Distributed Power Generation	CONTROL STRATEGY OF MICRO GRID WITH PV AND ENERGY STORAGE SYSTEM	2015
ELECTRICAL	Distributed Power Generation	OPERATION AND CONTROL OF HYBRID PHOTOVOLATIC DIESEL FUEL CELL SYSTEM CONNECTED AS LINE INTRACTIVE MICRO GRID	2015
ELECTRICAL	Distributed Power Generation	POWER MANAGEMENT OF GRID CONNECTED PV/WIND/BESS ENERGY SYSTEM	2015
ELECTRICAL	Distributed Power Generation	CONTROL FOR GRID CONNECTED AND INTENTIONAL ISLANDING OPERATIONS OF DISTRIBUTED POWER GENERATION	2015
ELECTRICAL	Distributed Power Generation	ISSUES OF DISTRIBUTION GENERATION & ITS OPTIMAL PLACEMENT IN DISTRIBUTION NETWORK	2015
ELECTRICAL	Distributed Power Generation	LOW VOLTAGE RIDE THROUGH CAPABILITY ENHANCEMENT OF GRID CONNECTED PV SYSTEM	2015
ELECTRICAL	Distributed Power Generation	POWER MANAGEMENT STRATEGIES FOR A GRID CONNECTED PVFC HYBRID SYSTEM	2015
ELECTRICAL	Distributed Power Generation	EFFECT OF REACTIVE POWER IN WIND FARM DURING POWER EVACUATION ANDF ISLANDING	2015
ELECTRICAL	Distributed Power Generation	SIMULATION AND ANALYSIS OF RENEWABLE BASED STANDALONE GENERATION SYSTEM FOR SMART MINI GRID APPLICATIONS	2015
ELECTRICAL	Distributed Power Generation	MPPT WITH INCREMENTAL CONDUCTANCE METHOD IN GRID CONNECTED PHOTO VOLTAIC SYSTEM	2015
ELECTRICAL	Distributed Power Generation	IMPROVEMENT OF THERMAL POWER PLANT EFFICIENCY BY ENHANCEMENT IN POWER PLANT DESIGN.	2015
ELECTRICAL	Electrical Drives	SIMULATION FOR SPEED CONTROL OF BLDC MOTOR USING SOFT COMPUTING TECHNIQUES	2015
ELECTRICAL	Electrical Drives	DC SERVO MOTOR POSITION CONTROL USING AVR CONTROLLER	2015
ELECTRICAL	Electrical Drives	INDIRECT FIELD ORIENTED CONTROL OF THREE PHASE INDUCTION MOTOR USING CURRENT HYSTERSIS CONTROL	2015
ELECTRICAL	Electrical Drives	COMBINE FOC & DTC OF THREE PHASE INDUCTION MOTOR	2015
ELECTRICAL	Electrical Drives	SENSORLESS SPEED CONTROL OF B.L.D.C. MOTOR USING BACK EMF SENSING METHOD	2015
ELECTRICAL	Electrical Machine Control or Design	ANALYSIS, MODELLING AND CONTROL OF WIND ENERGY CONVERSION SYSTEMS	2015
ELECTRICAL	Electrical Machine Control or Design	COMPARISION OF MULTI AREA LOAD FREQUENCY CONTROL BY VARIOUS CONTROLLERS USING BATTERY ENERGY STORAGE SYSTEM	2015
ELECTRICAL	Electrical Machine Control or Design	ANALYSIS OF WIND TURBINE DRIVEN DOUBLY FED INDUCTION GENERATOR	2015
ELECTRICAL	Electrical Machine Control or Design	DESIGN OPTIMIZATION OF THREE PHASE INDUCTION MOTOR	2015
ELECTRICAL	Electrical Machine Control or Design	IMPLEMENTATION OF CCSC(CIRCULAR COIL STEPPED CORE) APPROUCH IN INDUSTRIAL CONTROL TRANSFORMER	2015
ELECTRICAL	Electrical Machine Control or Design	SPEED CONTROL OF BLDC MOTOR USING SOFT COMPUTING	2015
ELECTRICAL	Electrical Machine Control or Design	DESIGN OPTIMIZATION OF 3-PH INDUCTION MOTOR	2015
ELECTRICAL	Electrical Machine Control or Design	PROSPECTIVE ANALYSIS OF ENERGY EFFICIENT AMORPHOUS METAL DISTRIBUTION TRANSFORMER	2015

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ELECTRICAL	Energy Conservation and Energy Audit	A NOVEL CONCEPT TO IMPROVE THE EFFICIENCY OF SOLAR-THERMAL POWER SYSTEMS	2015
ELECTRICAL	Energy Conservation and Energy Audit	RELIABLITY OF LED DRIVER CIRCUIT AND ITS ANALYSIS	2015
ELECTRICAL	Energy Conservation and Energy Audit	AN ELECTROLYTIC CAPACITOR-LESS AC-DC LED DRIVER	2015
ELECTRICAL	Energy Conservation and Energy Audit	SMART METERING DESIGN AND APPLICATIONS	2015
ELECTRICAL	Field Problems (Case Study in Industries)	TO DESIGN & DEVELOPMENT OF 24V,10 A SMPS WITH EMC COMPLIANCE.	2015
ELECTRICAL	Field Problems (Case Study in Industries)	DESIGNING OF 5 MW SOLAR POWER PLANT GRID CONNECTED PHOTOVOLTICS PV WITH PVSYSTEAM SOFTWARE	2015
ELECTRICAL	Field Problems (Case Study in Industries)	A CASE STUDY ANALYSIS OF FAULT OCCURANCES ON HVDC STATIN	2015
ELECTRICAL	Field Problems (Case Study in Industries)	CVT FERRO-RESONANCE MODELING AND SIMULATION	2015
ELECTRICAL	Field Problems (Case Study in Industries)	DESIGN AND DEVLOPEMENT OF THERMAL MANAGMENT OF LED STREET LIGHT	2015
ELECTRICAL	High Voltage Engineering	Power Handling ability improvement of EHVAC transmission lines by managing SIL	2015
ELECTRICAL	High Voltage Engineering	ROW minimization for EHVAC transmission lines considering major effect of electric and magnetic fields	2015
ELECTRICAL	High Voltage Engineering	DESIGN AND DEVELOPMENT OF HIGH VOLTAGE SERIES SWITCH FOR 50KV DC TRANSMISSION LINE FOR TWIN SOURCE	2015
ELECTRICAL	High Voltage Engineering	ELECTRICAL CHARACTERIZATION OF POLYMERIC & CERAMIC INSULATORS USING VAROIUS LABORATORY TESTS	2015
ELECTRICAL	High Voltage Engineering	SIMULATION AND ANALYSIS OF FERRORESONANCE IN POWER SYSTEM	2015
ELECTRICAL	High Voltage Engineering	ELECTRIC FIELD STRESS ANALYSIS OF HIGH VOLTAGE CABLE	2015
ELECTRICAL	High Voltage Engineering	EXPERIMENTAL MEASUREMENT OF PARTIAL DISHARGE FOR GAS INSULATED SWITCH GEAR	2015
ELECTRICAL	High Voltage Engineering	ANALYSIS OF PARTIAL DISCHARGE MEASUREMENT IN CIRCUIT BREAKER FOR OUTDOOR SUBSTATION AND GAS INSULATED SUBSTATION.	2015
ELECTRICAL	High Voltage Engineering	ELECTRIC STRESS ANALYSIS FOR BUSHING AND INSULATOR	2015
ELECTRICAL	High Voltage Engineering	simulation of multi terminal HVDC line	2015
ELECTRICAL	Machine	ANALYSIS OF 3 PHASE SELF-EXCITED INDUCTION GENERATOR WITH RECTIFIER LOAD	2015
ELECTRICAL	Machine	DESIGN AND ANALYSIS OF SINGLE PHASE TO THREE PHASE AND THREE PHASE TO THREE PHASE AC/DC/AC PWM CONVERTERS FOR INDUCTION MOTOR.	2015
ELECTRICAL	Machine	DESIGN OPTIMIZATION OF IPM SYNCHRONOUS MACHINE	2015
ELECTRICAL	Machine	HEALTH INDEX AND LIFE EXPECTANCY OF ROTATING HT MACHINE	2015
ELECTRICAL	Machine	ELECTROMAGNETIC ANALYSIS OF POWER TRANSFORMER	2015
ELECTRICAL	Machine	INRUSH CURRENT ESTIMATION AND REDUCTION IN TRANSFORMER FOR SOLAR PLANT.	2015
ELECTRICAL	Machine	CONDITION MONITORING OF POWER TRANSFORMER USING SWEEP FREQUENCY RESPONCE ANALYSIS.	2015
ELECTRICAL	Machine	STEADY STATE AND TRANSIENT ANALYSIS OF THREE PHASE INDUCTION GENERATOR USED IN WIND MILL	2015
ELECTRICAL	Machine	ANALYSIS TESTING AND DESIGN IMPROVEMENT OF SMALL CURRENT TRANSFORMER.	2015
ELECTRICAL	Machine	PREFLUXING TECHNIQUE TO MITIGATE INRUSH CURRENT OF TRANSFORMER.	2015
ELECTRICAL	Machine	MITIGATION OF FERRO-RESONANCE DURING NO LOAD ENERGISATION OF TRANSFORMER CONNECTED WITH CAPACITIVE LOAD	2015
ELECTRICAL	Machine	CONTROL SWITCHING OF PHASE SHIFTING TRANSFORMER TO MITIGATE MAGNETIC INRUSH AND FAST FRONT OVERVOLTAGES	2015
ELECTRICAL	Power Electronic Converters For Renewable Energy Sources	IMPLEMENTATION OF TWO STAGE GRID CONNECTED PV SYSTEM	2015
ELECTRICAL	Power Electronic Converters For Renewable Energy Sources	REPRODUCTION OF PV CHARATERISTICS USING LAMBERT FUNCTION	2015
ELECTRICAL	Power Electronic Converters For Renewable Energy Sources	MODELING AND SIMULATION OF GRID CONNECTED PHOTOVOLTAIC (PV) SYSTEM	2015
ELECTRICAL	Power Electronic Converters For Renewable Energy Sources	DESIGN AND SIMULATION OF GRID TIED SOLAR INVERTER WITH DIFFERENT TOPOLOGIES ALONG WITH MPPT ALGORITHM	2015
ELECTRICAL	Power Electronic Converters For Renewable Energy Sources	PERFORMANCE ANALYSIS OF VARIOUS MPPT ALGORITHMS FOR NONLINEAR LOADS	2015
ELECTRICAL	Power Electronic Converters For Renewable Energy Sources	Design,simulation,analysis and financial model of grid connected roof-top solar photovoltaic system	2015
ELECTRICAL	Power Electronic Converters For Renewable Energy Sources	SIMULATION OF A SOLAR AND WIND HYBRID SYSTEM REPRESENTING DISTRIBUTED FED GENERATORS IN EVOLVING GRIDS FOR RENEWABLE SYSTEM	2015
ELECTRICAL	Power Electronic Converters For Renewable Energy Sources	CONTROL ALGORITHUM WITH MPPT OF STAND ALONE WIND-SOLAR HYBRID ENERGY CONVERSION SYSTEM.	2015
ELECTRICAL	Power Electronic Converters For Renewable Energy Sources	HIGH-FREQUENCY OPERATION OF A DC/AC/DC SYSTEM FOR HVDC APPLICATIONS AS LARGE-SCALE PHOTOVOLTAIC POWER SYSTEMS	2015
ELECTRICAL	Power Electronic Converters For Renewable Energy Sources	INVESTIGATION ON GRID SYNCHRONISATION TECHNIQUES FOR IMPROVED PERFORMANCE IN GRID FLUCTUATING CONDITIONS	2015
ELECTRICAL	Power Electronic Converters For Renewable Energy Sources	INVESTIGATION ON SWITCHING PATTERN OF DIRECT POWER CONTROL FOR GRID CONNECTED PWM INVERTER	2015
ELECTRICAL	Power Electronic Converters For Renewable Energy Sources	3-LEVEL SVPWM SOLAR INVERTER USING DSP CONTROLLER	2015
ELECTRICAL	Power Electronic Converters For Renewable Energy Sources	COMPARATIVELY ANALYSIS OF MPPT TECHNIQUES FOR PV SYSTEM	2015
ELECTRICAL	Power Electronic Converters For Renewable Energy Sources	PERFORMANCE ANALYSIS OF MVDC OFFSHORE WINDFARM DISTRIBUTION SYSTEM	2015
ELECTRICAL	Power Electronic Converters For Renewable Energy Sources	SOLAR POWER GENERATION USING Z-SOURCE INVERTER	2015
ELECTRICAL	Power Electronic Converters For Renewable Energy Sources	MITIGATING VOLTAGE AND FREQUENCY FLUCTUATION IN GRIDS USING ELECTRIC SPRINGS	2015
ELECTRICAL	Power Electronic Converters For Renewable Energy Sources	CURRENT-FED SOFT-SWITCHING PUSH-PULL FRONT-ENDCONVERTER BASED BIDIRECTIONAL INVERTER FORRESIDENTIAL PHOTOVOLTAIC POWER SYSTEM	2015

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ELECTRICAL	Power Electronic Converters For Renewable Energy Sources	A NEW DC-DC BUCK-BOOST MODIFIED SERIES FORWARDCONVERTER FOR PHOTOVOLTAIC APPLICATIONS	2015
ELECTRICAL	Power Electronic Converters For Renewable Energy Sources	ENHANCEMENT OF LVRT CAPABILITY OF DFIG WIND TURBINE GENERATING SYSTEM	2015
ELECTRICAL	Power Electronic Converters For Renewable Energy Sources	SIMULATION AND ANALYSIS OF GRID CONNECTED PV SYSTEM	2015
ELECTRICAL	Power Electronic Converters For Renewable Energy Sources	SIMULATION OF P-Q CONTROL OF PHOTOVOLTAIC GENERATION IN DISTRIBUTION SYSTEM	2015
ELECTRICAL	Power Electronic Converters For Renewable Energy Sources	MODELING AND SIMULATION OF PERMANENT MAGNET SYNCHRONOUS WIND GENERATOR BASED STAND ALONE SYSTEM	2015
ELECTRICAL	Power Electronic Converters For Renewable Energy Sources	ANALYSIS AND CONTROL OF SUB SYNCHRONOUS RESONANCE IN A SERIES CONNECTED DFIG BASED WIND FARM	2015
ELECTRICAL	Power Electronic Converters For Renewable Energy Sources	STEADY STATE ANALYSIS DURING ISLANDING MODE OPERATION OF MICROGRID	2015
ELECTRICAL	Power Electronic Converters For Renewable Energy Sources	CONSTANT POWER CONTROL AND FAULT RIDE THROUGH ENHANCEMENT OF DFIG WIND TURBINE WITH ENERGY STORAGE	2015
ELECTRICAL	Power Electronic Converters For Renewable Energy Sources	EFFICIENCY IMPROVEMENT OF SOLAR SYSTEM BY USING MAXIMUM POWER POINT TRACKING TECHNIQUES	2015
ELECTRICAL	Power Electronic Converters For Renewable Energy Sources	SOLAR PV AND BATTERY STORAGE INTEGRATION USING A NEW CONFIGURATION OF A THREE LEVEL NPC INVERTER WITH ADVANCED CONTROL STRATEGY	2015
ELECTRICAL	Power Electronic Converters For Renewable Energy Sources	MODELLING AND SIMULATION OF A SINGLE PHASE INVERTER FOR SOLAR PV/BATTERY HYBRID ENERGY SYSTEM	2015
ELECTRICAL	Power Electronic Converters For Renewable Energy Sources	CONTROL STRATEGY OF PERMENT MAGNET SYNCRONOUS GENERATOR CONNECTED TO GRID.	2015
ELECTRICAL	Power Electronic Converters For Renewable Energy Sources	MITIGATION OF LOWER ORDER HARMONICS IN A GRID-CONNECTED SINGLE- PHASE PV INVERTER	2015
ELECTRICAL	Power Electronics Converter	DESIGN OF BOOST CONVERTER FOR ELECTRIC VEHICLE APPLICATION USING ARTIFICIAL INTELLIGENCE	2015
ELECTRICAL	Power Electronics Converter	PROTON EXCHANGE MEMBRANE FUEL CELL EMULATOR	2015
ELECTRICAL	Power Electronics Converter	MODELING AND CONTROL OF MULTILEVEL INVERTER WITH REDUCED NUMBER OF POWER SWITCHES	2015
ELECTRICAL	Power Electronics Converter	SIMULATION AND IMPLEMENTATION OF MULTIPULSE CONVERTER	2015
ELECTRICAL	Power Electronics Converter	MULTILEVEL INVERTER WITH REDUCED SWITCHES TO IMPROVE SYSTEM PERFORMANCE PARAMETER	2015
ELECTRICAL	Power Electronics Converter	SIMULATION AND IMPLEMENTATION OF DUAL CONVERTER	2015
ELECTRICAL	Power Electronics Converter	PFC CUK CONVERTER BASED SPEED CONTROL OF BLDC MOTOR	2015
ELECTRICAL	Power Electronics Converter	BIDIRECTIONAL DC T0 DC CONVERTER	2015
ELECTRICAL	Power Electronics Converter	DESIGN OF PROGRAMMABLE ELECTRIC LOAD	2015
ELECTRICAL	Power Electronics Converter	ANALYSIS OF POWER FACTOR CORRECTION IN SINGLE PHASE AC-DC CONVERTER	2015
ELECTRICAL	Power Electronics Converter	PFC BOOST TOPOLOGY USING AVERAGE CURRENT CONTROL METHOD	2015
ELECTRICAL	Power Electronics Converter	Design and implementation of three-phase multi-level inverter with reduced number of switches	2015
ELECTRICAL	Power Electronics Converter	ACTIVE POWER FACTOR CORRECTION FOR DC-DC CONVERTER	2015
ELECTRICAL	Power Electronics Converter	DESIGN AND IMPLEMENTATION OF SINGLE PHASE INVERTER WITH BOOST CONVERTER	2015
ELECTRICAL	Power Electronics Converter	HARMONIC ANALYSIS OF THREE PHASE Z SOURCE INVERTER	2015
ELECTRICAL	Power Electronics Converter	SINGLE PHASE INVERTER USING MATRIX CONVERTER	2015
ELECTRICAL	Power Electronics Converter	ASYMMETRICAL DC- AC BOOST MULTILEVEL CONVERTER WITH SINGLE INPUT SOURCE	2015
ELECTRICAL	Power Electronics Converter	NOVAL STRUCTURE AND TOPOLOGY OF MULTILEVEL CONVERTER	2015
ELECTRICAL	Power Electronics Converter	THREE PHASE BUCK BOOST AC DC CONVERTER	2015
ELECTRICAL	Power Electronics Converter	H6 TRANSFORMERLESS FULL BRIDGE PV-GRID TIED INVERTERS	2015
ELECTRICAL	Power Electronics Converter	LOW HARMONIC CONVERTER FOR VARIABLE FREQUENCY DRIVES	2015
ELECTRICAL	Power Electronics Converter	DESIGNING OF ADVANCE PROCESS CONTROL USING FUZZY FOR THREE ELEMENT DRUM CONTROL IN POWER PLANT AND PERFORMANCE COMPARISON WITH CONVENTIONAL PID	2015
ELECTRICAL	Power Electronics Converter	SIMULATION AND DESIGN OF BIDIRECTIONAL ISOLATED DC-DC CONVERTER FOR BATTERY ENERGY STORAGE SYSTEM	2015
ELECTRICAL	Power Electronics Converter	SIMULATION AND MODELLING OF TRIGGERING CIRCUIT OF INDUCTION FURNACE	2015
ELECTRICAL	Power Electronics Converter	SIMULATION AND IMPLEMENTATION OF PWM RECTIFIER WITH HYSTERESIS CONTROL	2015
ELECTRICAL	Power Electronics Converter	IMPLEMENTATION AND ANYLSIS OF UNIVERSAL CONVERTER	2015
ELECTRICAL	Power Electronics Converter	SIMULATION AND IMPLEMENTATION OF PV PANEL BASED MICRO- INVERTER	2015
ELECTRICAL	Power Electronics Converter	LUO CONVERTER FOR CONTROLLING OF DC MOTOR SPEED	2015
ELECTRICAL	Power Electronics Converter	FLYBACK FORWARD DC-DC CONVERTER FOR STAND ALONE PV SYSTEM	2015
ELECTRICAL	Power Electronics Converter	THREE LEVEL BOOST CONVERTER FOR VOLTAGE BALANCING OF DC LINK CAPACITOR IN DIODE CLAMP MULTILEVEL INVERTER	2015
ELECTRICAL	Power Electronics Converter	LLC RESONANCE CONVERTER CONTROLLED WITH PWM TECHNIQUE	2015
ELECTRICAL	Power Electronics Converter	An Adjustable-Speed PFC Bridgeless Buck–Boost Converter for application of BLDC Motor Drive	2015
ELECTRICAL	Power Electronics Converter	SINGLE PHASE Z-SOURCE BUCK-BOOST MATRIX CONVERTER	2015
ELECTRICAL	Power Electronics Converter	DC-DC CONVERTER FOR GRID CONNECTED INVERTER	2015
ELECTRICAL	Power Electronics Converter	HARMONIC EVALUATION OF CASCADED H-BRIDGE MULTILEVEL INVERTER USING SPECIFIC PULSE WIDTH MODULATION TECHNIQUES.	2015
ELECTRICAL	Power Electronics Converter	NEW THREE PHASE MULTILEVEL INVERTER REDUCED NUMBER OF POWER ELECTRONICS COMPONENTS	2015
ELECTRICAL	Power Electronics for Power Quality (FILTERS)	HARMONIC ANALYSIS OF POWER DISTRIBUTION SYSTEM USING HYBRID UPQC	2015
ELECTRICAL	Power Electronics for Power Quality (FILTERS)	UNIFIED POWER QUALITY CONDITIONER FOR POWER QUALITY IMPROVEMENT USING FUZZY LOGIC AND NEURAL NETWORK	2015
ELECTRICAL	Power Electronics for Power Quality (FILTERS)	MULTILEVEL INVERTER BASED ACTIVE POWER FILTER	2015
ELECTRICAL	Power Electronics for Power Quality (FILTERS)	A STUDY ON NEGETIVE SEQUENCE AND HARMONIC CURRENT IN RAILWY SYSTEM	2015
ELECTRICAL	Power Electronics for Power Quality (FILTERS)	POWER QUALITY IMPROVEMENT USING D-STATCOM	2015
ELECTRICAL	Power Electronics for Power Quality (FILTERS)	MITIGATION OF HARMONICS THROUGH ACTIVE FILTER FOR POWER QUALITY ENHANCEMENT	2015
ELECTRICAL	Power Electronics for Power Quality (FILTERS)	HARMONIC ANALYSIS OF POWER DISTRIBUTION SYSTEM USING HYBRID FILTER WITH FUZZY LOGIC CONTROLLER	2015
ELECTRICAL	Power Electronics for Power Quality (FILTERS)	SIMULATION AND IMPLEMENTATION OF SHUNT ACTIVE POWER FILTER FOR POWER QUALITY IMPROVEMENT	2015

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ELECTRICAL	Power Electronics for Power Quality (FILTERS)	Design and development of Switched Power Converter with Power Factor Corrector	2015
ELECTRICAL	Power Electronics for Power Quality (FILTERS)	SIMULATION AND ANALYSIS OF UNIFIED POWER QUALITY CONDITIONER FOR POWER QUALITY IMPROVEMENT USING UNIT VECTOR TEMPLATE GENERATION	2015
ELECTRICAL	Power Electronics for Power Quality (FILTERS)	ANALYSIS DESIGN AND CONTROL OF A UNIFIED POWER QUALITY CONDITIONER BASED ON A CURRENT SOURCE TOPOLOGY	2015
ELECTRICAL	Power Electronics for Power Quality (FILTERS)	HARMONICS ANALYSIS OF NON LINEAR LOAD USING SHUNT ACTIVE FILTER	2015
ELECTRICAL	Power Electronics for Power Quality (FILTERS)	DESIGN,SIMULATION AND ANALYSIS OF HYBRID FILTER.	2015
ELECTRICAL	Power Electronics for Power Quality (FILTERS)	POWER QUALITY IMPROVEMENT USING SHUNT HYBRID POWER FILTER	2015
ELECTRICAL	Power Electronics for Power Quality (FILTERS)	SIMULATION AND ANALYSIS OF SHUNT ACTIVE POWER FILTER	2015
ELECTRICAL	Power Electronics for Power Quality (FILTERS)	SHUNT ACTIVE FILTERS FOR POWER QUALITY IMPROVEMENT	2015
ELECTRICAL	Power Electronics for Power Quality (FILTERS)	A CONTROLLED REGULATION AND STEADY STATE STABILITY FOR POWER GRID INFLUENCED BY GENERATOR POWER OF ELECTRIC VEHICLE	2015
ELECTRICAL	Power Electronics for Power Quality (FILTERS)	POWER QUALITY ENHANCEMENT BY USING UNIFIED POWER QUALITY CONDITIONAL	2015
ELECTRICAL	Power Electronics for Power Quality (FILTERS)	POWER QUALITY IMPROVEMENT BY USING SHUNT ACTIVE POWER FILTER	2015
ELECTRICAL	Power Electronics for Power Quality (FILTERS)	POWER QUALITY IMPROVEMENT USING DPFC	2015
ELECTRICAL	Power Electronics for Power Quality (FILTERS)	POWER QUALITY IMPORVEMENT USING DVR	2015
ELECTRICAL	Power Electronics for Power Quality (FILTERS)	POWER QUALITY IMPROVEMENT BY SHUNT ACTIVE POWER FILTER USING PI AND FUZZY LOGIC CONTROLLER	2015
ELECTRICAL	Power Electronics for Power Quality (FILTERS)	POWER QUALITY IMPROVEMENT BY UNIFIED POWER QUALITY CONDITIONER	2015
ELECTRICAL	Power Electronics for Power Quality (FILTERS)	DYNAMIC DC BUS VOLTAGE CONTROL USING SHUNT ACTIVE POWER FILTER	2015
ELECTRICAL	Power Electronics for Power Quality (FILTERS)	IMPROVEMENT OF VOLTAGE QUALITY USING DYNAMIC VOLTAGE RESTORERS	2015
ELECTRICAL	Power Electronics for Power Quality (FILTERS)	POWER QUALITY IMPROVEMENT BY UNIFIED POWER QUALITY CONDITIONER.	2015
ELECTRICAL	Power Electronics for Power Quality (FILTERS)	MITIGATION OF VOLTAGE SAGS AND SWELLS BY USING FACTS DEVICES FOR IMPROVING POWER QUALITY.	2015
ELECTRICAL	Power System Optimization	INTEGRATION OF DISTRIBUTED GENERATOR IN PRIMARY DISTRIBUTION SYSTEM	2015
ELECTRICAL	Power System Optimization	ENERGY MANAGEMENT SYSTEM PROBLEMS SOLUTION IN A MICROGRID USING COMPUTATIONAL INTELLIGENCE TECHNIQUE	2015
ELECTRICAL	Power System Optimization	OPTIMAL POWER FLOW USING META-HEURISTIC OPTIMIZATION APPROACH	2015
ELECTRICAL	Power System Optimization	PRICE PENALTY FACTORS BASED APPROACH FOR COMBINED ECONOMIC EMISSION DISPATCH PROBLEM SOLUTION USING META- HEURISTIC TECHNIQUE	2015
ELECTRICAL	Power System Optimization	GRAY WOLF OPTIMIZER TO SOLVING ECONOMIC LOAD DISPATCH PROBLEM WITH RAMP RATE LIMITS AND PROHIBITED OPERATING ZONE	2015
ELECTRICAL	Power System Optimization	STOCHASTIC LOAD FLOW ANALYSIS	2015
ELECTRICAL	Power System Optimization	COMBINED ECONOMIC AND EMISSION DISPATCH USING HYBRID QUADRATIC PARTICLE SWARM OPTIMIZATION	2015
ELECTRICAL	Power System Optimization	ECONOMIC LOAD DISPATCH USING PARTICLE SWARM OPTIMIZATION.	2015
ELECTRICAL	Power System Optimization	SECURITY CONSTRAINED OPTIMAL POWER FLOW USING GREY WOLF OPTIMIZATION TECHNIQUE	2015
ELECTRICAL	Power System Optimization	OPTIMAL SIZE OF CENTRALIZED CAPACITORS FOR LV DISTRIBUTION NETWORK	2015
ELECTRICAL	Power System Optimization	TUNING OF PID CONTROLLER FOR AVR USING OPTIMIZATION TECHNIQUES	2015
ELECTRICAL	Power System Optimization	AREA LOAD FREQUENCY CONTROL USING METAHEURISTIC ALGORITHMS	2015
ELECTRICAL	Power System Optimization	OPTIMAL POWER FLOW IN PRESENCE OF WIND POWER CONSIDERING RESERVE COST/PENALTY COST USING PARTICLE SWARM OPTIMISATION	2015
ELECTRICAL	Power System Optimization	AUTOMATIC LOAD FREQUENCY CONTROL OF MULTI AREA POWER SYSTEM	2015
ELECTRICAL	Power System Optimization	IMPACT ANALYSIS OF VARIATION IN PENALTY FACTOR ON OPTIMIZATION OF CEED PROBLEM SOLUTION	2015
ELECTRICAL	Power System Optimization	LOSS MINIMIZATION WITH POWER QUALITY AND RELIABILITY IMPROVEMENT OF POWER DISTRIBUTION SYSTEM TO LOCATE SIZE AND NUMBER OF DG S USING PSO	2015
ELECTRICAL	Power System Optimization	OPTIMAL COORDINATION OF DIRECTIONAL OVER CURRENT RELAYS USING ACCELERATED PARTICLE SWARM OPTIMIZATION	2015
ELECTRICAL	Power System Optimization	ACTIVE DEMAND SIDE MANAGEMENT SYSTEM	2015
ELECTRICAL	Power System Optimization	AUTOMATIC GENERATION CONTROL OF INTERCONNECTED POWER SYSTEM BY SUPERCONDUCTING MAGNETIC ENERGY STORAGE WITH DIVERSOURCES.	2015
ELECTRICAL	Power System Optimization	ANALYSIS AND SIMULATION OF VOLTAGE SAG AND SWELL OF A DISTRIBUTED SYSTEM WITHOUT AND WITH DYNAMIC VOLTAGE RESTORER.	2015
ELECTRICAL	Power System Optimization	EVALUATION OF POWER SYSTEM OSCILLATION & ITS IMPROVEMENT WITH THE USE OF PHASOR MEASUREMENT TECHNOLOGY.	2015
ELECTRICAL	Power System Optimization	OPTIMIZED POD CONTROLLER BASED UPFC FOR POWER OSCILLATIONS DAMPING	2015
ELECTRICAL	Power System Optimization	OPTIMAL POWER FLOW ANALYSIS OF INTERCONNECTED POWER SYSTEM	2015
ELECTRICAL	Power System Protection	ARTIFICIAL INTELLIGENCE BASED FAULT LOCATION FOR TRANSMISSION LINE	2015
ELECTRICAL	Power System Protection	OVER VOLTAGE PROTECTION FOR TRANSFORMER WITH MESSAGING	2015
ELECTRICAL	Power System Protection	ARC EXTINCTION BY SINGLE POLE AUTO RECLOSING(SPAR) ON EXTRA HIGH VOLTAGE TRANSMISSION LINES	2015
ELECTRICAL	Power System Protection	CASE STUDY OF LOAD FLOW, SHORT CIRCUIT ANALYSIS AND RELAY COORDINAION OF 400KV KANSARI SUBSTATION.	2015
ELECTRICAL	Power System Protection	DISCRIMINATION BETWEEN INTERNAL FAULTS AND MAGNETIZING INRUSH CURRENT IN TRANSFORMER	2015

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ELECTRICAL	Power System Protection	REDUCTION OF INRUSH CURRENT IN NETWORK TRANSFORMER BY REDUCING THE RESIDUAL FLUX WITH AN ULTRA-LOW FREQUENCY POWER SOURCE	2015
ELECTRICAL	Power System Protection	PROTECTION OF A MICROGRID	2015
ELECTRICAL	Power System Protection	DISCRIMINATION BETWEEN INRUSH CURRENT AND FAULT CURRENT IN POWER TRANSFORMER	2015
ELECTRICAL	Power System Protection	DESIGN OF UNIVERSAL COIL FOR MEDIUM VOLTAGE SWITCH GEAR	2015
ELECTRICAL	Power System Protection	DIRECTIONAL OVER CURRENT RELAY CO-ORDINATION.	2015
ELECTRICAL	Power System Protection	PROTECTION SCHEME FOR HVDC CONVERTERS AGAINST DC-SIDE FAULTS WITH CURRENT SUPPRESSION CAPABILITY	2015
ELECTRICAL	Power System Protection	DYNAMIC MODELING OF CASCADING FAILURE IN POWER SYSTEMS	2015
ELECTRICAL	Power System Protection	ISLANDING DETECTION AND PROTECTION OF DISTRIBUTED GENERATION USING FREQUENCY RELAY	2015
ELECTRICAL	Power System Protection	USE OF LOAD SHEDDING AND GRID ISLANDING FOR SECURE OPERATION OF POWER SYSTEM	2015
ELECTRICAL	Power System Protection	PROTECTION OF MICROGRID USING DIRECTIONAL RELAY	2015
ELECTRICAL	Power System Protection	PROTECTION OF SERIES COMPENSATED TRANSMISSION LINE USING ADAPTIVE DISTANCE RELAYING SCHEME	2015
ELECTRICAL	Power System Protection	PROTECTIVE DEVICES COORDINATION FOR A TYPICAL DISTRIBUTION SCHEME	2015
ELECTRICAL	Power System Protection	MODELING AND ANALYSIS OF TRACTION POWER SUPPLY SYSTEM OF HIGH SPEED RAILWAY	2015
ELECTRICAL	Power System Protection	DESIGN OF LIGHTNING PROTECTION SCHEME BY INTERGRATING OF ROLLING SPHERE AND PROTECTIVE ANGLE METHOD.	2015
ELECTRICAL	Power System Protection	UNDERFREQUENCY LOAD SHEDDING FOR DISTRIBUTION SYSTEM.	2015
ELECTRICAL	Power System Protection	OPTIMIZATION TECHNIQUE FOR RELAY CO –ORDINATION WITH DG	2015
ELECTRICAL	Power System Restructuring	OPTIMAL UNIT COMMITMENT USING BAT ALGORITHM	2015
ELECTRICAL	Power System Restructuring	PRICE BASED DEMAND RESPONSE OF ELECTRIC STORAGE	2015
ELECTRICAL	Power System Restructuring	TRANSMISSION CONGESTION MANAGEMENT USING MODIFIED PARTICLE SWARM OPTIMIZATION.	2015
ELECTRICAL	Power System Restructuring	ATC DETERMINATION IN RESTRUCTION IN POWER SYSTEM	2015
ELECTRICAL	Power System Restructuring	DISTRIBUTION NETWORK RECONFIGURATION FOR LOSS REDUCTION	2015
ELECTRICAL	Power System Restructuring	OPTIMIZATION OF PERFORMANCE OF DISTRIBUTION NETWORK BY REPLANNING	2015
ELECTRICAL	Power System Restructuring	ESTIMATION & ENHANCEMENT OF AVAILABLE TRANSFER CAPABILITY	2015
ELECTRICAL	Power System Restructuring	ADAPTIVE HYBRID APPROACH BASED MULTI AREA AGC IN RESTRUCTURED ELECTRIC MARKET	2015
ELECTRICAL	Power System Stability Analysis and FACTS (Dynamic)	A VOLTAGE COMPENSATION FOR POWER QUALITY IMPROVEMENT USING DYNAMIC VOLTAGE RESTORER	2015
ELECTRICAL	Power System Stability Analysis and FACTS (Dynamic)	SSR MITIGATION METHODS IN DFIG BASED WIND ENERGY CONVERSION SYSTEM	2015
ELECTRICAL	Power System Stability Analysis and FACTS (Dynamic)	COORDINATED PREVENTIVE CONTROL OF TRASIENT STABILITY WITH MULTI CONTINGENCY IN POWER SYSTEMS	2015
ELECTRICAL	Power System Stability Analysis and FACTS (Dynamic)	TRANSIENT STABILITY ANALYSIS OF POWER SYSTEM WITH PENETRATION OF WIND POWER	2015
ELECTRICAL	Power System Stability Analysis and FACTS (Dynamic)	TRANSIENT STABILITY ANALYSIS OF SYNCHRONOUS GENERATOR	2015
ELECTRICAL	Power System Stability Analysis and FACTS (Dynamic)	INDUSTRY GRADE POWER SYSTEM STUDY NETWROK ANALYSIS	2015
ELECTRICAL	Power System Stability Analysis and FACTS (Dynamic)	IMPROVEMENT OF OSCILLATORY STABILITY IN SMIB MODEL USING POWER SYSTEM STABILISER	2015
ELECTRICAL	Power System Stability Analysis and FACTS (Dynamic)	IMPROVEMENT IN TRANSIENT STABILITY AND SMALL SIGNAL STABILITY USING SSSC	2015
ELECTRICAL	Power System Stability Analysis and FACTS (Dynamic)	ENHANCEMENT OF SMALL SIGNAL STABILITY CAUSED BY SUB SYNCHRONOUS RESONANCE IN AC NETWORK	2015
ELECTRICAL	Power System Stability Analysis and FACTS (Dynamic)	POWER SYSTEM STABILITY ENHANCEMENT USING FACTS DEVICES	2015
ELECTRICAL	Power System Stability Analysis and FACTS (Dynamic)	DYNAMIC VOLTAGE STABILITY IMPROVEMENT BY FACTS DEVICE	2015
ELECTRICAL	Power System Stability Analysis and FACTS (Dynamic)	IMPROVEMENT OF ACTIVE POWER FLOW AND SYSTEM RELIABILITY USING FACTS DEVICES.	2015
ELECTRICAL	Power System Stability Analysis and FACTS (Dynamic)	ENHANCEMENT OF POWER SYSTEM TRANSIENT STABLITY USING SUPERCONDUCTING MAGNETIC ENERGY STORAGE.	2015
ELECTRICAL	Power System Stability Analysis and Facts (STATIC)	APPLICATION OF DISTRIBUTED STATIC SERIES COMPENSATOR FOR POWER SYSTEM STABILITY ENHANCEMENT	2015
ELECTRICAL	Power System Stability Analysis and Facts (STATIC)	POWER QUALITY IMPROVEMENT USING DSTATCOM	2015
ELECTRICAL	Power System Stability Analysis and Facts (STATIC)	SIMULATION AND ANALYSIS OF DPFC FOR POWER QUALITY ENHANCEMENT IN TRANSMISSION LINE	2015
ELECTRICAL	Power System Stability Analysis and Facts (STATIC)	SIMULATION OF D-STATCOM FOR POWER QUALITY IMPROVEMENT	2015
ELECTRICAL	Power System Stability Analysis and Facts (STATIC)	CONTINGENCY RANKING AND ANALYSIS	2015
ELECTRICAL	Power System Stability Analysis and Facts (STATIC)	SIMULATION & ANALYSIS OF DIFFERENT CONTROLLING TECHNIQUES FOR ALFC	2015
ELECTRICAL	Power System Stability Analysis and Facts (STATIC)	OPTIMAL LOCATION OF FACTS DEVICE USING GENETIC ALGORITHM.	2015
ELECTRICAL	Power System Stability Analysis and Facts (STATIC)	SIMULATION OF MULTILEVEL UPQC FOR HARMONICS MITIGATION AND POWER QUALITY IMPROVEMENT	2015
ELECTRICAL	Power System Stability Analysis and Facts (STATIC)	ENHANCEMENT OF ACTIVE POWER TRANSFER AND STABILITY IMPROVEMENT BY STATIC SYNCHRONOUS SERIES COMPENSATION	2015
ELECTRICAL	Power System Stability Analysis and Facts (STATIC)	APPLICATION OF UPFC TO ENHANCH OCILLATORY RESPONCE OF SERIES-COMPENSATED WIND FARM INTEGRATIONS	2015
ELECTRICAL	Power System Stability Analysis and Facts (STATIC)	RESEARCH ON FACTS DEVICES AND SIMULATION OF UNIFIED POWER FLOW CONTROLLER (UPFC) USING MATLAB SOFTWARE	2015
ELECTRICAL	Power System Stability Analysis and Facts (STATIC)	POWER QUALITY IMPROVEMENT IN DISTRIBUTION SYSTEM USING DSTATCOM	2015
ELECTRICAL	APPLICATION OF POWER ELECTRONIC IN NON CONVENTIONAL SOURCES.	PMSG BASED WIND GENERATOR USING QUAZI Z SOURCE INVERTER	2016
ELECTRICAL	AC/DC DRIVES	PERFORMANCE ANALYSIS OF DIRECT TORQUE CONTROL OF INDUCTION MOTOR DRIVE & ITS IMPROVEMENT USING FUZZY LOGIC CONTROLLER	2016
ELECTRICAL	AI APPLICATION TO POWER SYSTEMS	PERFORMANCE ANALYSIS OF PSS AND ITS IMPROVEMENT USING FUZZY LOGIC TO CONTROL THE DYNAMIC STABILITY OF POWER SYSTEM	2016

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ELECTRICAL	AI APPLICATION TO POWER SYSTEMS	POWER SYSTEM CONTINGENCY RANKING USING N-R LOAD FLOW METHOD AND ITS PREDICTION USING ARTIFICIAL INTELLIGENT TECHNIQUES.	2016
ELECTRICAL	AI APPLICATION TO POWER SYSTEMS	Power Quality Improvement using SVC with AI Technique.	2016
ELECTRICAL	AI APPLICATION TO POWER SYSTEMS	WIND POWER GENERATION FORCASTING USING AI TECHNIQUE AND ITS IMPACT ON POWER SYSTEM OPERATION	2016
ELECTRICAL	AI APPLICATION TO POWER SYSTEMS	MODELING AND SIMULATION OF POWER SYSTEM STABILIZER USING FUZZY LOGIC	2016
ELECTRICAL	AI APPLICATION TO POWER SYSTEMS	ANALYSIS OF ECONOMIC LOAD DISPATCH IN POWER SYSTEM USING GENETIC ALGORITHM	2016
ELECTRICAL	CONTROL OF POWER ELECTRONIC CONVERTERS FOR FACTS/POWER SYSTEMS	Electrical Power Quality Improvement by Unified Power Quality **Conditioner**	2016
ELECTRICAL	CONTROL OF POWER ELECTRONIC CONVERTERS FOR FACTS/POWER SYSTEMS	hardware and simulation of transient free control technique of TSC for power factor correction using PROTUS/PSIM software	2016
ELECTRICAL	CONTROL OF POWER ELECTRONIC CONVERTERS FOR FACTS/POWER SYSTEMS	MODELING AND CONTROL FOR SMART GRID INTEGRATION	2016
ELECTRICAL	CONTROL OF POWER ELECTRONIC CONVERTERS FOR FACTS/POWER SYSTEMS	MATHEMATICAL MODELLING AND ANALYSIS OF UNIFIED POWER FLOW CONTROLLER	2016
ELECTRICAL	Control of Power Electronics Converters for FACTS/Power System	Modeling and simulation of IPFC controller for power flow management in transmission line	2016
ELECTRICAL	DESIGN AND CONTROL OF POWER CONVERTERS	ANALYSIS OF MULTILEVEL INVERTER IN TRANSFORMERLESS ELECTRICAL DRIVE FOR RAILWAY LOCOMOTIVE	2016
ELECTRICAL	DISTRIBUTED GENERATION	MODELLING AND ANALYSIS OF CANAL TYPE SMALL HYDRO POWER PLANT AND PERFORMANCE ENHANCEMENT USING PID CONTROLLER	2016
ELECTRICAL	DISTRIBUTED GENERATION	SOLAR AND WIND BASED HYBRID SYSTEM	2016
ELECTRICAL	DISTRIBUTED GENERATION	COST MINIMIZATION AND LOSS MINIMIZATION BASED TRANSMISSION NETWORK EXPANSION PLANNING WITH DISTRIBUTED GENERATION PENETRATION	2016
ELECTRICAL	DISTRIBUTED POWER GENERATION	Simulink model and analysis of grid connect pv system	2016
ELECTRICAL	DISTRIBUTED POWER GENERATION	OPERATION AND CONTROL OF HYBRID PHOTOVOLATIC DIESEL FUEL CELL SYSTEM CONNECTED AS LINE INTRACTIVE MICRO GRID	2016
ELECTRICAL	DISTRIBUTED POWER GENERATION	DYNAMIC MODELING AND GRID INTEGRATION OF A SOLID OXIDE FUEL CELL.	2016
ELECTRICAL	ELECTRICAL DRIVES	DC SERVO MOTOR POSITION CONTROL USING AVR CONTROLLER	2016
ELECTRICAL	ELECTRICAL ENGINEERING	DYNAMIC PERFORMANCE ANALYSIS OF 500MW SYNCHRONOUS GENERATOR OF UKAI THERMAL POWER PLANT USING MATLAB	2016
ELECTRICAL	ELECTRICAL MACHINE CONTROL OR DESIGN	DESIGN OPTIMIZATION OF THREE PHASE INDUCTION MOTOR	2016
ELECTRICAL	ELECTRICAL MACHINE CONTROL OR DESIGN	IMPLEMENTATION OF CCSC(CIRCULAR COIL STEPPED CORE) APPROUCH IN INDUSTRIAL CONTROL TRANSFORMER	2016
ELECTRICAL	ELECTRICAL MACHINE CONTROL OR DESIGN	OPTIMAL CONTROL OF INDUCTION MOTOR USING ATMEGA 328 CONTROLLER.	2016
ELECTRICAL	FIELD PROBLEMS (CASE STUDY IN INDUSTRIES)	TO DESIGN & DEVELOPMENT OF 24V,10 A SMPS WITH EMC COMPLIANCE.	2016
ELECTRICAL	HIGH VOLTAGE ENGINEERING	ELECTRIC STRESS ANALYSIS FOR BUSHING AND INSULATOR	2016
ELECTRICAL	HIGH VOLTAGE ENGINEERING	ANALYSIS OF PARTIAL DISCHARGE MEASUREMENT IN CIRCUIT BREAKER FOR OUTDOOR SUBSTATION AND GAS INSULATED SUBSTATION.	2016
ELECTRICAL	MACHINE	CONDITION MONITORING OF POWER TRANSFORMER USING SWEEP FREQUENCY RESPONCE ANALYSIS.	2016
ELECTRICAL	MACHINE	DESIGN AND ANALYSIS OF SINGLE PHASE TO THREE PHASE AND THREE PHASE TO THREE PHASE AC/DC/AC PWM CONVERTERS FOR INDUCTION MOTOR.	2016
ELECTRICAL	MACHINE	CONDITION MONITORING OF TRANSFORMER USING AI TECHNIQUE	2016
ELECTRICAL	MACHINE	DESIGN AND OPTIMIZATION OF TWO SPEED INDUCTION MOTOR	2016
ELECTRICAL	MACHINE	POWER QUALITY ANALYSIS AND HARMONIC REDUCTION ANALYSIS OF INDUCTION MOTOR.	2016
ELECTRICAL	POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	MITIGATION OF LOWER ORDER HARMONICS IN A GRID-CONNECTED SINGLE- PHASE PV INVERTER	2016
ELECTRICAL	POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	CONTROL ALGORITHUM WITH MPPT OF STAND ALONE WIND-SOLAR HYBRID ENERGY CONVERSION SYSTEM.	2016
ELECTRICAL	POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	Simulation and Implementation of Solar Based Single phase Induction motor	2016
ELECTRICAL	POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	ANALYSIS AND CONTROL OF DC-DC CONVERTER USING AVERAGE POWER BALANCE CONTROL IN RENEWABLE ENERGY SOURCES	2016
ELECTRICAL	POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	STAND ALONE PHOTO VOLTAIC MULTI STRING POWER CONDITIONING SYSTEM	2016
ELECTRICAL	POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	A UPQC CONTROL SCHEME FOR WIND ENERGY SYSTEM TO IMPROVE POWER QUALITY	2016
ELECTRICAL	POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	A SOLAR POWER GENERATION SYSTEM WITH A SEVEN LEVEL INVERTER.	2016
ELECTRICAL	POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	IMPLEMENTATION OF MAXIMUM POWER POINT TRACKING FOR SOLAR PV SYSTEM	2016
ELECTRICAL	POWER ELECTRONICS CONVERTER.	SIMULATION AND IMPLEMENTATION OF SINGLE PHASE AC TO DC POWERFACTOR CORRECTED CONVERTER	2016
ELECTRICAL	POWER ELECTRONICS CONVERTER.	HARMONIC EVALUATION OF CASCADED H-BRIDGE MULTILEVEL INVERTER USING SPECIFIC PULSE WIDTH MODULATION TECHNIQUES.	2016
ELECTRICAL	POWER ELECTRONICS CONVERTER.	NEW THREE PHASE MULTILEVEL INVERTER REDUCED NUMBER OF POWER ELECTRONICS COMPONENTS	2016
ELECTRICAL	POWER ELECTRONICS CONVERTER.	ASYMMETRICAL DC- AC BOOST MULTILEVEL CONVERTER WITH SINGLE INPUT SOURCE	2016
ELECTRICAL	POWER ELECTRONICS CONVERTER.	MULTILEVEL INVERTER WITH REDUCED SWITCHES TO IMPROVE SYSTEM PERFORMANCE PARAMETER	2016
ELECTRICAL	POWER ELECTRONICS CONVERTER.	DESIGNING OF ADVANCE PROCESS CONTROL USING FUZZY FOR THREE ELEMENT DRUM CONTROL IN POWER PLANT AND PERFORMANCE COMPARISON WITH CONVENTIONAL PID	2016
ELECTRICAL	POWER ELECTRONICS CONVERTER.	ANALYSIS OF DUAL BUCK HALF BRIDGE VOLTAGE BALANCER	2016
ELECTRICAL	POWER ELECTRONICS CONVERTER.	SIMULATION & FABRICATION OF BUCK BUST CONVERTER FOR SPEED CONTROL OF DC SHUNT MOTOR	2016

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ELECTRICAL	POWER ELECTRONICS CONVERTER.	DESIGN AND IMPLEMENTATION OF SINGLE PHASE PULSE WIDTH MODULATED RECTIFIER	2016
ELECTRICAL	POWER ELECTRONICS CONVERTER.	A ZVS DC-DC CONVERTER WITH SPECIFIC VOLTAGE GAIN FOR THREE PHASE LOAD (INDUCTION MOTOR) OPERATION	2016
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	COMPARATIVE ANALYSIS OF UNIFIED POWER QUALITY CONDITIONER WITH DIFFERENT CONTROLS	2016
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	MITIGATION OF VOLTAGE SAGS AND SWELLS BY USING FACTS DEVICES FOR IMPROVING POWER QUALITY.	2016
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	POWER QUALITY ENHANCEMENT BY USING UNIFIED POWER QUALITY CONDITIONAL	2016
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	POWER QUALITY ENHANCEMENT USING SWITCHED CAPACITOR	2016
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	HARMONIC & REACTIVE POWER COMPENSATION USING SHUNT ACTIVE FILTER	2016
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	A CONTROL STRATEGY OF THREE PHASE FOUR WIRE UPQC FOR POWER QUALITY IMPROVEMENT	2016
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	ANALYSIS OF SERIES ACTIVE POWER FILTER USING DIFFERENT INSTANTANEOUS THEORY	2016
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	DIRECT POWER CONTROL OF A MULTILEVEL INVERTER BASED ACTIVE POWER FILTER.	2016
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	IMPLEMENTATION OF SHUNT ACTIVE FILTER USING HYSTERESIS CONTROLLER	2016
ELECTRICAL	POWER SYSTEM OPTIMISATION	AUTOMATIC LOAD FREQUENCY CONTROL IN POWER SYSTEM	2016
ELECTRICAL	POWER SYSTEM OPTIMISATION	PRICE PENALTY FACTORS BASED APPROACH FOR COMBINED ECONOMIC EMISSION DISPATCH PROBLEM SOLUTION USING META-HEURISTIC TECHNIQUE	2016
ELECTRICAL	POWER SYSTEM OPTIMISATION	OPTIMIZED POD CONTROLLER BASED UPFC FOR POWER OSCILLATIONS DAMPING	2016
ELECTRICAL	POWER SYSTEM OPTIMISATION	GRAY WOLF OPTIMIZER TO SOLVING ECONOMIC LOAD DISPATCH PROBLEM WITH RAMP RATE LIMITS AND PROHIBITED OPERATING ZONE	2016
ELECTRICAL	POWER SYSTEM OPTIMISATION	LOSS MINIMIZATION WITH POWER QUALITY AND RELIABILITY IMPROVEMENT OF POWER DISTRIBUTION SYSTEM TO LOCATE SIZE AND NUMBER OF DG S USING PSO	2016
ELECTRICAL	POWER SYSTEM OPTIMISATION	ANALYSIS AND SIMULATION OF VOLTAGE SAG AND SWELL OF A DISTRIBUTED SYSTEM WITHOUT AND WITH DYNAMIC VOLTAGE RESTORER.	2016
ELECTRICAL	POWER SYSTEM OPTIMISATION	LOAD OPTIMIZATION AT DIFFERENT VOLTAGE LEVEL IN GRID	2016
ELECTRICAL	POWER SYSTEM OPTIMISATION	OPTIMISED DISTRIBUTION SUBSTATION PLACEMENT IN POWER SYSTEM	2016
ELECTRICAL	POWER SYSTEM OPTIMISATION	OPTIMAL COORDINATION OF DIRECTIONAL OVER CURRENT RELAYS USING ACCELERATED PARTICLE SWARM OPTIMIZATION	2016
ELECTRICAL	POWER SYSTEM OPTIMISATION	OPTIMAL POWER FLOW IN PRESENCE OF WIND POWER CONSIDERING RESERVE COST/PENALTY COST USING PARTICLE SWARM OPTIMISATION	2016
ELECTRICAL	POWER SYSTEM OPTIMISATION	OPTIMIZE THE STABLE POINT THE TWO DIFFERENT SOURCE OF GENERATION ON TWO AREA POWER SYSTEM.	2016
ELECTRICAL	POWER SYSTEM PROTECTION	ARTIFICIAL INTELLIGENCE BASED FAULT LOCATION FOR TRANSMISSION LINE	2016
ELECTRICAL	POWER SYSTEM PROTECTION	REDUCTION OF INRUSH CURRENT IN NETWORK TRANSFORMER BY REDUCING THE RESIDUAL FLUX WITH AN ULTRA-LOW FREQUENCY POWER SOURCE	2016
ELECTRICAL	POWER SYSTEM PROTECTION	CASE STUDY OF LOAD FLOW, SHORT CIRCUIT ANALYSIS AND RELAY COORDINAION OF 400KV KANSARI SUBSTATION.	2016
ELECTRICAL	POWER SYSTEM PROTECTION	SNUBBER FOR LIMITING AND MITIGATING THE FAULT ENERGY DURING ACCELERATOR GRID BREAKDOWN IN DNBPS (DIAGNOSTIC NEUTRAL BEAM POWER SYSTEM)	2016
ELECTRICAL	POWER SYSTEM PROTECTION	AUTOMATIC POWER FACTOR CORRECTION IN EHV SYSTEM	2016
ELECTRICAL	POWER SYSTEM PROTECTION	SIMULATION OF COMMON DIFFERENTIAL PROTECTION SCHEME FOR TRANSFORMERS USING PSCAD	2016
ELECTRICAL	POWER SYSTEM PROTECTION	COMPENSATION OF FAULT RESISTANCE IN DISTANCE RELAY FOR LONG TRANSMISSION LINE	2016
ELECTRICAL	POWER SYSTEM RESTRUCTURING	Improvement of Distributoin system performance by D-statcom	2016
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (DYNAMIC)	TRANSIENT STABILITY ANALYSIS OF SYNCHRONOUS GENERATOR	2016
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (DYNAMIC)	APPLICATION OF UPFC TO ENHANCE TRANSIENT STABILITY LIMIT	2016
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (DYNAMIC)	ANALYSIS & COMPARISON PERFORMANCE OF SVC & SSSC FOR POWER SYSTEM VOLTAGE STABILITY	2016
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (DYNAMIC)	UPFC BASED DAMPING CONTROLLERS DAMPING LOW FREQUENCY OSCILLATIONS IN A POWER SYSTEM	2016
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (STATIC)	SIMULATION AND MODELIING OF DVR USING PI CONTROLLER	2016
ELECTRICAL	Power system.	EFFECTIVE AUTOMATIC BUS TRANSFER SCHEME BY IDENTIFYING WEAKEST LOAD BUS	2016
ELECTRICAL	APPLICATION OF POWER ELECTRONIC IN NON CONVENTIONAL SOURCES.	HYBRID ENERGY STORAGE SYSTEM USING BATTERY AND CAPACITOR FOR SOLAR ENERGY GENERATION	2017
ELECTRICAL	APPLICATION OF POWER ELECTRONIC IN NON CONVENTIONAL SOURCES.	MULTI-INPUT DC-DC BOOST CONVERTER FOR HYBRID ENERGY SYSTEM	2017
ELECTRICAL	APPLICATION OF POWER ELECTRONIC IN NON CONVENTIONAL SOURCES.	THEOROTICAL AND EXPERIMENTAL ANALYSIS OF DIFFERENT TYPES OF SOLAR CELLS	2017
ELECTRICAL	APPLICATION OF POWER ELECTRONIC IN NON CONVENTIONAL SOURCES.	ARDUINO CONTROLLED SOLAR PV MPPT WITH BETTERY ENERGY STORAGE	2017
ELECTRICAL	APPLICATION OF POWER ELECTRONIC IN NON CONVENTIONAL SOURCES.	PERFORMANCE IMPROVEMENT OF GRID CONNECTED WIND FARM USING STATCOM	2017
ELECTRICAL	APPLICATION OF POWER ELECTRONIC IN NON CONVENTIONAL SOURCES.	PERFORMANCE ANALYSIS OF GRID CONNECTED HYBRID WIND/PHOTOVOLTAIC SYSTEM	2017
ELECTRICAL	APPLICATION OF POWER ELECTRONIC IN NON CONVENTIONAL SOURCES.	STATCOM BASED VIRTUAL INERTIA CONTROL FOR WIND POWER GENERATION	2017
ELECTRICAL	APPLICATION OF POWER ELECTRONIC IN NON CONVENTIONAL SOURCES.	COORDINATION OF BATTERY ENERGY STORAGE STATION WITH HYBRID PV/WIND ENERGY SYSTEM	2017

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ELECTRICAL	APPLICATION OF POWER ELECTRONIC IN NON CONVENTIONAL SOURCES.	WIND FARM GRID VOLTAGE STABILITY BASED ON CASCADE STATCOM	2017
ELECTRICAL	APPLICATION OF POWER ELECTRONIC IN NON CONVENTIONAL SOURCES.	MODELLING AND CONTROL OF SOLAR AND WIND ENERGY CONVERSION SYSTEM FOR GRID	2017
ELECTRICAL	APPLICATION OF POWER ELECTRONIC IN NON CONVENTIONAL SOURCES.	EVALUTION OF DIFFERENT MAXIMUM POWER POINT TRACKING TECHNIQUES IN PV SYSTEM	2017
ELECTRICAL	APPLICATION OF POWER ELECTRONIC IN NON CONVENTIONAL SOURCES.	DESIGN OPTIMIZATION OF LCL FILTER FOR GRID-CONNECTED INVERTER	2017
ELECTRICAL	APPLICATION OF POWER ELECTRONIC IN NON CONVENTIONAL SOURCES.	DEVELOPMENT OF INCREMENTAL CONDUCTANCE METHOD FOR SOLAR PV SYSTEM	2017
ELECTRICAL	APPLICATION TO POWER SYSTEMS	Influence of transformer tap changer on voltage stabillity	2017
ELECTRICAL	AC/DC DRIVES	SIMULATION AND IMPLEMENTATION OF SPEED CONTROL OF BRUSHLESS DC (BLDC) MOTOR	2017
ELECTRICAL	AC/DC DRIVES	DEVELOPMENT OF MULTI LEVEL INVERTER FOR SPEED CONTROL OF THREE PHASE INDUCTION MOTOR BY USING PWM TECHNIQUE	2017
ELECTRICAL	AC/DC DRIVES	PERFORMANCE ANALYSIS OF SWITCHED RELUCTANCE MOTOR BASED ELECTRIC VEHICLE	2017
ELECTRICAL	AI APPLICATION TO POWER SYSTEMS	SHORT TERM LOAD FORECASTING USING NEURO FUZZY	2017
ELECTRICAL	AI APPLICATION TO POWER SYSTEMS	UPQC FOR POWER QUALITY IMPROVEMENT USING AI TECHNIQUE	2017
ELECTRICAL	AI APPLICATION TO POWER SYSTEMS	OPTIMAL PLACEMENT OF CAPACITOR IN DISTRIBUTION NETWORK	2017
ELECTRICAL	AI APPLICATION TO POWER SYSTEMS	TRANSMISSION LINE FAULT DETECTION AND LOCATION USING FUZZY LOGIC	2017
ELECTRICAL	AI APPLICATION TO POWER SYSTEMS	SIMULATION AND ANALYSIS OF LOAD FORECASTING USING FUZZY LOGIC	2017
ELECTRICAL	AI APPLICATION TO POWER SYSTEMS	ISLANDING DETECTION IN DISTRIBUTED GENERATION USING FUZZY LOGIC	2017
ELECTRICAL	AI APPLICATION TO POWER SYSTEMS	AUTOMATIC GENERATION CONTROL IN HYDRO THERMAL SYSTEM USING FUZZY PID CONTROLLER	2017
ELECTRICAL	AI APPLICATION TO POWER SYSTEMS	FUZZY OPTIMIZATION USING TCSC DEVICE FOR CONGSTION MANAGEMENT	2017
ELECTRICAL	AI APPLICATION TO POWER SYSTEMS	DYNAMIC STABILITY IMPROVEMENT OF MULTI MACHINE POWER SYSTEM USING GA BASED PSS	2017
ELECTRICAL	AI APPLICATION TO POWER SYSTEMS	ANALYSIS AND SIMULATION OF LOAD FREQUENCY CONTROL IN MULTI AREA POWER SYSTEM USING ARTIFICIAL INTELLIGENT TECHNIQUE	2017
ELECTRICAL	AI APPLICATION TO POWER SYSTEMS	POWER SYSTEM STATE ESTIMATION USING CONVENTIONAL AND AI BASED APPROACHES.	2017
ELECTRICAL	AI APPLICATION TO POWER SYSTEMS	power system contingency ranking using N R Load flow method and its prediction using artificial intelligence technique.	2017
ELECTRICAL	AI APPLICATION TO POWER SYSTEMS	SOFT COMPUTING TECHNIQUE BASED WIND ENERGY FORECASTING	2017
ELECTRICAL	AI APPLICATION TO POWER SYSTEMS	CONTINGENCY ANALYSIS FOR GRID PLANNING OF SMART CITY USING ARTIFICIAL INTELLIGENCE	2017
ELECTRICAL	AI APPLICATION TO POWER SYSTEMS	OVERCURRENT RELAY COORDINATION ANALYSIS FOR DIFFERENT TEST SYSTEMS USING METAHURISTIC ALGORITHMS	2017
ELECTRICAL	AI APPLICATION TO POWER SYSTEMS	IMPROVEMENT IN PERFORMANCE OF RESTRICTED EARTH FAULT FOR TRANSFORMER PROTECTION USING ANN	2017
ELECTRICAL	AI APPLICATION TO POWER SYSTEMS	ANN BASED CONTROL SCHEME OF DYNAMIC VOLTAGE RESTORER FOR COMPENSATING VOTLAGE SAG	2017
ELECTRICAL	AI APPLICATION TO POWER SYSTEMS	ECONOMINIC LOAD DISPATCH USING ARTIFICIAL NEURAL NETWORK	2017
ELECTRICAL	Application of power elecronics in non conventional source	Hybrid cascaded DC-DC modified series forward converter for photovoltic application	2017
ELECTRICAL	Application of Power Electronic in Non Conversation Sources	Optimal Tuning of Power Control for doubly Fed Induction Generator in Wind Energy Conversion System(Using Direct Power Control and back to back PWM Converter)	2017
ELECTRICAL	APPLICATIONS OF FACTS	COMPARATIVE STUDY ON VOLTAGE SAG/SWELL MITIGATION BY DVR AND DSTATCOM	2017
ELECTRICAL	ARTIFICIAL INTELLIGENCE	DESIGN OF FUZZY LOGIC CONTROLLED SVC FOR LONG TRANSMISSION LINES	2017
ELECTRICAL	Control of Power Electronic Converters for FACTS/Power System	Design and Implementation of TSC-TCR for Reactive Power Compensation	2017
ELECTRICAL	CONTROL OF POWER ELECTRONIC CONVERTERS FOR FACTS/POWER SYSTEMS	COMPARATIVE ANALYSIS OF DVR AND D-STATCOM FOR VOLTAGE SAG AND SWELL MITIGATION	2017
ELECTRICAL	CONTROL OF POWER ELECTRONIC CONVERTERS FOR FACTS/POWER SYSTEMS	COMPARATIVE ANALYSIS OF VSI AND CSI BASED UPQC USING MATLAB	2017
ELECTRICAL	CONTROL OF POWER ELECTRONIC CONVERTERS FOR FACTS/POWER SYSTEMS	DESIGN AND IMPLEMENTATION OF AN 11 LEVEL INVERTER WITH FACTS CAPABILITY FOR DISTRIBUTED ENERGY SYSTEMS	2017
ELECTRICAL	CONTROL OF POWER ELECTRONIC CONVERTERS FOR FACTS/POWER SYSTEMS	CONTROL ACTIVE AND REACTIVE POWER FLOW WITH UNIFIED POWER FLOW CONTROLLER CONNECTED IN TRANSMISSION LINE	2017
ELECTRICAL	CONTROL OF POWER ELECTRONIC CONVERTERS FOR FACTS/POWER SYSTEMS	PERFORMANCE COMPARISON OF DISTRIBUTED POWER FLOW CONTROLLER AND DISTRIBUTED INTERLINE POWER FLOW CONTROLLER IN POWER SYSTEM.	2017
ELECTRICAL	CONTROL OF POWER ELECTRONIC CONVERTERS FOR FACTS/POWER SYSTEMS	COMPARATIVE ANALYSIS OF SVC AND STATCOM FOR POWER SYSTEM PERFORMANCE ENHANCEMENT.	2017
ELECTRICAL	CONTROL OF POWER ELECTRONIC CONVERTERS FOR FACTS/POWER SYSTEMS	Reactive power compansation in power system using Static VAR Compansator.	2017

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ELECTRICAL	CONTROL OF POWER ELECTRONIC CONVERTERS FOR FACTS/POWER SYSTEMS	VOLTAGE REGULATION AND POWER QUALITY ENHANCEMENT OF DISTRIBUTION SYSTEM USING D-STATCOM	2017
ELECTRICAL	CONTROL OF POWER ELECTRONIC CONVERTERS FOR FACTS/POWER SYSTEMS	VOLTAGE STABILITY IMPROVEMENT USING D-STATCOM WITH PI CONTROLLER	2017
ELECTRICAL	CONTROL OF POWER ELECTRONIC CONVERTERS FOR FACTS/POWER SYSTEMS	COMPENSATION OF VOLTAGE SAG FOR SENSATIVE LOAD USING DVR	2017
ELECTRICAL	CONTROL OF POWER ELECTRONIC CONVERTERS FOR FACTS/POWER SYSTEMS	COMPARATIVE ANALYSIS/PERFORMANCE COMPARISON OF SVC AND STATCOM FOR VOLTAGE FLICKER COMPENSATION.	2017
ELECTRICAL	CONTROL OF POWER ELECTRONICS CONVERTERS FOR FACTS/POWER SYSTEM	POWER PROFILE IMPROVEMENT USING UPFC	2017
ELECTRICAL	CONTROL OF POWER ELECTRONIC CONVERTERS FOR FACTS/POWER SYSTEMS	REACTIVE POWER COMPENSATION BY STATCOM IN GRID CONNECTED DFIG.	2017
ELECTRICAL	DESIGN AND CONTROL OF POWER CONVERTERS	ANALYSIS AND DESIGN OF POWER ELECTRONIC CONVERTER BASED AC VOLTAGE STABILIZER	2017
ELECTRICAL	Design and control of power Electronics	Design of cuk converter powered by PV sysem	2017
ELECTRICAL	Design and control of power Electronics	High Frequency PWM based Arc Weldind system	2017
ELECTRICAL	DISTRIBUTED GENERATION	Active and reactive power control of grid connected distribution generation system	2017
ELECTRICAL	DISTRIBUTED GENERATION	IMPEDANCE SOURCE INVERTER IN WIND SOURCE ENERGY CONVERSION SYSTEM	2017
ELECTRICAL	DISTRIBUTED GENERATION	ISLANDING DETECTION METHOD FOR DISTRIBUTED GENERATION	2017
ELECTRICAL	DISTRIBUTED GENERATION	MAXIMUM POWER POINT TRACKING AND CONSTANT POWER GENERATION CONTROL OF PHOTO VOLTAIC SYSTEM	2017
ELECTRICAL	DISTRIBUTED GENERATION	SYNCHRONIZATION AND LOAD SHARING FOR PV BASED INVERTERS	2017
ELECTRICAL	DISTRIBUTED GENERATION	MODELLING AND SIMULATION OF NON GRID CONNECTED WIND ENERGY CONVERSION SYSTEM	2017
ELECTRICAL	DISTRIBUTED POWER GENERATION	POWER DISTRIBUTION SYSTEM FOR MARINE APPLICATION	2017
ELECTRICAL	DISTRIBUTED POWER GENERATION	INTEGRATION ISSUES OF DISTRIBUTED GENERATION IN DISTRIBUTION GRID	2017
ELECTRICAL	DISTRIBUTED POWER GENERATION	CONDITION MONITORING AND ANALYSIS OF FAULT DETECTION OF SOLAR PV SYSTEMS	2017
ELECTRICAL	DISTRIBUTED POWER GENERATION	MODELING AND SIMULATION OF DFIG BASED WIND TURBINE FOR LOAD BALANCING	2017
ELECTRICAL	DISTRIBUTED POWER GENERATION	GRID ISLANDING DETECTION IN POWER NETWORK	2017
ELECTRICAL	DISTRIBUTED POWER GENERATION	INTEGRATED DESIGN APPLICATION IN TYPICAL MAIN RECEIVING SUB-STATION (MRSS)	2017
ELECTRICAL	DISTRIBUTED POWER GENERATION	ANALYSIS OF ECONOMIC LOAD DISPATCH USING GENETIC ALGORITHM	2017
ELECTRICAL	DISTRIBUTION GENERATION	AUTONOMOUS OPERATION OF MICROGRID STABILITY DURING FAULT TRIGGER INCIDENT WITH DIFFERENT LOADS	2017
ELECTRICAL	ELECTRICAL DRIVES	BLDC DRIVE FOR ELECTRICAL VEHICLE WITH CHARGING STATION	2017
ELECTRICAL	ELECTRICAL DRIVES	SIMULATION AND ANALYSIS FOR SPEED CONTROL OF BLDC MOTOR USING SPACE VECTOR MODULATION	2017
ELECTRICAL	ELECTRICAL DRIVES	ANALYSIS,DESIGN & IMPLEMENTATION OF SENSORLESS CONTROL OF INDUCTION MOTOR BY V/F METHOD	2017
ELECTRICAL	ELECTRICAL DRIVES	MATLAB-BASED SIMULATION OF THREE-LEVEL PWM INVERTER-FED MOTOR SPEED CONTROL SYSTEM	2017
ELECTRICAL	Electrical machine	Speed control of brushless DC motor using soft computing techniques	2017
ELECTRICAL	ELECTRICAL MACHINE CONTROL OR DESIGN	ANALYSIS OF PERFORMANCE IMPROVEMENT OF BLDC MOTOR USING FINITE ELEMENT METHOD	2017
ELECTRICAL	ELECTRICAL MACHINE CONTROL OR DESIGN	PERFORMANCE ANALYSIS AND DESIGN OPTIMIZATION OF TRANSFORMER	2017
ELECTRICAL	ELECTRICAL MACHINE CONTROL OR DESIGN	SIMULATION STUDY FOR TRANSIENT PERFORMANCE ANALYSIS OF SQUIRREL CAGE INDUCTION MOTOR CONSIDERING DEEP BAR EFFECT AND MAGNETIC SATURATION	2017
ELECTRICAL	ELECTRICAL MACHINE CONTROL OR DESIGN	DESIGN AND ANALYSIS OF SOFT START INDUCTION MOTOR BY AC PWM	2017
ELECTRICAL	Electrical Machines	Optimization of PMSM	2017
ELECTRICAL	FACTS	Information Using Data Obfuscation	2017
ELECTRICAL	FIELD PROBLEMS (CASE STUDY IN INDUSTRIES)	SWITCHING IN ELECTRICAL ARC FURNACE AND PROBLEMS TO ELECTRICAL EQUIPMENTS	2017
ELECTRICAL	high voltage	EHV AC transmission line capacity enhancement through increase in surge impedance loading level	2017
ELECTRICAL	HIGH VOLTAGE ENGINEERING	CHARACTERIZATION OF POWER CABLES USING VARIOUS DIAGNOSTIC TECHNIQUES	2017
ELECTRICAL	HIGH VOLTAGE ENGINEERING	INVESTIGATION OF EPOXY BY LABORATORY TESTS FOR HIGH VOLTAGE APPLICATIONS	2017
ELECTRICAL	HIGH VOLTAGE ENGINEERING	ANALYSIS OF TRANSFORMER OIL BY LABORATORY EXPERIMENTATION	2017
ELECTRICAL	high voltage engineering	upgradation of existng EHV AC line by composite AC-DC conductors	2017
ELECTRICAL	HIGH VOLTAGE ENGINEERING	FREQUENCY RESPONSE ANALYSIS BAND SELECTION ALGORITHM WITH SIMULATION AND EXPERIMENTAL RESULT	2017
ELECTRICAL	HIGH VOLTAGE ENGINEERING	TO REDUCE LAND REQUIREMENT OF TRANSMISSION LINE - RIGHT OF WAY	2017
ELECTRICAL	HIGH VOLTAGE ENGINEERING	MODELLING AND ANALYSIS OF DYNAMIC BEHAVIOUR OF SURGE ARRESTOR IN POWER SYSTEM	2017
ELECTRICAL	MACHINE	THERMAL MODELLING OF POWER TRANSFORMER USING FEM	2017
ELECTRICAL	MACHINE	STRAY LOSS REDUCTION OF TRANSFORMER USING FEM	2017
ELECTRICAL	MACHINE	ESTIMATION AND REDUCTION OF INRUSH CURRENT IN TRANSFORMER	2017
ELECTRICAL	MACHINE	MAGNETIC INRUSH MITIGATION DURING NO LOAD ENERGIZATION OF COUPLED POWER TRANSFOTMER USING METHOD OF CONTROLLING RESIDUAL FLUX	2017
ELECTRICAL	MACHINE	SIMULATION AND ANALYSIS OF INRUSH CURRENT REDUCTION METHODS IN TRANSFORMER	2017
ELECTRICAL	MACHINE	AN EXPERIMENTAL VERIFICATION OF TEST KIT FOR INRUSH CURRENT PROTECTION OF TRANSFORMER.	2017
ELECTRICAL	POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	SOLAR POWER GENERATING SYSTEM FOR HOUSEHOLD APPLICATIONS	2017
ELECTRICAL	POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	SOLAR LOW VOLTAGE DC MICROGRID FOR RURAL ELECTRIFICATION	2017
ELECTRICAL	POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	POWER QUALITY IMPROVEMENT OF PV SOLAR FARM USING ACTIVE FILTER	2017
ELECTRICAL	POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	MATLAB BASED MODELLING OF PV SYSTEM WITH SUB MODULE INTEGRATED CONVERTER	2017

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ELECTRICAL	POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	COMPENSATION FOR THE POWER FLUCTUATION OF THE WIND FARM USING HYBRID ENERGY STORAGE APPLICATIONS	2017
ELECTRICAL	POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	SOLAR PV AND FUEL CELL BASED HYBRID POWER SYSTEM CONNECTED WITH BOOST CONVERTER	2017
ELECTRICAL	POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	ANALYSIS OF MEDIUM VOLTAGE DC OFFSHORE WINDFARM DISTRIBUTION SYSTEM.	2017
ELECTRICAL	POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	PERFORMANCE ANALYSIS PHOTO VOLTAIC CELL CONNECTED WITH STANDARD UPS	2017
ELECTRICAL	POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	PHASE CASCADED MULTILEVEL INVERTER FOR DOMESTIC APPLICATION USING SOLAR PANEL	2017
ELECTRICAL	POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	SIMULATION AND ANALYSIS OF HYBRID GRID WITH USING SOLAR AND WIND RENEABLE	2017
ELECTRICAL	**POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES**	NEW THREE-PHASE MULTILEVEL INVERTER WITH REDUCED NUMBER OF POWER ELECTRONIC COMPONENTS	2017
ELECTRICAL	POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	ANALYSIS OF DC-DC CONVERTER FOR RENEWABLE ENERGY SYSTEM	2017
ELECTRICAL	POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	INTEGRATION OF SOLAR PV AND BATTERY STORAGE USING NEUTRAL POINT CLAMPED INVERTER	2017
ELECTRICAL	POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	REACTIVE POWER COMPENSATION WITH CASCADED H-BRIDGE MULTILEVEL INVERTER BASED PHOTOVOLTAIC SYSTEM	2017
ELECTRICAL	POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	ENHANCEMENT OF LVRT CAPABILITY OF PV INVERTER	2017
ELECTRICAL	POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	DESIGN AND IMPLEMENTATION OF SOLAR PV INTEGRATED MICRO-INVERETER	2017
ELECTRICAL	POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	THREE PORT DC-DC CONVERTER FOR STANDALONE PHOTOVOLTAIC SYSTEMS	2017
ELECTRICAL	POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	CONTROL STRATEGY OF DFIG WIND TURBINES FOR POWER SYSTEM FAULT RIDE THROUGH	2017
ELECTRICAL	POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	GRID CONNECTED MULTI-INPUT CONVERTER FOR RENEWABLE ENERGY APPLICATIONS	2017
ELECTRICAL	POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	CONTROL TECHNIQUE FOR SUB-MODULE INTEGRATED SINGLE-PHASE GRID CONNECTED PV SYSTEM	2017
ELECTRICAL	POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	HARMONIC MITIGATION TECHNIQUE FOR PV GRID CONNECTED INVERTER WITH ADAPTIVE HYSTERESIS BAND CONTROL	2017
ELECTRICAL	POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	DYNAMIC MODELING AND SIMULATION OF HYBRID POWER SYSTEMS BASED ON RENEWABLE ENERGY	2017
ELECTRICAL	power electronic convertor	single phase buck boost matrix convertor	2017
ELECTRICAL	POWER ELECTRONICS	EVALUATION OF MULTILEVEL INVERTERS AND ITS ANALYSIS IN TRANSFORMERLESS ELECTRICAL TRACTION DRIVE FOR RAILWAY LOCOMOTIVES	2017
ELECTRICAL	POWER ELECTRONICS	DNBPS	2017
ELECTRICAL	Power Electronics	AC CHOPPER FOR VAR COMPENSATION	2017
ELECTRICAL	POWER ELECTRONICS	HARMONIC ANALYSIS OF POWER DISTRIBUTION SYSTEM USING HYBRID UPQC	2017
ELECTRICAL	POWER ELECTRONICS CONVERTER.	DESIGN DC TO DC CUK CONVERTER BY USING PV SYSTEM	2017
ELECTRICAL	POWER ELECTRONICS CONVERTER.	DESIGN OF DC TO DC SEPIC INTEGRATED BOOST CONVERTER	2017
ELECTRICAL	POWER ELECTRONICS CONVERTER.	DESIGN & IMPLEMENTATION OF QUADRATIC BOOST CONVERTER FOR POWER FACTOR CORRECTION	2017
ELECTRICAL	POWER ELECTRONICS CONVERTER.	DESIGN & DEVELOPMENT OF ACTIVE CLAMPED FLYBACK CONVERTER	2017
ELECTRICAL	POWER ELECTRONICS CONVERTER.	MODULAR MULTILEVEL CONVERTER: MODELLING AND CONTROL	2017
ELECTRICAL	POWER ELECTRONICS CONVERTER.	DESIGN AND DEVELOPMENT OF SWITCHED MODE POWER SUPPLY	2017
ELECTRICAL	POWER ELECTRONICS CONVERTER.	DESIGN AND SIMULATION OF DYNAMIC UPS WITH DIESEL ENGINE AND FLYWHEEL	2017
ELECTRICAL	POWER ELECTRONICS CONVERTER.	MODELING AND CONTROL OF BIDIRECTIONAL CONVERTER FOR ULTRACAPACITOR APPLICATION	2017
ELECTRICAL	POWER ELECTRONICS CONVERTER.	IMPLEMENTATION OF MPPT BASED CUK CONVERTER IN HIGH VOLTAGE APPLICATION	2017
ELECTRICAL	POWER ELECTRONICS CONVERTER.	DESIGN AND IMPLEMENTATION OF ADVANCED HIGH POWER HIGH VOLTAGE RESONANT DC-DC CONVERTER FOR SPACE APPLICATIONS	2017
ELECTRICAL	POWER ELECTRONICS CONVERTER.	DESIGN AND IMPLEMENTATION OF A SYMMETRIC MULTILEVEL VOLTAGE SOURCE INVERTER WITH LEAST NUMBER OF SWITCHE	2017
ELECTRICAL	POWER ELECTRONICS CONVERTER.	BATTERY ASSISTED QUASI Z-SOURCE INVERTER MODULATION TECHNIQUE FOR HIGH GAIN OPERATION	2017
ELECTRICAL	POWER ELECTRONICS CONVERTER.	SIMULATION AND HARDWARE IMPLEMENTATION OF ACTIVE FRONT END CONVERTER	2017
ELECTRICAL	POWER ELECTRONICS CONVERTER.	DESIGN AND HARDWARE IMPLEMENTATION OF PUSH-PULL CONVERTER	2017
ELECTRICAL	POWER ELECTRONICS CONVERTER.	EVALUATION OF VARIOUS DC-DC CONVERTERS FOR FUEL CELL EMULATOR DESIGN	2017
ELECTRICAL	POWER ELECTRONICS CONVERTER.	MEDIUM VOLTAGE MODULAR MULTILEVEL DC-DC CONVERTER FOR DC GRIDS INTERCONNECTION	2017
ELECTRICAL	POWER ELECTRONICS CONVERTER.	CONTROL OF TRANSFORMERLESS GRID CONNECTED PV INVERTER	2017
ELECTRICAL	POWER ELECTRONICS CONVERTER.	CONTROL OF CASCADED H-BRIDGE MULTILEVEL INVERTER UNDER FAULTY H-CELL CONDITION	2017
ELECTRICAL	POWER ELECTRONICS CONVERTER.	SIMULATION AND ANALYSIS OF CYCLOCONVERTER	2017
ELECTRICAL	POWER ELECTRONICS CONVERTER.	APPLICATION OF DC DC CONVERTER FOR GRID CONNECTED INVERTER USING PV CELL	2017
ELECTRICAL	POWER ELECTRONICS CONVERTER.	HARDWARE IMPLEMENTATION OF MULTI LEVEL INVERTER WITH REDUCED NUMBER OF SWITCHES	2017
ELECTRICAL	POWER ELECTRONICS CONVERTER.	IMPLEMENTATION OF SYMMETRICAL MULTILEVEL INVERTER USING HYBRID MODULATION TECHNIQUE	2017
ELECTRICAL	POWER ELECTRONICS CONVERTER.	CMVR-PWM TECHNIQUE WITH OPTIMIZED SWITCHING LOSSES FOR 3PHASE VSI	2017
ELECTRICAL	POWER ELECTRONICS CONVERTERS for renewable energy sources	MODELING AND SIMULATION OF SINGLE PHASE INVERTER FOR SOLAR PV/BATTERY HYBRID SYSTEM	2017
ELECTRICAL	POWER ELECTRONICS CONVERTOR FOR RENEWABLE ENERGY SOURCE	CONSTANT POWER CONTROL AND FAULT-RIDE-THROUGH ENHANCEMENT OF DFIG WIND TURBINES WITH ENERGY STORAGE	2017
ELECTRICAL	POWER ELECTRONICS CONVERTOR FOR RENEWABLE ENERGY SOURCE	SOLAR PV AND BATTERY STORAGE INTEGRATION USING A NEW CONFIGURATION OF A THREE-LEVEL NPC INVERTER WITH ADVANCED CONTROL STRATEGY	2017
ELECTRICAL	POWER ELECTRONICS FILTER	DYNAMIC DC BUS VOLTAGE CONTROL USING 3 PHASE HI POWER SHUNT ACTIVE FILTER	2017
ELECTRICAL	Power Electronics for Power Quality (Filter)	Comparative Analysis of Control Strategies for Shunt Active Power Filter for Three-Phase Four-Wire System	2017
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	VOLTAGE PROFILE ENHANCEMENT USING CUSTOM POWER DEVICE	2017
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	ANALYSIS AND MITIGATION OF HARMONICS IN AN INDUSTRIAL PLANT	2017
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	HARMONIC MITIGATION FOR POWER QUALITY IMPROVEMENT USING SHUNT ACTIVE FILTER	2017

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ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	HARDWARE IMPLEMENTATION OF SINGLE PHASE DYNAMIC VOLTAGE RESTORER (DVR) USING DIGITAL SIGNAL CONTROLLER TMS320F28027	2017
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	POWER QUALITY IMPROVEMENT IN 3 PHASE 4 WIRE DISTRIBUTION SYSTEM USING DSTATCOM WITH VARIOUS CONTROL STRATEGIES	2017
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	ACTIVE POWER FILTER FOR POWER QUALITY IMPROVEMENT BY HARMONIC MITIGATION WITH DIFFERENT CONTROL TECHNIQUES	2017
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	SOFT COMPUTING TECHNIQUES FOR IMPROVEMENT OF POWER QUALITY BY USING UNIFIED POWER QUALITY CONDITIONER (UPQC)	2017
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	DESIGN AND SIMULATION OF THREE PHASE SHUNT ACTIVE POWER FILTER.	2017
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	HARMONIC SOURCE IDENTIFICATION IN POWER SYSTEM & ITS IMPACT ON EQUIPMENT	2017
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	MITIGATION OF HARMONICS GENERATED BY INDUCTION FURNACE USING ACTIVE FILTER	2017
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	MONITORING AND DATA ACQUISITION FOR POWER QUALITY EVENT AND ITS CLASSIFICATION USING SIGNAL PROCESSING TECHNIQUE	2017
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	APPLICABILITY OF UPQC FOR POWER QUALITY IMPROVEMENT	2017
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	TO STUDY POWER QUALITY CORRECTION AND IMPROVEMENT BY THE USE OF UPQC	2017
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	MULTILEVEL STATCOM BASED ON CASCADED TOPOLOGY	2017
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	POWER QUALITY ENHANCEMENT IN MICROGRID USING UPQC	2017
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	GRID SIDE HARMONIC MITIGATION IN INDUCTION FURNACE SYSTEM USING MULTI-PULSE CONVERTER	2017
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	POWER QUALITY IMPORVEMENT USING DVR	2017
ELECTRICAL	POWER ELECTRONICS CONVERTER.	THREE LEVEL BOOST CONVERTER FOR VOLTAGE BALANCING OF DC LINK CAPACITOR IN DIODE CLAMP MULTILEVEL INVERTER	2017
ELECTRICAL	POWER GENERATION AND DISTRIBUTION	SIMULATION OF RENEWABLE BASED HYBRID STANDALONE GENERATION SYSTEM	2017
ELECTRICAL	POWER QUALITY	POWER QUALITY IMPROVEMENT BY A SHUNT ACTIVE POWER FILTER USING PI AND FUZZY LOGIC CONTROLLER	2017
ELECTRICAL	POWER QUALITY	POWER QUALITY IMROVMENT BY UNIFIED POWER QUALITY CONDITIONER	2017
ELECTRICAL	POWER SYSTEM	Analysis of power system using FACTS devices.	2017
ELECTRICAL	power system	Optimization	2017
ELECTRICAL	power system	Battery Mangment and speed control using FB mechanism in HEV	2017
ELECTRICAL	POWER SYSTEM	GREEN HOUSE BASED POWER SYSTEM CONTROL	2017
ELECTRICAL	POWER SYSTEM OPTIMISATION	PERFORMANCE IMPROVEMENT OF DISTRIBUTION NETWORK BY REPLANNING	2017
ELECTRICAL	POWER SYSTEM OPTIMISATION	OPTIMAL SVC PLACEMENT FOR LOSS MINIMIZATION IN ELECTRIC POWER NETWORKS USING ARTIFICIAL INTELLIGENCE TECHNIQUE	2017
ELECTRICAL	POWER SYSTEM OPTIMISATION	OPTIMAL PLACEMENT AND SIZING OF DISTRIBUTED GENERATION IN DISTRIBUTION POWER SYSTEM USING DRAGONFLY ALGORITHM	2017
ELECTRICAL	POWER SYSTEM OPTIMISATION	OPTIMAL POWER FLOW PROBLEM SOLUTION USING MULTI-OBJECTIVE OPTIMIZATION ALGORITHM	2017
ELECTRICAL	POWER SYSTEM OPTIMISATION	VOLTAGE SWELL MITIGATION BY USING DYNAMIC VOLTAGE RESTORER	2017
ELECTRICAL	POWER SYSTEM OPTIMISATION	DESIGN AND ANALYSIS OF SOLAR PV ROOFTOP SYSTEM FOR AN EDUCATIONAL COMPLEX	2017
ELECTRICAL	POWER SYSTEM OPTIMISATION	OPTIMAL POWER FLOW IN PRESENCE OF WIND POWER CONSIDERING RESERVE COST/PENALTY COST USING PARTICLE SWARM OPTIMIZATION	2017
ELECTRICAL	Power System Optimization	Combined economic and emission dispatch using HQPSO	2017
ELECTRICAL	POWER SYSTEM PROTECTION	TRANSMISSION LINE PROTECTION USING DIGITAL RELAYS	2017
ELECTRICAL	POWER SYSTEM PROTECTION	DIGITAL DIFFERENTIAL PROTECTION OF TRANSFORMER	2017
ELECTRICAL	POWER SYSTEM PROTECTION	OVER VOLTAGE AND OVER CURRENT PROTECTION OF TRANSFORMER	2017
ELECTRICAL	POWER SYSTEM PROTECTION	EVALUATION AND PERFORMANCE COMPARISON OF POWER SWING DETECTION ALGORITHMS	2017
ELECTRICAL	POWER SYSTEM PROTECTION	IMPROVED SCHEME FOR PROTECTION OF TEED TRANSMISSION LINE	2017
ELECTRICAL	POWER SYSTEM PROTECTION	DIFFERENTIAL PROTECTION OF THE SINGLE CORE PHASE SHIFTING TRANSFORMER	2017
ELECTRICAL	POWER SYSTEM PROTECTION	TRANSFORMER OIL TEMPERATURE MONITORING WITH AUTOMATIC CIRCUIT BREAKER OPERATION	2017
ELECTRICAL	power system protection	Comparitive anylsis of protection scheme for HVDC converters against DC side faults	2017
ELECTRICAL	POWER SYSTEM PROTECTION	ARC FLASH ANALYSIS FOR MEDIUM VOLTAGE SYSTEM USING ETAP	2017
ELECTRICAL	POWER SYSTEM PROTECTION	SWITCHING OVERVOLTAGES IN EHV CABLES	2017
ELECTRICAL	POWER SYSTEM PROTECTION	USE OF TAP CHANGING TRANSFORMER FOR CONTROLING THE VOLTAGE PROFILE OF RADIAL FEEDER	2017
ELECTRICAL	POWER SYSTEM PROTECTION	USING ARDUINO FOR PERCENTAGE DIFFERENTIAL PROTECTION OF VARIOUS RATTINGS TRANSFORMER.	2017
ELECTRICAL	POWER SYSTEM PROTECTION	OPERATION AND CONTROL OF 500 KV HVDC TRANSMISSION SYSTEM	2017
ELECTRICAL	POWER SYSTEM PROTECTION	PERFORMANCE ANALYSIS OF DISTANCE PROTECTION OF DOUBLE CIRCUIT TRANSMISSION LINE	2017
ELECTRICAL	POWER SYSTEM PROTECTION	PERFORMANCE? ANALYSIS? OF DISTANCE RELAY ON SVC COMPENSATED TRANSMISSION LINE	2017
ELECTRICAL	POWER SYSTEM RESTRUCTURING	LOAD FORECASTING AND ANALYSIS USING MEDIUM TERM	2017
ELECTRICAL	POWER SYSTEM RESTRUCTURING	DEMAND RESPONSE INTEGRATION IN ENERGY MARKET	2017
ELECTRICAL	POWER SYSTEM RESTRUCTURING	PSO BASED AGC IN RESTRUCTURED MARKET WITH TIE LINE FACTS CONTROLLER	2017
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (DYNAMIC)	APPLICATION OF DYNAMIC PHASOR MODEL FOR TRANSIENT STABILITY ENHANCEMENT OF WIDE AREA NETWORK	2017
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (DYNAMIC)	coordinated preventive control of transient stability with mul ti-contingency in power system	2017
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (DYNAMIC)	SIMULATION AND OPTIMAL TUNING OF SSSC BASED CONTROLLER FOR POWER SYSTEM STABILITY ENHANCEMENT	2017
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (DYNAMIC)	COMPARATIVE STUDY OF FACTS CONTROLLER TO IMPROVE THE DAMPING OF POWER SYSTEM OSCILLATIONS IN MULTI MACHINE SYSTEM	2017
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (DYNAMIC)	ENHANCEMENT OF POWER SYSTEM DYNAMIC VOLTAGE STABILITY WITH GRID CONNECTED WIND POWER PLANTS	2017
ELECTRICAL	power system stability analysis and FACTS (dynamic)	IMPROVEMENT IN TRANSIENT STABILITY AND SMALL SIGNAL STABILITY USING SSSC	2017
ELECTRICAL	power system stability analysis and FACTS (dynamic)	Dynamic voltage stablity improvement by FACTS device	2017

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ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (DYNAMIC)	ROTOR ANGLE STABILITY ENHANCEMENT OF SMIB SYSTEM USING STATCOM CONTROL STRATEGY	2017
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (DYNAMIC)	HARMONIC REDUCTION IN 3PHASE 3WIRE SYSTEM USING SHUNT ACTIVE POWER FILTER	2017
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (DYNAMIC)	COMPARATIVE ANALYSIS OF TECHNIQUES FOR SHORT TERM LOAD FORECASTING	2017
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (DYNAMIC)	DAMPING OF LOW FREQUENCY OSCILLATION USING PSS AND FACTS DEVICE	2017
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (STATIC)	ANALYSIS OF ENHANCEMENT OF POWER AND STABILITY IN POWER SYSTEM WITH FACTS DEVICE USING AI TECHNIQUE	2017
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (STATIC)	SIMULATION AND ANALYSIS OF REACTIVE POWER COMPENSATION USING D-STATCOM	2017
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (STATIC)	POWER SYSTEM SECURITY ENHANCEMENT BY INTRODUCING FACTS DEVICE AT OPTIMAL LOCATION.	2017
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (STATIC)	COMPARATIVE ANALYSIS OF UPFC AND DPFC FACTS DEVICE FOR OSCILLATION DAMPING IN POWER SYSTEM	2017
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (STATIC)	MODELLING AND ANALYSIS OF VARIOUS VSC S BASED FACTS DEVICE FOR REACTIVE POWER COMPENSATION IN POWER SYSTEM	2017
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (STATIC)	A New Principle for Fault detection for the series compasanted line during power swing	2017
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (STATIC)	POWER FLOW ASSESSMENT IN TRANSMISSION LINE USING SIMULINK MODEL WITH UPFC	2017
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (STATIC)	HYBRID UPQC WITH DISTRIBUTED GENERATOR FOR IMPROVEMENT OF POWER QUALITY (STATIC)	2017
ELECTRICAL	**POWER SYSTEM STABILITY ANALYSIS AND FACTS (STATIC)**	**POWER QUALITY ANALYSIS IN ELECTRIC ARC FURNACES**	2017
ELECTRICAL	power system stabillity	POWER SYSTEM STABILIZER DESIGN FOR IMPROVING POWER SYSTEM STABILITY USING LINEAR METHOD	2017
ELECTRICAL	Renewable Energy	Grid connected photovoltaic system(Reactive power compensation)	2017
ELECTRICAL	renewable energy	SIMULATION AND ANALYSIS OF CONCENTRATING SOLAR POWER PLANT	2017
ELECTRICAL	APPLICATION OF POWER ELECTRONIC IN NON CONVENTIONAL SOURCES.	WIND FARM TO WEAK GRID CONNECTION USING UPQC CUSTOM POWER DEVICE	2018
ELECTRICAL	APPLICATION OF POWER ELECTRONIC IN NON CONVENTIONAL SOURCES.	ANALYSIS AND SIMULATION OF SOLAR SYSTEM AND ITS CONTROL TECHNIQUES.	2018
ELECTRICAL	APPLICATION OF POWER ELECTRONIC IN NON CONVENTIONAL SOURCES.	CURING OF INKS USING ULTRAVIOLET LED	2018
ELECTRICAL	APPLICATION OF POWER ELECTRONIC IN NON CONVENTIONAL SOURCES.	MODELLING AND SIMULATION OF SOLAR PV AND WIND HYBRID POWER SYSTEM USING MATLAB/SIMULINK.	2018
ELECTRICAL	APPLICATION OF POWER ELECTRONIC IN NON CONVENTIONAL SOURCES.	MODELING AND CONTROL OF DVR FOR POWER QUALITY IMPROVEMENT IN DISTRIBUTION SYSTEM	2018
ELECTRICAL	APPLICATION OF POWER ELECTRONIC IN NON CONVENTIONAL SOURCES.	DESIGNING OF SOLAR SYSTEM AND COORDINATION WITH MICROGRID	2018
ELECTRICAL	APPLICATION OF POWER ELECTRONIC IN NON CONVENTIONAL SOURCES.	A STRATEGIC POWER FLOW CONTROL OF COMMUNITY BASED PV ROOFTOP AND ENERGY STORAGE IN ISLANDING MODE	2018
ELECTRICAL	APPLICATION OF POWER ELECTRONIC IN NON CONVENTIONAL SOURCES.	VOLTAGE REGULATION OF DC MICROGRID WITH VARIABLE GENERATION	2018
ELECTRICAL	APPLICATION OF POWER ELECTRONIC IN NON CONVENTIONAL SOURCES.	A CHILLER SYSTEM FOR PROTECTION OF COSTLY LASER DIODE.	2018
ELECTRICAL	APPLICATION OF POWER ELECTRONIC IN NON CONVENTIONAL SOURCES.	COUPLED INDUCTOR BASED HIGH-STEP UP DC-DC CONVERTER FOR INTEGRATING RENEWABLE ENERGY SOURCE	2018
ELECTRICAL	APPLICATION OF POWER ELECTRONIC IN NON CONVENTIONAL SOURCES.	CONTROL AND GRID SYNCHRONIZATION OF FUEL CELL BASED INVERTER USING MATLAB	2018
ELECTRICAL	AC/DC DRIVES	MODELING AND SIMULATION FOR SPEED CONTROL OF BLDC MOTOR	2018
ELECTRICAL	AC/DC DRIVES	Sensor less speed control of induction motor using 'Model predictive control (MPC) method	2018
ELECTRICAL	AC/DC DRIVES	DESIGN AND IMPLEMENTATION OF FIELD ORIENTED CONTROL OF PERMANENT MAGNET SYNCHRONOUS MOTOR DRIVE	2018
ELECTRICAL	AI application for power system	UPQC for power quality improvement using fuzzy logic and neural network.	2018
ELECTRICAL	AI APPLICATION TO POWER SYSTEMS	AI TECHNIQUES FOR IMPROVEMENT OF DYNAMIC STABILITY FOR SINGLE MACHINE INFINITE BUS SYSTEM INSTALLED WITH POWER SYSTEM STABILIZER	2018
ELECTRICAL	AI APPLICATION TO POWER SYSTEMS	DEVELOPMENT OF LOAD FREQUENCY CONTROLLER FOR MULTI AREA POWER SYSTEMS	2018
ELECTRICAL	AI APPLICATION TO POWER SYSTEMS	CONDITION MONITORING OF OIL FILLED TRANFORMER USING ANN	2018
ELECTRICAL	AI APPLICATION TO POWER SYSTEMS	SOLUTION OF THE UNIT COMMITMENT PROBLEM USING ARTIFICIAL INTELLIGENCE TECHNIQUES	2018
ELECTRICAL	AI APPLICATION TO POWER SYSTEMS	INVESTIGATION OF VOLTAGE SAG PROBLEMS USING DVR AND ARTIFICIAL INTELLIGENCE	2018
ELECTRICAL	AI APPLICATION TO POWER SYSTEMS	ISLANDING DETECTION IN MICROGRID USING ARTIFICIAL INTELLIGENCE	2018
ELECTRICAL	AI application to power systems	Power system dynamic stability enhancement using fuzzy logic based PSS	2018
ELECTRICAL	APPLICATION OF POWER ELECTRONICS IN NONCONVENCTIONAL SOURCES	DOUBLE-STAGE PV SYSTEM BASED GRID TIE INVERTER.	2018

Main Branch	Theme/Area	Title of Project	Year
ELECTRICAL	Application of Power Electronics in Non-Conventional Sources	PERFORMANCE ANALYSIS OF PV BASED BATTERY CHARGING UNIT	2018
ELECTRICAL	CONTROL	ENERGY MANAGEMENT AND CONTROL OF RENEWABLE RESOURCES IN D.C. SYSTEM	2018
ELECTRICAL	CONTROL	QUALITY IMPROVEMENT OF CERAMIC TILES BY CONTROLLING THE SPEED OF CONVEYOR BELT DRIVE USING PLC IN INDUSTRIES.	2018
ELECTRICAL	CONTROL OF POWER ELECTRONIC CONVERTERS FOR FACTS/POWER SYSTEMS	POWER SYSTEM OSCILLATION DAMPING USING STATCOM INTEGRATED WITH SMES SYSTEM	2018
ELECTRICAL	CONTROL OF POWER ELECTRONIC CONVERTERS FOR FACTS/POWER SYSTEMS	SIMULATION AND DESIGN OF MODULAR UPQC CONFIGURATION INTEGRATING COMPONENTS AND ECONOMICAL ANALYSIS	2018
ELECTRICAL	CONTROL OF POWER ELECTRONIC CONVERTERS FOR FACTS/POWER SYSTEMS	VOLTAGE PROFILE IMPROVEMENT USING DISTRIBUTED POWER FLOW CONTROLLER	2018
ELECTRICAL	CONTROL OF POWER ELECTRONIC CONVERTERS FOR FACTS/POWER SYSTEMS	SIMULATION AND ANALYSIS OF FLYING CAPACITOR BASED DVR	2018
ELECTRICAL	CONTROL OF POWER ELECTRONIC CONVERTERS FOR FACTS/POWER SYSTEMS	MITIGATION OF VOLTAGE SAGS AND SWELLS USING UPQC	2018
ELECTRICAL	CONTROL OF POWER ELECTRONIC CONVERTERS FOR FACTS/POWER SYSTEMS	POWER QUALITY IMPROVEMENT OF DFIG BASED WIND TURBINE GENERATING SYSTEM (WTGS)USING STATCOM	2018
ELECTRICAL	CONTROL OF POWER ELECTRONIC CONVERTERS FOR FACTS/POWER SYSTEMS	MODELLING AND CONTROL OF SSSC TO ENHANCE THE POWER TRANSMISSION CAPACITY	2018
ELECTRICAL	CONTROL OF POWER ELECTRONIC CONVERTERS FOR FACTS/POWER SYSTEMS	INVESTIGATION ON D-STATCOM FOR REACTIVE POWER COMPENSATION AND POWER FACTOR IMPROVEMENT.	2018
ELECTRICAL	CONTROL OF POWER ELECTRONIC CONVERTERS FOR FACTS/POWER SYSTEMS	CONTROL OF HYBRID MODULAR MULTILEVEL CONVERTER	2018
ELECTRICAL	CONTROL OF POWER ELECTRONIC CONVERTERS FOR FACTS/POWER SYSTEMS	PV SOLAR FARM AS STATCOM TO REGULATE THE POWER TRANSMISSION CAPACITY	2018
ELECTRICAL	CONTROL OF POWER ELECTRONIC CONVERTERS FOR FACTS/POWER SYSTEMS	SIMULATION AND ANALYSIS OF DISTRIBUTION STATCOM FOR POWER FACTOR IMPROVEMENT AND REDUCED SPIKE AT VARIATION OF DC LINK VOLTAGE	2018
ELECTRICAL	DESIGN AND CONTROL OF POWER CONVERTERS	INVESTIGATION OF CURRENT CONTROL STRATEGY FOR GRID CONNECTED INVERTER	2018
ELECTRICAL	DESIGN AND CONTROL OF POWER CONVERTERS	LINEAR CURRENT CONTROL OF GRID CONNECTED SOLAR INVERTER (PR CONTROLLER)	2018
ELECTRICAL	DESIGN AND CONTROL OF POWER CONVERTERS	EVALUATION OF CURRENT CONTROL TECHNIQUE OF SHUNT ACTIVE POWER FILTER	2018
ELECTRICAL	DESIGN AND CONTROL OF POWER CONVERTERS	PULSE WIDTH MODULATION OF MODULAR MULTILEVEL CONVERTER	2018
ELECTRICAL	DISTRIBUTED GENERATION	FAULT RIDE THROUGH CAPACITY AND TRANSIENT STABILITY ENHANCEMENT OF DFIG BY FAULT CURRENT LIMITER	2018
ELECTRICAL	DISTRIBUTED GENERATION	COMPARATIVE ANALYSIS OF ACTIVE AND PASSIVE METHODS FOR ISLANDING DETECTION OF 3-PHASE GRID CONNECTED PV SYSTEM	2018
ELECTRICAL	DISTRIBUTED GENERATION	COMPARISON OF NORMAL MODE AND ISLANDING MODE OPERATION FOR INVERTER FED-MICROGRID	2018
ELECTRICAL	DISTRIBUTED GENERATION	ANTI ISLANDING DETECTION USING PASSIVE METHOD IN DISTRIBUTED GENERATION.	2018
ELECTRICAL	DISTRIBUTED GENERATION	PERFORMANCE ANALYSIS OF DISTRIBUTION NETWORK WITH INTEGRATED VAR CONTROL	2018
ELECTRICAL	DISTRIBUTED GENERATION	OPTIMAL SIZING OF MICROGRID USING HOMER	2018
ELECTRICAL	DISTRIBUTED GENERATION	DUAL MODE CONTROL OF GRID CONNECTED PHOTOVOLTAIC SYSTEM	2018
ELECTRICAL	DISTRIBUTED POWER GENERATION	MODELLING AND SIMULATION OF SOLAR WIND HYBRID SYSTEM WITH SMART GRID INTEGRATION	2018
ELECTRICAL	DISTRIBUTED POWER GENERATION	SIMULATION AND ANALYSIS OF WIND-SOLAR HYBRID CONVERSION SYSTEM	2018
ELECTRICAL	DISTRIBUTED POWER GENERATION	ISLANDING DETECTION OF DISTRIBUTION NETWORK	2018
ELECTRICAL	DISTRIBUTED POWER GENERATION	METHODS FOR DETECTING GROUND FAULTS IN MEDIUM VOLTAGE DISTRIBUTION SYSTEM.	2018
ELECTRICAL	DISTRIBUTED POWER GENERATION	ANALYSIS OF GRID CONNECTED PMSG BASED WECS	2018
ELECTRICAL	DISTRIBUTED POWER GENERATION	OPTIMAL SIZING OF PV SYSTEMS USING HOMER FOR INDIAN ENVIRONMENT	2018
ELECTRICAL	ELECTRICAL DRIVES	DIRECT TORQUE CONTROL OF MULTILEVEL INVERTER FED INDUCTION MOTOR DRIVE	2018
ELECTRICAL	ELECTRICAL DRIVES	IMPLEMENTATION OF PWM TECHNIQUES FOR LOSS REDUCTION IN ELECTRICAL DRIVE FOR 3-PHASE INDUCTION MOTOR.	2018
ELECTRICAL	ELECTRICAL DRIVES	Analysis of PMSM for Electrical Vehicle.	2018
ELECTRICAL	ELECTRICAL DRIVES	EVALUATION OF THE PERFORMANCE OF A THREE-PHASE INDUCTION MOTOR OPERATING WITH DTC STRATEGY	2018
ELECTRICAL	ELECTRICAL DRIVES	Analysis of SVPWM method for A C drive	2018
ELECTRICAL	ELECTRICAL DRIVES	Analysis of three level inverter for A.C. drives.	2018
ELECTRICAL	ELECTRICAL DRIVES	IMPLEMENTATION AND ANALYSIS OF DTC METHOD FOR INDUCTION MOTOR.	2018
ELECTRICAL	ELECTRICAL DRIVES	Analysis of solar converters.	2018
ELECTRICAL	ELECTRICAL DRIVES	FUZZY LOGIC BASED SOFT INDUCTION MOTOR DRIVE USING VFD	2018
ELECTRICAL	ELECTRICAL MACHINE CONTROL OR DESIGN	GENETIC ALGORITHM BASED MS-SMC FOR INCREMENTAL MOTION CONTROL OF AN INDUCTION MOTOR SERVO DRIVE	2018
ELECTRICAL	ELECTRICAL MACHINE CONTROL OR DESIGN	SPEED CONTROL OF THREE PHASE INDUCTION MOTOR BY COMBINATION OF FOC AND DTC	2018
ELECTRICAL	ELECTRICAL MACHINE CONTROL OR DESIGN	Design and analysis of PMBLDC Motor	2018
ELECTRICAL	ELECTRICAL MACHINE CONTROL OR DESIGN	Direct Torque Control Method For Induction Motor Drive With Novel Topology	2018
ELECTRICAL	ELECTRICAL MACHINE CONTROL OR DESIGN	FIELD-ORIENTED SPEED CONTROL OF THREE PHASE INDUCTION MOTOR BASED ON GENERALIZED INTEGRATOR LOOP	2018
Electrical	Electrical Machine Control or Design	DESIGN ENERGY EFFICIENT MECHANISM FOR ELECTRIC VEHICLE USING POWER ELECTRONICS	2018
ELECTRICAL	ENERGY CONSERVATION AND ENERGY AUDIT	COST EFFECTIVE SINGLE CHIP SOLUTION FOR POWER, PF & VAF METER	2018

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ELECTRICAL	ENERGY CONSERVATION AND ENERGY AUDIT	ENERGY AUDIT IN AN INSTITUTIONAL BUILDING	2018
ELECTRICAL	ENERGY CONSERVATION AND ENERGY AUDIT	APPLICATION OF OPTIMIZATION TECHNIQUES FOR ENERGY MANAGEMENT OF BATTERY AND SUPERCAPACITOR HYBRID ENERGY STORAGE SYSTEM.	2018
ELECTRICAL	ENERGY CONSERVATION AND ENERGY AUDIT	FEASIBILITY STUDY OF HYBRID SOLAR AND WIND GENERATION SYSTEM	2018
ELECTRICAL	FIELD PROBLEMS (CASE STUDY IN INDUSTRIES)	INDUSTRIAL GENERATORS LOAD SHARING SYSTEM ALONG WITH GRID MOMENTRY SYNCHRONIZATION AND SETUP A BACKUP UNIT FOR AUXILIARY POWER FOR GENERATORS	2018
ELECTRICAL	HIGH VOLTAGE ENGINEERING	SIMULATION AND TESTING ON RTV (SIR) WITH DIFFERENT FILLER	2018
ELECTRICAL	HIGH VOLTAGE ENGINEERING	CHARACTERIZATION AND MODELING OF TRANSFORMER OIL WITH AND WITHOUT NANOFILLERS	2018
ELECTRICAL	HIGH VOLTAGE ENGINEERING	ANALYSIS OF EPOXY COMPOSITES THROUGH EXPERIMENTATION AND SIMULATION FOR POWER ENGINEERING APPLICATIONS	2018
ELECTRICAL	HIGH VOLTAGE ENGINEERING	TRANSFORMER FAULT DIAGNOSIS BY DISSOLVED-GAS-ANALYSIS.	2018
ELECTRICAL	MACHINE	CONDITION MONITORING OF POWER TRANSFORMER	2018
ELECTRICAL	MACHINE	IMPLEMENTATION AND ANALYSIS OF STANDARD EFFICIENCY OF 3- PHASE INDUCTION MOTOR.	2018
ELECTRICAL	MACHINE	ANALYSIS OF POWER QUALITY ISSUES DUE TO ENERGIZATION OF TRANSFORMER	2018
ELECTRICAL	MACHINE	DETECTION AND DIAGNOSIS OF FAULTS IN INDUCTION MOTOR USING ARTIFICIAL INTELLIGENCE	2018
ELECTRICAL	MACHINE	SIMULATION AND ANALYSIS OF FLICKER MITIGATION BY INDIVIDUAL PITCH CONTROL OF VARIABLE SPEED WIND TURBINES WITH DFIG	2018
ELECTRICAL	Power Conservation	Design And simulation of dynamic UPS with Flywheel and disel Engine	2018
ELECTRICAL	POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	ANALYSIS AND MITIGATION OF RESONANCE PROPAGATION IN GRID CONNECTED AND ISLANDING MICROGRIDS	2018
ELECTRICAL	POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	FPGA BASED IMPLEMENTATION OF DUAL KALMAN FILTER FOR PV MPPT APPLICATION	2018
ELECTRICAL	POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	DESIGNING AND ANALYSIS OF MICRO INVERTER FOR BETTER EFFICIENCY AND ACCURACY FOR SOLAR PV GRID	2018
ELECTRICAL	POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	AN IMPROVED GRID CONNECTED PV GENERATION INVERTER CONTROL SYSTEM.	2018
ELECTRICAL	POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	SIMULATION AND CONTROL OF SOLAR -WIND HYBRID RENEWABLE POWER SYSTEM	2018
ELECTRICAL	POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	DESIGN & DEVELOPMENT OF SOLAR BASED INVERTERLESS SYSTEM	2018
ELECTRICAL	POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	PERFORMANCE EVALUATION OF MODEL BASED MAXIMUM POWER POINT TECHNIQUE FOR PHOTOVOLTAIC PANELS	2018
ELECTRICAL	POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	HYBRID CASCADED MODULAR MULTILEVEL INVERTER FOR PHOTOVOLTAIC SYSTEM	2018
ELECTRICAL	POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	CONTROL STRATEGY FOR THE THREE-PHASE GRID CONNECTED SOLAR PV SYSTEM USING TWO-LEVEL INVERTER	2018
ELECTRICAL	POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	IMPLEMENTATION OF PEM FUEL CELL EMULATOR BASED ON POWER ELECTRONIC CONVERTER	2018
ELECTRICAL	POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	SIMULATION AND ANALYSIS OF EFFICIENT MULTILEVEL INVERTER FOR SOLAR PANEL	2018
ELECTRICAL	POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	MODELING AND CONTROL OF CASCADED TWO LEVEL INVERTER BASED GRID CONNECTED PHOTOVOLTAIC SYSTEM	2018
ELECTRICAL	POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	DESIGN AND SIMULATION OF PV FED INDUCTION MOTOR DRIVE FOR PUMPING APPLICATION	2018
ELECTRICAL	Power Electronics	Thyristor based STATCOM	2018
ELECTRICAL	POWER ELECTRONICS CONVERTER.	DIRECT SINGLE-STAGE POWER CONVERTER WITH POWER FACTOR IMPROVEMENT	2018
ELECTRICAL	POWER ELECTRONICS CONVERTER.	DESIGN OF MULTILEVEL INVERTER FOR REDUCING THE TOTAL HARMONIC DISTORTION.	2018
ELECTRICAL	POWER ELECTRONICS CONVERTER.	DESIGN AND IMPLEMENTATION OF MULTIPORT ISOLATED BIDIRECTIONAL DC-DC CONVERTER	2018
ELECTRICAL	POWER ELECTRONICS CONVERTER.	DESIGN OF SINGLE PHASE POWER FACTRO CORRECTED CONTINOUS CURRENT MODE AC-DC CUK CONVERTER WITH HIGH FREQUENCY ISOLATION	2018
ELECTRICAL	POWER ELECTRONICS CONVERTER.	STANDALONE BATTERY INCORPORATED WIND ENERGY CONVERSION SYSTEM WITH INTEGRATED VOLTAGE & FREQEUCY SYSTEM	2018
ELECTRICAL	POWER ELECTRONICS CONVERTER.	DESIGN OF FIVE LEVEL T-TYPE NAUTRAL POINT CLAMPED INVERTER WITH FLYING CAPACITOR FOR GRID CONNECTED SYSTEM	2018
ELECTRICAL	POWER ELECTRONICS CONVERTER.	DC to DC power conversion with high-frequency transformer for high power application	2018
ELECTRICAL	POWER ELECTRONICS CONVERTER.	CONTROL OF GRID CONNECTED MMC UNDER BALANCED AND UNBALANCED GRID CONDITIONS	2018
ELECTRICAL	POWER ELECTRONICS CONVERTER.	A COMPARATIVE STUDY AND DESIGN OF UNITY POWER FACTOR ACTIVE FRONT END PWM REGENERATIVE CONVERTER USING DIFFERENT CONTROL SCHEME	2018
ELECTRICAL	POWER ELECTRONICS CONVERTER.	CURRENT CONTROLLED PWM TECHNIQUE FOR MULTILEVEL INVERTER	2018
ELECTRICAL	POWER ELECTRONICS CONVERTER.	ADVANCE APPROACH FOR POWER EFFICIENT LED DRIVER FOR LED STRING USING DC-DC CONVERTER	2018
ELECTRICAL	POWER ELECTRONICS CONVERTER.	EFFICIENT MULTILEVEL INVERTER WITH REDUCED SWITCHES USING SERIES CONNECTION OF SUB MULTILEVEL INVERTERS	2018
ELECTRICAL	POWER ELECTRONICS CONVERTER.	DESIGN EFFICIENT MECHANISM FOR SOFT SWITCHING BOOST CONVERTER	2018
ELECTRICAL	POWER ELECTRONICS CONVERTER.	DEVELOPMENT OF HYBRID MULTILEVEL INVERTER TOPOLOGY WITH REDUCED DEVICE COUNT USING SMART CONTROL TECHNIQUE.	2018
ELECTRICAL	POWER ELECTRONICS CONVERTER.	THREE PHASE T-TYPE MULTILEVEL INVERTER WITH RDC.	2018
ELECTRICAL	POWER ELECTRONICS CONVERTER.	HIGHLY EFFICIENT SMPS LED DRIVER FOR LIGHTING APPLICATION.	2018
ELECTRICAL	POWER ELECTRONICS CONVERTER.	ANALYSIS, DESIGN AND IMPLEMENTATION OF PROGRAMMABLE ELECTRONIC LOAD FOR TESTING OF VARIOUS SOURCES	2018
ELECTRICAL	POWER ELECTRONICS CONVERTER.	NOVEL SINGLE PHASE MULTILEVEL INVERTER WITH REDUCED DEVICE COUNT	2018
ELECTRICAL	POWER ELECTRONICS CONVERTER.	POWER QUALITY IMPROVEMENT USING A DC-DC CONVERTER WITH ZERO-VOLTAGE SWITCHING	2018
ELECTRICAL	POWER ELECTRONICS CONVERTER.	HYBRID CASCADED H-BRIDGE MULTILEVEL INVERTER	2018
ELECTRICAL	POWER ELECTRONICS CONVERTER.	DESIGN OF CUK CONVERTER USING PHOTO VOLTAIC SYSTEM	2018
ELECTRICAL	power electronics converters for Renewable energy sources	Design and implementation of ZSI in wind farm system and comparison with MPPT technique.	2018
ELECTRICAL	Power Electronics for Power Quality	Mitigation of Power Quality Issues in Distribution Network	2018
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	INDUCTION MOTOR FED FROM MULTILEVEL INVERTER USING SELECTIVE HARMONICS METHOD	2018
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	HARMONICS MITIGATION USING SHUNT ACTIVE POWER FILTER FOR POWER QUALITY IMPROVEMENT	2018
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	DESIGN AND IMPLEMENTATION OF 20KW LLC RESONANT CONVERTER	2018

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ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	DSP APPLICATION FOR POWER QUALITY DISTURBANCE & HARMONIC MITIGATION USING POWER FILTER	2018
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	WOUND ROTOR INDUCTION GENERATOR WITH INTEGRATED ACTIVE FILTER FOR STAND-ALONE GRID.	2018
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	ANALYSIS AND MITIGATION OF HARMONICS FOR DIFFERENT TYPES OF SINGLE PHASE LOAD.	2018
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	MODELING AND SIMULATION OF SHUNT ACTIVE POWER FILTER FOR POWER QUALITY IMPROVEMENT.	2018
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	UNIFIED POWER QUALITY CONDITIONER FOR VOLTAGE AND CURRENT HARMONICS REDUCTION USING P-Q METHOD	2018
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	SIMULATION AND IMPLEMENTATION OF DYNAMIC VOLTAGE RESTORER	2018
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	VOLTAGE COMPENSATION FOR POWER QUALITY IMPROVEMENT USING DVR	2018
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	IMPROVED ACTIVE POWER FILTER PERFORMANCE FOR RENEWABLE POWER GENERATION SYSTEMS.	2018
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	POWER QUALITY IMPROVEMENT USING HYBRID FILTERS	2018
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	POWER QUALITY IMPROVEMENT USING UPQC	2018
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	POWER QUALITY IMPROVEMENT OF DISTRIBUTED GENERATION USING SOFT COMPUTING TECHNIQUE.	2018
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	SINGLE PHASE DYNAMIC VOLTAGE RESTORER	2018
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	HARMONICS MITIGATION USING SHUNT ACTIVE POWER FILTER BY SYNCHRONOUS REFERENCE FRAME METHOD	2018
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	POWER QUALITY IMPROVEMENT THROUGH HARMONIC MITIGATION USING THREE PHASE SHUNT ACTIVE POWER FILTER.	2018
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	POWER QUALITY IMPROVEMENT FOR INDUCTION FURNACE	2018
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	ANALYSIS OF SHUNT ACTIVE POWER FILTER USING SINUSOIDAL CURRENT CONTROL STRATEGY	2018
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY(FILTERS)	18 PULSE RECTIFIER TOPOLOGIES BASED ON PHASE- SHIFTING DELTA-CONNECTED AUTO- TRANSFORMER APPLIED IN POWER ELECTRONICS DEVICES FOR POWER QUALITY IMPROVEMENT	2018
Electrical	power quality	Reduction of Source Harmonics Current Using Shunt Active Power Filter for different Supply and Load Condition	2018
Electrical	power quality	Single phase P L L for Grid Synchronization	2018
Electrical	power quality	Performance Evaluation of Stand Alone DG PV Hybrid System	2018
Electrical	power quality	Mitigation of Harmonics in Grid Connected MicroGrid using UPLC	2018
Electrical	Power system	Design of Feedback Linearization based on Non Linear Voltage Regulator for Rotor Angle Stability	2018
Electrical	Power system	SSR Mitigation using Optimized Controller based STATCOM	2018
Electrical	Power system	State Estimation and bad Data Analysis for Electrical Power System	2018
Electrical	Power system	Stability Analysis And Power Sharing Control for an Autonomous Operation of Micro Grid	2018
ELECTRICAL	POWER SYSTEM OPTIMISATION	IDENTIFICATION OF OPTIMAL PMU LOCATION	2018
ELECTRICAL	POWER SYSTEM OPTIMISATION	SHORT TERM LOAD FORECASTING USING ARTIFICIAL INTELLIGENCE TECHNIQUES.	2018
ELECTRICAL	POWER SYSTEM OPTIMISATION	A COMPARATIVE STUDY ON SECURITY CONSTRAINED OPTIMAL POWER FLOW (SCOPF) USING LINEAR SENSITIVITY FACTORS (LSF) BASED CONTINGENCY SCREENING	2018
ELECTRICAL	POWER SYSTEM OPTIMISATION	MODELLING ANALYSIS AND CONTROL OF REACTIVE POWER FOR A GRID-CONNECTED DOUBLY FED INDUCTION GENERATOR	2018
ELECTRICAL	POWER SYSTEM OPTIMISATION	MPPT CONTROL FOR WIND ENERGY CONVERSION SYSTEM.	2018
ELECTRICAL	POWER SYSTEM OPTIMISATION	POWER QUALITY ENHANCEMENT BY DSTATCOM	2018
ELECTRICAL	POWER SYSTEM OPTIMISATION	OPTIMAL PMU PLACEMENT USING INTEGER LINEAR PROGRAMMING METHOD FOR POWER SYSTEM OBSERVABILITY	2018
ELECTRICAL	POWER SYSTEM OPTIMISATION	PERFORMANCE IMPROVEMENT OF DISTRIBUTION NETWORK	2018
ELECTRICAL	POWER SYSTEM OPTIMISATION	MINIMIZATION OF ACTIVE POWER LOSSES AND VOLTAGE IMPROVEMENT IN DISTRIBUTION NETWORK	2018
ELECTRICAL	POWER SYSTEM OPTIMISATION	MPLEMENTATION OF PWER FLOW ANALYSIS WITH COMPLEX VARIABLES TO IMPROVE THE COMPUTATIONAL EFFICIENCY	2018
ELECTRICAL	POWER SYSTEM OPTIMISATION	OPTIMAL POWER FLOW USING MODIFIED GREY WOLD OPTIMIZER	2018
ELECTRICAL	POWER SYSTEM OPTIMISATION	PHOTOVOLTAIC POWER GENERATION SYSTEM WITH DESIGN AND IMPLEMENTATION OF AN ISOLATED SOLAR	2018
ELECTRICAL	POWER SYSTEM PROTECTION	PROTECTION OF TRANSFORMER USING AI TECHNIQUES	2018
ELECTRICAL	POWER SYSTEM PROTECTION	POWER SYSTEM ANALYSIS AND IMPROVEMENT BETWEEN MACHINES, NETWORK AND PROTECTIVE DEVICE ACTION	2018
ELECTRICAL	POWER SYSTEM PROTECTION	PROTECTION ISSUES ON DOUBLE CIRCUIT TRANSMISSION LINES	2018
ELECTRICAL	POWER SYSTEM PROTECTION	DESIGN AND IMPLEMENTATION OF ADAPTIVE AUTO-RECLOSER FOR EHV TRANSMISSION LINE.	2018
ELECTRICAL	POWER SYSTEM PROTECTION	OPTIMUM CALCULATION OF TMS AND PS OF OCRS USING NATURE ARTIFICIAL INTRLLIGENCE ,ALGORITHEM, HIBRIDIZATION AND COMPARISION AMONGST THEM	2018
ELECTRICAL	POWER SYSTEM PROTECTION	GENERATOR OUT OF STEP PROTECTION USING UNIQUE POWER SWING RELAYING UTILIZING BLINDER SCHEME	2018
ELECTRICAL	POWER SYSTEM PROTECTION	DESIGN AND SOFTWARE IMPLEMENTATION OF DOCR(DIRECTIONAL OVERCURRENT RELAY) FOR SMART GRID NETWORK.	2018
ELECTRICAL	POWER SYSTEM PROTECTION	COORDINATION OF RELAYS IN DISTRIBUTED GENERATOR CONNECTED NETWORKS	2018
ELECTRICAL	POWER SYSTEM PROTECTION	Reserach on Electromagnetic repulsion force for improvement in current limiting ability of contact system in MCCB	2018
ELECTRICAL	POWER SYSTEM PROTECTION	SIMULATION AND ANALYSIS OF THREE POLE AND SINGLE POLE RECLOSING TO IMPROVE POWER SYSTEM STABILITY.	2018
ELECTRICAL	POWER SYSTEM PROTECTION	FAULT LOCATION ESTIMATION IN THYRISTOR CONTROLLED SERIES COMPENSATED TRANSMISSION LINE	2018
ELECTRICAL	POWER SYSTEM PROTECTION	RECOGNITION OF INFLUENCES IN UHV AC TRANSMISSION LINE CHARACTERISTIC ON DISTANCE PROTECTION	2018
ELECTRICAL	POWER SYSTEM PROTECTION	Simulation and Analysis of Directional protection scheme for HVDC Transmission lines Based on Reactive Energy	2018
ELECTRICAL	POWER SYSTEM PROTECTION	EXPERIMENTAL VARIFICATION OF ULTRA-CAPACITOR PARAMETERS FOR PEAK LOAD APPLICATIONS. THEME-ENERGY CONVERVATION AND ENERGY AUDIT	2018
ELECTRICAL	POWER SYSTEM RESTRUCTURING	AUTOMATIC GENERATION CONTROL IN RESTRUCTURED POWER SYSTEM	2018

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ELECTRICAL	POWER SYSTEM RESTRUCTURING	VOLTAGE PROFILE MANAGEMENT IN RESTRUCTURED POWER SYSTEM	2018
ELECTRICAL	POWER SYSTEM RESTRUCTURING	DETECTION OF FALSE DATA INJECTION ATTACKS IN POWER SYSTEM STATE ESTIMATION	2018
ELECTRICAL	POWER SYSTEM RESTRUCTURING	Inclusion of PMU Measurements in Power System State Estimator	2018
ELECTRICAL	POWER SYSTEM RESTRUCTURING	RESTORATION OF AN INTERCONNECTED GRID USING POWER SYSTEM SIMULATION SOFTWARE	2018
ELECTRICAL	POWER SYSTEM RESTRUCTURING	INTRODUCTION TO TRANSFORMER CONDITION MONITORING SYSTEM , RISK ANALYSIS & LIFE CYCLE ENHANCEMENT TECHNIQUES	2018
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (DYNAMIC)	POWER FLOW CONTROL USING TCSC AND ITS IMPACT ON STABILITY	2018
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (DYNAMIC)	LOW VOLTAGE RIDE THROUGH CAPABILITY ENHANCEMENT OF DOUBLY FED INDUCTION GENERATOR WIND TURBINE	2018
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (DYNAMIC)	SIMULATION ANALYSIS OF STABILITY PROBLEM IN WIND GENERATOR BY USING STATCOM AND SSSC.	2018
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (DYNAMIC)	SMALL SIGNAL STABILITY IMPROVEMENT OF MULTI MACHINE POWER SYSTEM	2018
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (DYNAMIC)	Suppression of sub synchronous oscillation in power system using TCSC.	2018
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (DYNAMIC)	APPLICATION OF DYNAMIC PHASOR MODEL OF DFIG FOR VOLTAGE STABILITY ANALYSIS WITH UNBALANCE	2018
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (DYNAMIC)	VOLTAGE STABILITY ANALYSIS IN ELECTRIC POWER SYSTEM USING AI TECHNIQUE.	2018
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (DYNAMIC)	BY USING OF PSS AND FACTS DEVICES LOW FREQUENCEY OSCILLATION DAMPING.	2018
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (STATIC)	ENHANCEMENT OF STEADY STATE & POWER QUALITY PERFORMANCE IN DISTRIBUTION SYSTEM USING FUZZY CONTROLLED D-STATCOM	2018
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (STATIC)	FUZZY LOGIC CONTROLLED FACTS DEVICE FOR REACTIVE POWER COMPENSATION IN TRANSMISSION LINE	2018
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (STATIC)	MODELLING AND SIMULATION FOR TRANSFORMER-LESS UPFC	2018
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (STATIC)	ENHANCEMENT OF POWER QUALITY USING DSTATCOM.	2018
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (STATIC)	LINE STABILITY INDICES AND CONTINGENCY SCREENING BY SENSITIVITY FACTORS BASED STATIC VOLTAGE STABILITY STUDY	2018
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (STATIC)	REACTIVE POWER COMPENSATION IN MICRO-GRID IN GRID CONNECTED AND ISLANDED MODE.	2018
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (STATIC)	POWER QUALITY IMPROVEMENT USING FACTS DEVICES.	2018
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (STATIC)	Enhancement of voltage stability of Transmission network with optimum location of SVC	2018
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (STATIC)	ENHANCEMENT OF DFIG STABILITY FOR BRIDGE TYPE OF FAULT	2018
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (STATIC)	REACTIVE POWER CONTROL USING STATCOM IN DISTRIBUTION SYSTEM	2018
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (STATIC)	COMBINED LMS-LMF BASED CONTROL ALGORITHM OF DSTATCOM FOR POWER FACTOR CORRECTION AND ZERO VOLTAGE REGULATION IN DISTRIBUTION SYSTEM	2018
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (STATIC)	SIMULATION AND PERFORMANCE ANALYSIS OF MULTIGRID HVDC SYSTEM USING STATCOM	2018
ELECTRICAL	POWERSYSTEMSTABILITYANALYSIS AND FACTS (DYNAMICS)	POWER SYSTEM STABILITY ENHANCEMENT USING FACTS DEVICES	2018
ELECTRICAL	Renewable Energy	Photo Voltaic Power source Connected with standard UPS : Performance Analysis	2018
ELECTRICAL	Renewable Energy	The Analysis of PV-FED PWM Controlled MLI Using Level Shifted Multicarrier Modulation Technique	2018
Electrical	Renewable energy	Design of ANFIS Controller for PMSG based Energy Conversion System	2018
Electrical	Renewable energy	Power Quality Improvement in Micro Grid with Renewable Energy Resources	2018
Electrical	Restructured market	Optimal Location of FACTS devices for an A T C Enhancement in Restructured Market	2018
ELECTRICAL	APPLICATION OF POWER ELECTRONIC IN NON CONVENTIONAL SOURCES.	APPLICATION OF PV SOLAR FARM AS STATCOM (PV-STATCOM) TO REGULATE VOLTAGE IN DISTIBUTION SYSTEM	2019
ELECTRICAL	APPLICATION OF POWER ELECTRONIC IN NON CONVENTIONAL SOURCES.	PARTIAL SHADING DETECTION AND SIMULATION OF MAXIMUM POWER POINT TRACKING OF PV ARRAYS UNDER PSC CONDITION	2019
ELECTRICAL	APPLICATION OF POWER ELECTRONIC IN NON CONVENTIONAL SOURCES.	REDUCE THE EFFECT OF UNBALANCED CONDITION IN A DISTRIBUTED GENERATION GRID USING ADVANCE VSS	2019
ELECTRICAL	APPLICATION OF POWER ELECTRONIC IN NON CONVENTIONAL SOURCES.	MAXIMUM POWER POINT TRACKING FOR PV SYSTEM UNDER PARTIAL SHADING CONDITION USING PARTICLE SWARM OPTIMIZATION	2019
ELECTRICAL	APPLICATION OF POWER ELECTRONIC IN NON CONVENTIONAL SOURCES.	SINGLE VSC-BASED ROTOR SIDE CONTROL OF DOUBLY FED INDUCTION GENERATOR IN WIND ENERGY APPLICATION	2019
ELECTRICAL	APPLICATION OF POWER ELECTRONIC IN NON CONVENTIONAL SOURCES.	DESIGN AND ANALYSIS OF GRID TIED HYBRID ELECTRICAL GENERATION SYSTEMS	2019
ELECTRICAL	AC/DC DRIVES / ELECTRICAL DRIVES	REDUCED CURRENT SENSOR BASED VECTOR CONTROL OF INDUCTION MOTOR	2019
ELECTRICAL	AC/DC DRIVES / ELECTRICAL DRIVES	A DUAL SOURCE DC-DC CONVERTER TOPOLOGY FOR LOW POWER ELECTRIC VEHICLES	2019
ELECTRICAL	AC/DC DRIVES / ELECTRICAL DRIVES	TORQUE RIPPLE REDUCTION IN BRUSHLESS DC MOTOR DRIVE USING MODIFIED MULTILEVEL INVERTER	2019
ELECTRICAL	AC/DC DRIVES / ELECTRICAL DRIVES	ANALYSIS AND IMPLEMENTATION OF DIFFERENT SPEED CONTROL TECHNIQUE FOR A SIX PHASE ASYMMETRICAL INDUCTION MOTOR DRIVES	2019
ELECTRICAL	AC/DC DRIVES / ELECTRICAL DRIVES	FIELD ORIENTED CONTROL OF INDUCTION MOTOR	2019
ELECTRICAL	AI APPLICATION TO POWER SYSTEMS	AI BASED MPPT CONTROL FOR SOLAR PV GENERATION.	2019
ELECTRICAL	AI APPLICATION TO POWER SYSTEMS	FUZZY LOGIC BASED POWER EXTRACTION IN SOLAR PANEL	2019
ELECTRICAL	AI APPLICATION TO POWER SYSTEMS	GRID CONNECTED WIND POWER SYSTEM WITH MPPT TECHNIQUE BY USING AI CONTROLLER AND SWITCHED RELUCTANCE GENERATOR	2019

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ELECTRICAL	AI APPLICATION TO POWER SYSTEMS	APPLICATION OF POWER SYSTEM STABILIZERS FOR ENHANCEMENT OF POWER SYSTEM STABILITY IN SMIB AND MMIB BY FUZZY LOGIC CONTROLLER	2019
ELECTRICAL	AI APPLICATION TO POWER SYSTEMS	STATISTICAL AND ANN BASED WIND POWER ESTIMATION CONSIDERING UNCERTAINTY	2019
ELECTRICAL	AI APPLICATION TO POWER SYSTEMS	APPLICATION OF FUZZY LOGIC FOR MPPT CONTROL IN STANDALONE WECS WITH BATTERY STORAGE SYSTEM	2019
ELECTRICAL	AI APPLICATION TO POWER SYSTEMS	TRACKING POWER QUALITY FOR DISTURBANCE INDENTIFICATION USING SOFT COMPUTING TECHNIQUES	2019
ELECTRICAL	CONTROL	MONITORING AND CONTROL FOR RIVETING MACHINE INDUSTRY USING PROGRAMMABLE LOGIC CONTROL.	2019
ELECTRICAL	CONTROL OF POWER ELECTRONIC CONVERTERS FOR FACTS/POWER SYSTEMS	POWER SHARING IN HYBRID AC-DC MICROGRID WITH DROOP CONTROLLED INTERLINKING CONVERTER	2019
ELECTRICAL	CONTROL OF POWER ELECTRONIC CONVERTERS FOR FACTS/POWER SYSTEMS	NOVEL CURRENT SOURCE MULTI LEVEL INVERTER FOR EFFICIENT ELECTRICAL ARC WELDING.	2019
ELECTRICAL	CONTROL OF POWER ELECTRONIC CONVERTERS FOR FACTS/POWER SYSTEMS	GRID CONNECTED PV-STATCOM FOR POWER MANAGEMENT IN DISTRIBUTED GENERATION SYSTEMS.	2019
ELECTRICAL	CONTROL OF POWER ELECTRONIC CONVERTERS FOR FACTS/POWER SYSTEMS	DYNAMIC VOLTAGE RESTORER FOR IMPROVING POWER QUALITY OF DISTRIBUTION GRID	2019
ELECTRICAL	CONTROL OF POWER ELECTRONIC CONVERTERS FOR FACTS/POWER SYSTEMS	SIMULATION OF UPFC CONTROL FOR IMPROVING FAULT RIDE-THROUGH CAPABILITY USING POWER GRID PROTECTION.	2019
ELECTRICAL	CONTROL OF POWER ELECTRONIC CONVERTERS FOR FACTS/POWER SYSTEMS	POWER QUALITY IMPROVEMENT USING DVR WITH ZERO ACTIVE POWER TRACKING TECHNIQUE.	2019
ELECTRICAL	CONTROL OF POWER ELECTRONIC CONVERTERS FOR FACTS/POWER SYSTEMS	POWER QUALITY IMPROVEMENT IN FACTS USING 3-PHASE MULTI LEVEL INVERTER	2019
ELECTRICAL	DESIGN AND CONTROL OF POWER CONVERTERS	BIDIRECTIONAL CONVERTER FOR G2V AND V2G	2019
ELECTRICAL	DESIGN AND CONTROL OF POWER CONVERTERS	SIMULATION AND DESIGN OF 7-LEVEL NEUTRAL POINT CLAMPED MULTILEVEL INVERTER	2019
ELECTRICAL	DESIGN AND CONTROL OF POWER CONVERTERS	DESIGN AND IMPLEMENTATION OF SOFT SWITCHING BASED PUSH PULL CONVERTER FOR LED APPLICATION	2019
ELECTRICAL	DESIGN AND CONTROL OF POWER CONVERTERS	PERFORMANCE ANALYSIS OF NINE LEVEL INVERTER REDUCED NUMBER OF SWITCHES .	2019
ELECTRICAL	DESIGN AND CONTROL OF POWER CONVERTERS	IMPLEMENTATION OF NESTED NEUTRAL POINT CLAMPED MULTILEVEL INVERTER	2019
ELECTRICAL	DESIGN AND CONTROL OF POWER CONVERTERS	DESIGN AND CONTROL OF POWER CONVERTER FOR LED LIGHTING DRIVEN FROM PV MODULE	2019
ELECTRICAL	DESIGN AND CONTROL OF POWER CONVERTERS	SOLAR ARRAY BASED PWM PUSH-PULL INVERTER FOR LOW POWER APPLICATION	2019
ELECTRICAL	DESIGN AND CONTROL OF POWER CONVERTERS	INTERLEAVED CUK CONVERTER WITH REDUCED CURRENT RIPPLE	2019
ELECTRICAL	DESIGN AND CONTROL OF POWER CONVERTERS	PASSIVITY BASED NON-LINEAR CONTROL OF DC-DC BOOST CONVERTER	2019
ELECTRICAL	DESIGN AND CONTROL OF POWER CONVERTERS	MULTI-FUNCTIONAL INTEGRATED POWER CONVERTER FOR ELECTRIC VEHICLES	2019
ELECTRICAL	DISTRIBUTED GENERATION DISTRIBUTED POWER GENERATION	OPTIMAL SIZING AND PLACEMENT OF DISTRIBUTED GENERATION UNIT FOR VOLTAGE STABILITY ENHANCEMENT	2019
ELECTRICAL	DISTRIBUTED GENERATION DISTRIBUTED POWER GENERATION	ENHANCEMENT OF LVRT CAPABILITY FOR SOLAR POWER PLANT	2019
ELECTRICAL	DISTRIBUTED GENERATION DISTRIBUTED POWER GENERATION	UNINTENTIONAL ISLANDING DETECTION BY ACTIVE METHOD USING AI TECHNIQUE IN MICROGRID	2019
ELECTRICAL	DISTRIBUTED GENERATION DISTRIBUTED POWER GENERATION	IMPLEMENTATION OF CONTROL STRATEGY FOR PV-STATCOM RELATED TO GRID POWER EXCHANGE	2019
ELECTRICAL	DISTRIBUTED GENERATION DISTRIBUTED POWER GENERATION	APPROACH FOR DETECTION OF ISLANDING FOR SOLAR POWER PLANTS BY CONSIDERING THE DYNAMICS OF PV AND MPPT	2019
ELECTRICAL	DISTRIBUTED GENERATION DISTRIBUTED POWER GENERATION	MODELLING AND SIMULATION OF DG SYSTEMS COMPOSED WITH SOLAR PHOTOVOLTAIC AND A MICRO-TURBINE IN REMOTE AREAS	2019
ELECTRICAL	DISTRIBUTED GENERATION DISTRIBUTED POWER GENERATION	QUASI Z SOURCE INVERTER BASED PV GENERATION	2019
ELECTRICAL	DISTRIBUTED GENERATION DISTRIBUTED POWER GENERATION	Sliding Mode Control Based MPPT For PV System	2019
ELECTRICAL	DISTRIBUTED GENERATION DISTRIBUTED POWER GENERATION	Optimal sharing of solar power grid for an academic institute and using HOMOR and MATLAB	2019
ELECTRICAL	DISTRIBUTED GENERATION DISTRIBUTED POWER GENERATION	SIMULATION AND ANALYSIS OF CASCADE TRIPPING AND ISLANDING DETECTION.	2019
ELECTRICAL	DISTRIBUTED GENERATION DISTRIBUTED POWER GENERATION	INTEGRATED CONTROL OF SMOOTHING POWER FLUCTUATIONS AND PEAK SAVING IN WIND/PV/ENERGY STORAGE SYSTEM	2019
ELECTRICAL	DISTRIBUTED GENERATION DISTRIBUTED POWER GENERATION	SIMULATION AND COMPARATIVE ANALYSIS OF DIFFERENT MPPT TECHNIQUES FOR SOLAR PV UNDER PSC	2019
ELECTRICAL	ELECTRICAL MACHINE CONTROL OR DESIGN / MACHINE	SIMULATION OF FOUR QUADRANT OPERATION & SPEED CONTROL OF BLDC MOTOR DRIVE UNDER DIRECT TORQUE CONTROL SCHEME WITH MODIFIED INTEGRATOR	2019
ELECTRICAL	ELECTRICAL MACHINE CONTROL OR DESIGN / MACHINE	DIAGNOSIS AND CONDITION MONITORING OF POWER TRANSFORMER	2019
ELECTRICAL	ELECTRICAL MACHINE CONTROL OR DESIGN / MACHINE	DYNAMIC SHORT CIRCUIT WITHSTAND COMPETANCY OF POWER	2019
ELECTRICAL	ELECTRICAL MACHINE CONTROL OR DESIGN / MACHINE	Design, modeling and analysis of Permanent Magnet Synchronous Generator for wind generation	2019
ELECTRICAL	ELECTRICAL MACHINE CONTROL OR DESIGN / MACHINE	CONDITION MONITORING OF 3-PHASE INDUCTION MACHINE USING ARTIFICIAL INTELLIGENCE.	2019

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ELECTRICAL	ELECTRICAL MACHINE CONTROL OR DESIGN / MACHINE	COMPREHENSIVE ANALYSIS OF ROTOR ECCENTRIC FAULT IN SQUIRREL CAGE INDUCTION MOTOR	2019
ELECTRICAL	ELECTRICAL MACHINE CONTROL OR DESIGN / MACHINE	DESIGN AND IMPLEMENTATION OF COIL GUN	2019
ELECTRICAL	ELECTRICAL MACHINE CONTROL OR DESIGN / MACHINE	OPTIMIZATION OF TRANSFORMER DESIGN FOR LOSS MINIMIZATION	2019
ELECTRICAL	ENERGY CONSERVATION AND ENERGY AUDIT	ENERGY CONSERVATION BY WIRELESS ENERGY MONITORING SYSTEM WITH DATA LOGGING AND CONTROL USING CONCEPT OF INTERNET OF THINGS.	2019
ELECTRICAL	ENERGY CONSERVATION AND ENERGY AUDIT	DEVELOPMENT OF ADVANCED ANTITHEFT SYSTEM FOR ELECTRICAL DISTRIBUTION SYSTEM.	2019
ELECTRICAL	ENERGY CONSERVATION AND ENERGY AUDIT	DEVELOPMENT OF GRAPHICAL USER INTERFACE FOR POWER MONITORING AND CONTROLLING TO REDUCE ENERGY CONSUMPTION.	2019
ELECTRICAL	ENERGY CONSERVATION AND ENERGY AUDIT	CENTRIC SYSTEM FOR HOME USES MONITORING AND CONTROLLING THE LOAD BASED MQTT	2019
ELECTRICAL	ENERGY CONSERVATION AND ENERGY AUDIT	LIGHT INTENSITY CONTROLLING USING DIGITAL RESISTOR AND RS 232	2019
ELECTRICAL	FIELD PROBLEMS (CASE STUDY IN INDUSTRIES)	STUDY AND ANALYSIS OF SOLUTIONS FOR REDUCTION OF SHORT CIRCUIT FAULT LEVELS IN EHV SUB STATION.	2019
ELECTRICAL	FIELD PROBLEMS (CASE STUDY IN INDUSTRIES)	STUDY AND ANALYSIS OF HTLS CONDUCTORS FOR INCREASING THERMAL LOADING OF 220 KV LINES	2019
ELECTRICAL	FIELD PROBLEMS (CASE STUDY IN INDUSTRIES)	SIMULATION ANALYSIS TO INVESTIGATE REASONS FOR FAILURE OF NEUTRAL GROUNDING REACTOR (NGR)	2019
ELECTRICAL	FIELD PROBLEMS (CASE STUDY IN INDUSTRIES)	ASSESSMENT OF ENABLERS AND BARRIERS FOR DEPLOYMENT OF SMART GRID IN INDIA USING DELPHI STUDY	2019
ELECTRICAL	HIGH VOLTAGE ENGINEERING	SIMULATION OF THE EFFECTS OF NANO-FILLER INTERACTION IN EPOXY	2019
ELECTRICAL	HIGH VOLTAGE ENGINEERING	MODELLING AND ANALYSIS OF SILICON RUBBER BASED COMPOSITE INSULATORS FOR POWER APPLICATION	2019
ELECTRICAL	HIGH VOLTAGE ENGINEERING	EXPERIMENTAL INVESTIGATION AND ANALYSIS OF HIGH VOLTAGES FOR UNIFORM AND NON UNIFORM FIELD CONFIGURATION USING EXPERIMENTAL SETUP AND FIELD THEORY APPROACH	2019
ELECTRICAL	HIGH VOLTAGE ENGINEERING	TRANSFORMER INSULATION DIAGNOSTICS THROUGH DIELECTRIC FREQUENCY RESPONSE METHOD	2019
ELECTRICAL	HIGH VOLTAGE ENGINEERING	EFEECT OF CORONA RING ON ELECTRIC FIELD DISTRIBUTION OF POLYMER INSULATOR USING FINITE ELEMENT METHOD	2019
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	RECONFIGURABLE CASCADED H-BRIDGE MULTILEVEL INVERTER WITH FAULT-TOLERANT ABILITY	2019
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	CONTROL OF SERIES HYBRID MODULAR MULTILEVEL CONVERTER (SH-MMC)	2019
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	MODEL PREDICTIVE CONTROL (MPC) OF MODULAR MULTILEVEL CONVERTER (MMC)	2019
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	DESIGN ANALYSIS AND SIMULATION OF WIND POWER GENERATION AND IT S GRID INTEGRATION	2019
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	PERFORMANCE ANALYSIS OF FREQUENCY STABILITY IN SOLAR PV SYSTEM USING VIRTUAL SYNCHRONOUS MACHINE (VSM)	2019
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	MANAGEMENT OF RENEWABLE ENERGY RESOURCES IN AC MICROGRID SYSTEM	2019
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	HYBRID ENERGY STORAGE SYSTEM SIZING AND OPTIMIZATION FOR ELECTRIC VEHICLES	2019
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	POWER QUALITY IMPROVEMENT USING SOLAR INVERTER	2019
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	ANALYSIS AND IMPLEMENTATION OF NON-ISOLATED BIDIRECTIONAL DC- DC CONVERTER WITH RENEWABLE SYSTEM INTEGRATION	2019
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	SIMULATION OF GRID CONNECTED SOLAR PV SYSTEM	2019
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	SMALL SIGNAL STABILITY ANALYSIS OF DOUBLY FED INDUCTION GENERATOR CONNECTED TO GRID.	2019
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	SENSORLESS CONTROL OF PERMANENT MAGNET SYNCHRONOUS MOTOR	2019
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	Artificial Intelligence based control strategy for Grid connected renewable source.	2019
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	3-D SVPWM CONTROL STRATEGY FOR 4-LEG VSI	2019
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	BATTERY CHARGING OF ELECTRIC VEHICLE WITH Z-SOURCE INVERTER TOPOLOGY FOR PHOTOVOLTAIC/GRID INTERCONNECTED SYSTEM	2019
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	GLOBAL PEAK POWER POINT TRACKING FOR PARTIALLY SHADED PHOTOVOLTAIC SYSTEM	2019
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	BATTERY ENERGY STORAGE STATION (BESS)-BASED CONTROL OF GRID- CONNECTED PHOTOVOLTAIC (PV) SYSTEM FOR POWER FLUCTUATIONS	2019
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	SINGLE-STAGE THREE-PHASE MULTI-FUNCTION MULTILEVEL CONVERTER FOR GRID INTERACTIVE PHOTOVOLTIC SYSTEM	2019

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ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	POWER MANAGEMENT FOR HYBRID ENERGY STORAGE SYSTEM OF LIGHT ELECTRIC VEHICLE USING BATTERY/ULTRACAPACITOR	2019
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	DESIGN & IMPLEMENTATION OF SOLAR MPPT CONTROLLER FOR EFFICIENCY IMPROVEMENT	2019
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	MODELLING AND SIMULATIOTN OF VARIABLE STEP SIZE(VSS) LEAST MEAN SQUARE (LMS) BASED CONTROL FOR IMPROVING THE PERFORMANCE OF A SINGLE STAGE SOLAR PV INTEGRATED GRID SYSTEM	2019
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	SIMULATION AND ANALYSIS OF CHARGING STRATEGY FOR HYBRID ELECTRIC VEHICLES USING SOLAR ENERGY	2019
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	ANALYTICAL COMPARISON OF VARIOUS MPPT ALGORITHM IN SOLAR PV SYSTEM	2019
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	APPLICATION OF RANDOM PWM TECHNIQUES FOR GRID CONNECTED CONVERTER FOR ELECTRIC VEHICLE	2019
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	GRID IMPEDANCE MEASUREMENT TECHNIQUE FOR ACTIVE HARMONIC FILTERS	2019
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	HIGH POWER HIGH FREQUENCY ISOLATED DC POWER SUPPLY FOR ELECTRIC VEHICLE CHARGING	2019
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	HIGH PERFORMANCE PWM TECHNIQUE FOR SWITCHING LOSS AND ACOUSTIC NOISE REDUCTION IN THREE PHASE VSI	2019
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	SIMULATION OF HIGH PERFORMANCE UNIFIED POWER QUALITY CONDITIONER DEVICE USING DIFFERENT STRATEGY FOR POWER QUALITY IMPROVEMENT	2019
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	POWER QUALITY IMPROVEMENT OF INDUCTION FURNACE USING FILTERS	2019
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	MITIGATION OF VOLTAGE SAG AND SWELL USING DYNAMIC VOLTAGE RESTORER	2019
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	MODELLING & ANALYSIS OF 1-PHASE OPTIMISED MULTILEVEL INVERTER WITH DIFFERENT PWM TECHNIQUE	2019
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	INDUSTRIAL APPLICATION DEVELOPMENT AND SIMULATION OF THREE PHASE PWM RECTIFIER FOR IMPROVEMENT OF POWER FACTOR.	2019
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	SIMULATION OF SHUNT ACTIVE POWER FILTER FOR POWER QUALITY IMPROVEMENT	2019
ELECTRICAL	POWER SYSTEM OPTIMISATION	MODELING AND SIMULATION OF D-STATCOM FOR REACTIVE POWER COMPENSATION AND VOLTAGE REGULATION	2019
ELECTRICAL	POWER SYSTEM OPTIMISATION	OPTIMIZED VOLTAGE STABILITY ANALYSIS OF IEEE 14 BUS TEST SYSTEM USING TCSC AND SVC.	2019
ELECTRICAL	POWER SYSTEM OPTIMISATION	Simulation of P&O maximum power point tracking method with reduced steady state oscillation and improve tracking efficiency in solar PV application	2019
ELECTRICAL	POWER SYSTEM OPTIMISATION	Minimization of power loss using Particle Swarm Optimization Technique	2019
ELECTRICAL	POWER SYSTEM PROTECTION	SIMULATION AND ANALYSIS OF TECHNIQUE FOR FAST DETECTION OF SHORT CIRCUIT CURRENT IN SOLAR PV SYSTEM	2019
ELECTRICAL	POWER SYSTEM PROTECTION	MICROCONTROLLER BASED DIGITAL PROTECTION OF TRANSMISSION LINE	2019
ELECTRICAL	POWER SYSTEM PROTECTION	SIMULATION OF SFCL FOR IMPACT ANALYSIS ON HVDC CB	2019
ELECTRICAL	POWER SYSTEM PROTECTION	SIMULATION AND ANALYSIS OF DIRECTIONAL PROTECTION SCHEME FOR HVDC TRANSMISSION LINE BASED ON REACTIVE POWER	2019
ELECTRICAL	POWER SYSTEM PROTECTION	APPLICATION OF DYNAMIC PHASOR MODEL FOR DIGITAL PROTECTION OF POWER SYSTEM	2019
ELECTRICAL	POWER SYSTEM PROTECTION	DISTANCE PROTECTION OF TRANSMISSION LINE	2019
ELECTRICAL	POWER SYSTEM PROTECTION	MATHEMATICAL ANALYSIS OF CIRCUIT BREAKER FOR EMTP-ATP	2019
ELECTRICAL	POWER SYSTEM PROTECTION	SIMULATION OF CONTROLLED SWITCHING OF VARIOUS ELECTRICAL EQUIPMENT	2019
ELECTRICAL	POWER SYSTEM PROTECTION	FAULT LOCATION IN TRANSMISSION LINE WITH SERIES COMPENSATION USING KALMAN FILTER AND AI TECHNIQUE	2019
ELECTRICAL	POWER SYSTEM PROTECTION	ADAPTIVE PROTECTION SYSTEM FOR MICROGRID	2019
ELECTRICAL	POWER SYSTEM PROTECTION	FAULT LOCATION AND THEIR MITIGATION IN TRANSMISSION LINE USING DISCRETE WAVELET TRANSFORM	2019
ELECTRICAL	POWER SYSTEM PROTECTION	COMPARISON OF ARC FLASH STUDY OF MEDIUM VOLTAGE LEVEL POWER SYSTEM BASED ON ETAP AND CYME.	2019
ELECTRICAL	POWER SYSTEM PROTECTION	DESIGN AND ANALYSIS OF POWER DISTRIBUTION SYSTEM FOR HIGH-RISE BUILDING	2019
ELECTRICAL	POWER SYSTEM PROTECTION	IOT BASED 11 KV LINE FAULT DETECTION	2019
ELECTRICAL	POWER SYSTEM PROTECTION	WAVELET BASED DIFFERENTIAL PROTECTION OF POWER TRANSFORMER	2019
ELECTRICAL	POWER SYSTEM PROTECTION	HVDC TRANSMISSION LINE USING PLL AND AUTO RECLOSE OF CIRCUIT BREAKER FOR FAULT PROTECTION	2019
ELECTRICAL	POWER SYSTEM PROTECTION	FAULT ANALYSIS OF DIFFERENTIAL PROTECTION FOR TRANSMISSION LINE USING MATLAB	2019
ELECTRICAL	POWER SYSTEM PROTECTION	ANALYSIS OF DISTANCE PROTECTION SCHEME UNDER DISTRIBUTED GENERATION	2019
ELECTRICAL	POWER SYSTEM PROTECTION	MODELLING AND DETECTION OF CABLE FAULTS USING SIGNAL PROCESSING METHODS	2019
ELECTRICAL	POWER SYSTEM PROTECTION	FAULT CLASSIFICATION AND SECTION IDENTIFICATION ON THREE TERMINAL TRANSMISSION LINES	2019
ELECTRICAL	POWER SYSTEM RESTRUCTURING	TRANSMISSION COST ALLOCATION METHODS IN DEREGULATED POWER SYSTEM ENVIRONMENT.	2019
ELECTRICAL	POWER SYSTEM RESTRUCTURING	COMPARATIVE ANALYSIS OF CAPACITY AND ENERGY - ONLY MARKET WITH HIGH RENEWABLE PENETRATION	2019
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (DYNAMIC)	TRANSIENT STABILITY ANALYSIS OF SYNCHRONOUS GENERATOR IN POWER SYSTEM	2019
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (DYNAMIC)	CONTROL OF VOLTAGE AND FREQUENCY IN POWER SYSTEM USING ELECTRIC SPRINGS	2019
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (DYNAMIC)	ROBUST LQG CONTROL OF PSS FOR DAMPING POWER SYSTEM OSCILLATION.	2019
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (DYNAMIC)	ENHANCEMENT THE PERFORMANCE OF WIND ENERGY SYSTEM UNDER LOW VOLTAGE CONDITION	2019
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (DYNAMIC)	MODELLING AND CONTROL OF GRID-CONNECTED PMSG-BASED WIND ENERGY CONVERSION SYSTEM FOR VOLTAGE STABILITY ENHANCEMENT	2019
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (DYNAMIC)	ANALYSIS AND MITIGATION OF SUB SYNCHRONOUS RESONANCE USING SSSC	2019

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ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (DYNAMIC)	SIMULATION OF HYBRID UPQC WITH DISTRIBUTED GENERATOR FOR POWER QUALITY ENHANCEMENT	2019
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (STATIC)	GENERATOR RANKING BASED ON SVD FOR VOLTAGE STABILITY ASSESSMENT	2019
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (STATIC)	UPQC SYSTEM WITH AN IMPROVED CONTROL METHOD UNDER DISTORTED AND UNBALANCED LOAD CONDITIONS	2019
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (STATIC)	VOLTAGE STABILITY IMPROVEMENT IN A DISTRIBUTION SYSTEM USING OPTIMAL PLACEMENT OF DISTRIBUTED GENERATION	2019
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (STATIC)	VOLTAGE STABILITY CONSTRAINED OPTIMAL POWER FLOW (VSC-OPF) STUDY USING VOLTAGE STABILITY INDICES	2019
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (STATIC)	SMART TRANSMISSION MEASUREMENTS & CONTROL (HYSTERESIS CURRENT CONTROL) USING STATCOM	2019
ELECTRICAL	APPLICATION OF POWER ELECTRONIC IN NON CONVENTIONAL SOURCES.	MODELLING AND IMPLEMENTATION OF MPPT SCHEME FOR PMSG BASED WECS.	2020
ELECTRICAL	APPLICATION OF POWER ELECTRONIC IN NON CONVENTIONAL SOURCES.	SIMULATION AND ANALYSIS OF VEHICLE-TO-GRID OPERATION IN MICROGRID	2020
ELECTRICAL	APPLICATION OF POWER ELECTRONIC IN NON CONVENTIONAL SOURCES.	DESIGN AND SIMULATION OF GRID CONNECTED SOLAR PV SYSTEM USING MULTI LEVEL INVERTER	2020
ELECTRICAL	APPLICATION OF POWER ELECTRONIC IN NON CONVENTIONAL SOURCES.	SOLAR POWERED BRUSHLESS DC MOTOR DRIVES FOR IRRIGATION APPLICATION	2020
ELECTRICAL	APPLICATION OF POWER ELECTRONIC IN NON CONVENTIONAL SOURCES.	IMPLEMENTATION OF STATCOM IN POWER SYSTEM TO ELIMINATE THE POWER QUALITY ISSUES DUE TO RENEWABLE ENERGY SOURCES	2020
ELECTRICAL	AC/DC DRIVES / ELECTRICAL DRIVES	SIMULATION AND ANALYSIS FOR SPEED CONTROL OF A PV BASED BLDC MOTOR	2020
ELECTRICAL	AC/DC DRIVES / ELECTRICAL DRIVES	DUAL THREE PHASE INDUCTION MOTOR: MODELING, CONTROL AND PERFORMANCE EVALUATION	2020
ELECTRICAL	AC/DC DRIVES / ELECTRICAL DRIVES	PREDICTIVE TORQUE CONTROL OF AN INDUCTION MOTOR DRIVE WITH IMPROVED PERFORMANCE	2020
ELECTRICAL	AC/DC DRIVES / ELECTRICAL DRIVES	DIRECT TORQUE CONTROL OF INDUCTION MOTOR USING SPACE VECTOR MODULATION (SVM-DTC)	2020
ELECTRICAL	AC/DC DRIVES / ELECTRICAL DRIVES	FIELD ORIENTED CONTROLLED OF INDUCTION MOTOR DRIVE FED BY SOLAR PV ARRAY FOR WATER PUMP APPLICATION	2020
ELECTRICAL	AC/DC DRIVES / ELECTRICAL DRIVES	WIRELESS INTEGRATED ONBOARD BATTERY CHARGER USING PROPULSION SYSTEM ELECTRIC VEHICLES	2020
ELECTRICAL	AC/DC DRIVES / ELECTRICAL DRIVES	SPEED CONTROL OF INDUCTION MOTOR FOR ELECTRIC PROPULSION	2020
ELECTRICAL	AC/DC DRIVES / ELECTRICAL DRIVES	Designing and Implementing Open and Close Loop Control of Induction Motor by Using a Microcontroller	2020
ELECTRICAL	AI APPLICATION TO POWER SYSTEMS	SIGNAL PROCESSING AND MACHINE LEARNING BASED APPROACH FOR POWER QUALITY EVENTS CLASSIFICATION	2020
ELECTRICAL	AI APPLICATION TO POWER SYSTEMS	IMPLEMENTATION OF META-HEURISTIC TECHNIQUE FOR STATIC STATE ESTIMATION OF POWER SYSTEM AND INCORPORATION OF ANN BASED PSEUDO MEASUREMENT MODELLING	2020
ELECTRICAL	AI APPLICATION TO POWER SYSTEMS	FAULT DETECTION, CLASSIFICATION AND LOCATION OF TRANSMISSION LINE USING AI APPLICATIONS	2020
ELECTRICAL	AI APPLICATION TO POWER SYSTEMS	FREQUENCY CONTROL IN HYBRID POWER SYSTEM USING AI TECHNIQUES	2020
ELECTRICAL	AI APPLICATION TO POWER SYSTEMS	DYNAMIC VOLTAGE STABILITY ASSESSMENT USING ADVANCED AI TECHNIQUES	2020
ELECTRICAL	CONTROL OF POWER ELECTRONIC CONVERTERS FOR FACTS/POWER SYSTEMS	SIMULATION OF HYBRID POWER CONDITIONER FOR SUPPRESSING HARMONICS AND NEUTRAL LINE CURRENT IN 3-PHASE FOUR-WIRE DISTRIBUTION POWER SYSTEMS.	2020
ELECTRICAL	CONTROL OF POWER ELECTRONIC CONVERTERS FOR FACTS/POWER SYSTEMS	POWER QUALITY IMPROVEMENT USING UNIFIED POWER QUALITY CONDITIONER(UPQC) UNDER POLLUTING UTILITY CONDITION	2020
ELECTRICAL	CONTROL OF POWER ELECTRONIC CONVERTERS FOR FACTS/POWER SYSTEMS	POWER QUALITY IMPROVEMENT IN DISTRIBUTION SERVICES USING A DVR WITH A CONSTANT DC VOLTAGE SOURCE INSTALLED IN MV CONNECTION SUBSTATIONS.	2020
ELECTRICAL	DESIGN AND CONTROL OF POWER CONVERTERS	AC-DC-AC CONVERTER WITH REDUCED SWITCHES AS MATRIX CONVERTER AND POWER FACTOR IMPROVEMENT	2020
ELECTRICAL	DESIGN AND CONTROL OF POWER CONVERTERS	INVESTIGATION ON T TYPE CONVERTER FOR VARIABLE FREQUENCY DRIVES.	2020
ELECTRICAL	DESIGN AND CONTROL OF POWER CONVERTERS	T-TYPE CASCADED MULTI LEVEL INVERTRE	2020
ELECTRICAL	DESIGN AND CONTROL OF POWER CONVERTERS	VARIABLE STRUCTURE CONTROL OF A DC-DC CONVERTER WITH CPL CONNECTED IN DC MICROGRID	2020
ELECTRICAL	DESIGN AND CONTROL OF POWER CONVERTERS	Design and implementation of Push-Pull Converter for DC Motor Drive Application.	2020
ELECTRICAL	DESIGN AND CONTROL OF POWER CONVERTERS	DESIGN AND SIMULATION OF INTERLEAVED SEPIC CONVERTER	2020
ELECTRICAL	DISTRIBUTED GENERATION DISTRIBUTED POWER GENERATION	OPTIMISATION OF STANDALONE SOLAR PV/WIND HYBRID POWER GENERATION WITH BATTERY STORAGE	2020
ELECTRICAL	DISTRIBUTED GENERATION DISTRIBUTED POWER GENERATION	OPTIMAL SCHEDULING OF BATTERY ENERGY STORAGE SYSTEM (BESS) FOR GRID CONNECTED PHOTOVOLTAIC SYSTEM	2020
ELECTRICAL	DISTRIBUTED GENERATION DISTRIBUTED POWER GENERATION	ISLANDING DETECTION TECHNIQUE FOR DISTIBUTED GENERATION BASED ON LOCAL DETECTION TECHNIQUES	2020
ELECTRICAL	DISTRIBUTED GENERATION DISTRIBUTED POWER GENERATION	EFFECT OF ELECTRIC VEHICLE CHARGING ON DISTRIBUTION SYSTEM WITH DISTRIBUTED GENERATION	2020
ELECTRICAL	DISTRIBUTED GENERATION DISTRIBUTED POWER GENERATION	MULTIOBJECTIVE OPTIMIZATION PROBLEM FOR SECURE BILATERAL TRANSATION IN HYBRID ELECTRICITY MARKET	2020
ELECTRICAL	DISTRIBUTED GENERATION DISTRIBUTED POWER GENERATION	DECENTRALIZING ENERGY SYSTEM FOR RURAL AND ARCHIPELAGO ELECTRIFICATION USING THERMO SOLAR BIOMASS ENERGY GENERATION.	2020
ELECTRICAL	DISTRIBUTED GENERATION DISTRIBUTED POWER GENERATION	SIMULATION AND ANALYSIS OF SOLAR-WIND HYBRID SYSTEM FOR OFF-GRID APPLICATION USING DIGSILENT POWER FACTORY.	2020
ELECTRICAL	DISTRIBUTED GENERATION DISTRIBUTED POWER GENERATION	COMPARATIVE ANALYSIS OF STATCOM AND UPQC DEVICES FOR QUALITY ENHANCEMENT OF GRID-CONNECTED WIND ENERGY SYSTEM	2020

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ELECTRICAL	DISTRIBUTED GENERATION DISTRIBUTED POWER GENERATION	DEVELOPMENT OF SINGLE STAGE SINGLE PHASE RECONFIGURABLE INVERTER TOPOLOGY FOR A SOLAR POWERED HYBRID AC/DC HOME APPLLICATIONS	2020
ELECTRICAL	ELECTRICAL MACHINE CONTROL OR DESIGN / MACHINE	MODELLING AND CONTROL OF BLDC MOTOR FOR ELECTRIC VEHICLES APPLICATION	2020
ELECTRICAL	ELECTRICAL MACHINE CONTROL OR DESIGN / MACHINE	USE OF ESTER OIL IN POWER TRANSFORMER AND ITS VARIOUS CHARACTERISTICS ANALYSIS WITH CONVENTIONAL MINERAL OIL	2020
ELECTRICAL	ELECTRICAL MACHINE CONTROL OR DESIGN / MACHINE	INCIPIENT FAULT ANALYSIS OF TRANSFORMER USING NUMERICAL TECHNIQUE	2020
ELECTRICAL	ELECTRICAL MACHINE CONTROL OR DESIGN / MACHINE	PERFORMANCE IMPROVEMENT OF PERMANENT MAGNET BLDC MOTOR THROUGH COGGING TORQUE REDUCTION TECHNIQUES	2020
ELECTRICAL	ELECTRICAL MACHINE CONTROL OR DESIGN / MACHINE	REGENRATIVE BRAKING FOR ELECTRICAL VEHICLE APPLICATION BY BRUSHLESS DC MOTOR	2020
ELECTRICAL	ELECTRICAL MACHINE CONTROL OR DESIGN / MACHINE	COMPARATIVE ANALYSIS OF SCALAR AND VECTOR CONTROL INDUCTION MACHINE DRIVE THROUGH MODELING AND SIMULATION	2020
ELECTRICAL	ENERGY CONSERVATION AND ENERGY AUDIT	STUDY OF SOLAR IRRADIANCE ESTIMATION MODEL	2020
ELECTRICAL	FIELD PROBLEMS (CASE STUDY IN INDUSTRIES)	Feasibility study and novel approach for Design of solar PV system	2020
ELECTRICAL	FIELD PROBLEMS (CASE STUDY IN INDUSTRIES)	Precise improvement of power factor with hybrid system using APFC and STATCOM.	2020
ELECTRICAL	FIELD PROBLEMS (CASE STUDY IN INDUSTRIES)	Mathematical Modelling and Simulation for Filtering of Current Harmonics in Industrial Power System	2020
ELECTRICAL	FIELD PROBLEMS (CASE STUDY IN INDUSTRIES)	MODELING AND SIMULATION OF HYBRID ENERGY STORAGE SYSTEM FOR ELECTRIC VEHICLE	2020
ELECTRICAL	HIGH VOLTAGE ENGINEERING	Studies on structural and electrical properties of RTV Silicon rubber metal oxide Nano-composite	2020
ELECTRICAL	HIGH VOLTAGE ENGINEERING	ANALYSIS OF SILICONE RUBBER INSULATORS WITH ARTIFICIAL AGEING USING INCLINE PLANE TEST	2020
ELECTRICAL	HIGH VOLTAGE ENGINEERING	SURFACE DEGRADATION OF EPOXY RESIN INSULATOR	2020
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	DEVELOPMENT OF MULTI LEVEL CASCADED INVERTER FOR GRID CONNECTED PHOTO VOLTAIC SYSTEM	2020
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	BATTERY AND SUPERCAPACITOR BASED ENERGY STORAGE SYSTEM FOR ELECTRIC VEHICLES	2020
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	MODELLING AND SIMULATION OF ACTIVE POWER CONTROL WITH IMPROVED P&O METHOD FOR WIND-PV-BATTERY BASED STANDALONE GENERATION SYSTEM	2020
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	DESIGN AND IMPLEMENTATION OF TRANSFORMERLESS SOLAR INVERTER	2020
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	POSITION SENSORLESS DIRECT TORQUE CONTROL OF GRID CONNECTED DOUBLY FED INDUCTION GENERATOR FOR WIND ENERGY CONVERSION SYSTEM	2020
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	CONTROL OF THREE-PHASE CASCADED H-BRIDGE MULTI LEVEL INVERTER FOR GRID CONNECTED PHOTOVOLTAIC SYSTEM UNDER UNBALANCED CONDITION	2020
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	MODELING AND CONTROL OF Z-SOURCE NETWORK BASED CASCADED H-BRIDGE MULTILEVEL INVERTER OPERATING UNDER FAULTY H-CELL CONDITION	2020
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	A FAST AND ACCURATE MPPT ALGORITHM FOR PHOTOVOLTAIC STRING UNDER NON-UNIFORM CONDITION	2020
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	Design of closed loop Multiple output Forward Converter for space application.	2020
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	Comprehensive Low-cost PV Analyzer for Solar PV Installers	2020
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	SIMULATION OF DC MICROGRID WITH DISTRIBUTED GENERATOR	2020
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	Power-Electronics-Based Energy Management System With Storage using converter	2020
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	CONTROL OF SOLAR PHOTOVOLTAIC INTEGRATED UNIVERSAL ACTIVE FILTER	2020
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	IMPROVEMENT OF VOLTAGE QUALITY USING DVR	2020
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	POWER QUALITY ENHANCEMENT AT PCC IN 3 PHASE DISTRIBUTION NETWORK	2020
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	SOGI BASED PERFORMANCE EVALUATION OF DSTATCOM IN THREE PHASE THREE WIRE POLLUTED UTILITY SYSTEM	2020
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	ALLIVIATION OF POWER QUALITY ISSUES WITH THE HELP OF UNIFIED POWER QUALITY CONDITIONER	2020
ELECTRICAL	POWER SYSTEM OPTIMISATION	DESIGN AND OPTIMIZATION ANALYSIS OF A STAND-ALONE HYBRID SOLAR PV-DIESEL GENERATOR POWER SYSTEM USING SOFT COMPUTING FOR REMOTE RURAL ELECTRIFICATION	2020
ELECTRICAL	POWER SYSTEM OPTIMISATION	ECONOMIC LOAD DISPATCH OF THE THERMAL POWER STATION USING PARTICLE SWARM OPTIMIZATION	2020
ELECTRICAL	POWER SYSTEM PROTECTION	SIMULATION AND ANALYSIS OF HVDC HYBRID CIRCUIT BREAKERWITH SFCL FORLIMITING DC FAULT CURRENTS	2020
ELECTRICAL	POWER SYSTEM PROTECTION	INVESTIGATION OF HIGH VOLTAGE CIRCUIT BREAKER BEHAVIOUR BY MODELLING ARC VOLTAGE AND POST ARC CURRENT	2020
ELECTRICAL	POWER SYSTEM PROTECTION	MODELING AND SIMULATION OF A SOLID-STATE BREAKER FOR MEDIUM-VOLTAGE DISTRIBUTION FEEDER PROTECTION	2020
ELECTRICAL	POWER SYSTEM PROTECTION	SMART GRID SECURITY AGAINST CYBER ATTACKS USING PMU STATE ESTIMATION	2020

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ELECTRICAL	POWER SYSTEM PROTECTION	Development of Wavelet Based Protection Scheme for Distribution Networks With Distributed Generation	2020
ELECTRICAL	POWER SYSTEM PROTECTION	MODELLING AND SIMULATION OF FAST MOTOR BUS TRANSFER SCHEME FOR MEDIUM LEVEL POWER SYSTEM.	2020
ELECTRICAL	POWER SYSTEM PROTECTION	POWER DISTRIBUTION DESIGN AND ANALYSIS FOR METRO RAILWAY STATION	2020
ELECTRICAL	POWER SYSTEM PROTECTION	Improvement in Performance of MHO Relay in Long Transmission line with Series Compensated Device.	2020
ELECTRICAL	POWER SYSTEM PROTECTION	Coordination of Directional Overcurrent Relays in the Interconnected Power Systems Using Soft Computing Technique.	2020
ELECTRICAL	POWER SYSTEM PROTECTION	Simulation and Analysis of Controlled Switching Reactor and Transformer to Minimize High Charging Current in Power System Transmission	2020
ELECTRICAL	POWER SYSTEM PROTECTION	NUMERICAL DISTANCE RELAY IN SCHEME FOR TRANSMISSION LINE FAULT USING IOT.	2020
ELECTRICAL	POWER SYSTEM PROTECTION	PROTECTION OF INDUCTION MOTOR AGAINST EXTERNAL FAULTS USING ARTIFICIAL INTELLIGENCE TECHNIQUES	2020
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (DYNAMIC)	COMMISSIONING OF CAPACITOR BANK AT 66KV SUBSTATION ALONG WITH ITS TRANSIENT BEHAVIORAL ANALYSIS.	2020
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (STATIC)	LVRT IMPROVEMENT OF FSIG USING SERIES AND SHUNT FACT DEVICE	2020
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (STATIC)	VOLTAGE STABILITY ASSESSMENT USING MODAL ANALYSIS	2020
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (STATIC)	A COMPARATIVE STUDY ON STATIC VOLTAGE STABILITY ANALYSIS OF POWER SYSTEM USING ANN AND VOLTAGE STABILITY INDICES	2020
ELECTRICAL	Renewable Energy	POWER QUALITY ENHANCEMENT IN DFIG BASED GRID CONNECTED WIND POWER SYSTEM USING UPQC CUSTOME POWER DEVICE	2020
ELECTRICAL	APPLICATION OF POWER ELECTRONIC IN NON CONVENTIONAL SOURCES.	MITIGATING THE ISSUE OF POOR VOLTAGE REGULATION IN DISTRIBUTION GRID UNDER HIGH PENETRATION OF RENEWABLES THROUGH SMART LOAD	2021
ELECTRICAL	APPLICATION OF POWER ELECTRONIC IN NON CONVENTIONAL SOURCES.	Analysis Of Single Phase Integrated On-board Battery Charger for Electric Vehicle	2021
ELECTRICAL	APPLICATION OF POWER ELECTRONIC IN NON CONVENTIONAL SOURCES.	DESIGN MPPT USING PERTURB AND OBSERVATION METHOD MATLAB/SIMULINK	2021
ELECTRICAL	APPLICATION OF POWER ELECTRONIC IN NON CONVENTIONAL SOURCES.	SIMULATION OF SOLAR CHARGE CONTROLLER BASED ON MPPT	2021
ELECTRICAL	APPLICATION OF POWER ELECTRONIC IN NON CONVENTIONAL SOURCES.	SIMULATION ANALYSIS OF DIFFERENT OPERATING MODES OF ZETA-SEPIC CONVERTER FOR ELECTRICAL VEHICLES	2021
ELECTRICAL	AC/DC DRIVES / ELECTRICAL DRIVES	Converter control strategy for Brushless DC (BLDC) Motor drive	2021
ELECTRICAL	AC/DC DRIVES / ELECTRICAL DRIVES	Advanced Control Of The Permanent Magnet Synchronous Motor	2021
ELECTRICAL	AI APPLICATION TO POWER SYSTEMS	APPLICATION OF POWER SYSTEM STABILIZERS FOR ENHANCEMENT OF POWER SYSTEM STABILITY IN SMIB AND MMIB BY FUZZY LOGIC CONTROLLER	2021
ELECTRICAL	AI APPLICATION TO POWER SYSTEMS	DEVELEPMENT OF LOAD FREQUENCY CONTROLLER FOR MULTI AREA POWER SYSTEM USING FUZZY LOGIC	2021
ELECTRICAL	AI APPLICATION TO POWER SYSTEMS	Investigations in power quality issues in micro grid using AI techniques	2021
ELECTRICAL	AI APPLICATION TO POWER SYSTEMS	PARAMETER SELECTION OF SUPPORT VECTOR MACHINE IN THE MULTI-CLASSIFICATION APPROACH IN POWER SYSTEM STATIC SECURITY ASSESSMENT	2021
ELECTRICAL	AI APPLICATION TO POWER SYSTEMS	Discrimination between inrush current and internal fault current in power transformer employing signal processing approach	2021
ELECTRICAL	APPLICATION OF POWER ELECTRONIC IN NON CONVENTIONAL SOURCES	Grid connected solar PV system : MATLAB modelling and simulation study	2021
ELECTRICAL	CONTROL	SLIDING MODE CONTROL FOR CHAOTIC OSCILLATIONS IN SMIB POWER SYSTEM	2021
ELECTRICAL	CONTROL OF POWER ELECTRONIC CONVERTERS FOR FACTS/POWER SYSTEMS	SIMULATION OF TRANSFORMER LESS UPFC DEVICE FOR POWER QUALITY ENHANCEMENT	2021
ELECTRICAL	CONTROL OF POWER ELECTRONIC CONVERTERS FOR FACTS/POWER SYSTEMS	VOLTAGE COMPENSATION USING DYNAMIC VOLTAGE RESTORER	2021
ELECTRICAL	CONTROL OF POWER ELECTRONIC CONVERTERS FOR FACTS/POWER SYSTEMS	CONTROL OF MULTILEVEL INVERTER BASED DSTATCOM USING SRF TECHNIQUE FOR POWER QUALITY ENHANCEMENT IN DISTRIBUTION SYSTEM	2021
ELECTRICAL	CONTROL OF POWER ELECTRONIC CONVERTERS FOR FACTS/POWER SYSTEMS	COMPARATIVE ANALYSIS OF CUSTOM POWER DEVICES FOR VOLTAGE PROFILE IMPROVEMENT	2021
ELECTRICAL	CONTROL OF POWER ELECTRONIC CONVERTERS FOR FACTS/POWER SYSTEMS	APPLICATION OF DSTATCOM FOR POWER QUALITY IMPROVEMENT	2021
ELECTRICAL	DESIGN AND CONTROL OF POWER CONVERTERS	Analysis and implementation of transformer less resonant converter using PV system for grid connected system	2021
ELECTRICAL	DESIGN AND CONTROL OF POWER CONVERTERS	PV MODULE BASED ELECTRICAL VEHICLE CHARGER BY USING INTERLEAVED CUK CONVERTER	2021
ELECTRICAL	DESIGN AND CONTROL OF POWER CONVERTERS	Design of On-board Battery Charger for Electric Vehicle.	2021
ELECTRICAL	DESIGN AND CONTROL OF POWER CONVERTERS	DESIGN AND SIMULATION OF THREE PORT DC-DC CONVERTER FOR DC MICROGRID	2021
ELECTRICAL	DESIGN AND CONTROL OF POWER CONVERTERS	Performance and Analysis of Cuk Converter for Electric Vehicle Battery Charger along with Resonant Converter	2021
ELECTRICAL	DESIGN AND CONTROL OF POWER CONVERTERS	Performance and Analysis of Interleaved Zeta Converter for Electrical Vehicle Battery Charger	2021
ELECTRICAL	DESIGN AND CONTROL OF POWER CONVERTERS	AN ASYMMETRIC CASCEDED H-BRIDGE MULTILEVEL INVERTER FOR PV SYSTEM	2021

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ELECTRICAL	DISTRIBUTED GENERATION / DISTRIBUTED POWER GENERATION	Feasibility analysis of utility sized solar farm site selection using GIS and MCDM techniques	2021
ELECTRICAL	DISTRIBUTED GENERATION DISTRIBUTED POWER GENERATION	SIMULATION AND CONTROL OF VIRTUAL POWER PLANT FOR EFFECTIVE UTILIZATION OF DISTRIBUTED GENERATION	2021
ELECTRICAL	DISTRIBUTED GENERATION DISTRIBUTED POWER GENERATION	MODELLING AND SIMULATION OF MICROGRID BASED ON SOLAR PV-DFIG-DG FOR OPTIMAL FUEL CONSUMPTION	2021
ELECTRICAL	DISTRIBUTED GENERATION DISTRIBUTED POWER GENERATION	AUTOMATIC SOLAR PANEL CLEANING MACHINE AT LOWER COST	2021
ELECTRICAL	DISTRIBUTED GENERATION DISTRIBUTED POWER GENERATION	ISLANDING DETECTION SCHEME FOR DISTRIBUTED GENERATION SYSTEM	2021
ELECTRICAL	DISTRIBUTED GENERATION DISTRIBUTED POWER GENERATION	COMPARISON BETWEEN SRF PLL FILTER AND EXTENDED SELF-TUNING FILTER BASED SYNCHRONIZATION TECHNIQUE FOR POWER QUALITY IMPROVEMENT.	2021
ELECTRICAL	DISTRIBUTED GENERATION DISTRIBUTED POWER GENERATION	Impact of Rooftop Photovoltaics on the Distribution System	2021
ELECTRICAL	DISTRIBUTED GENERATION DISTRIBUTED POWER GENERATION	REACTIVE POWER CONTROL OF ISOLATED WIND-DIESEL HYBRID POWER SYSTEM.	2021
ELECTRICAL	DISTRIBUTED GENERATION DISTRIBUTED POWER GENERATION	EXPERIMENTAL COMPARISON AND MATHEMATICAL MODELLING OF DIFFERENT GENERATION OF SOLAR CELLS.	2021
ELECTRICAL	DISTRIBUTED GENERATION DISTRIBUTED POWER GENERATION	Power Grid Operation Connected through PV solar system for Active power generation and Reactive power Compensation	2021
ELECTRICAL	DISTRIBUTED GENERATION DISTRIBUTED POWER GENERATION	ANALYSIS OF 20KW SOLAR PLANT USING PVSYST AND SKETCH UP	2021
ELECTRICAL	DISTRIBUTED GENERATION DISTRIBUTED POWER GENERATION	LOAD SIDE POWER MANAGEMENT IN SOLAR PHOTOVOLTAIC SYSTEM USING UPS.	2021
ELECTRICAL	DISTRIBUTED GENERATION DISTRIBUTED POWER GENERATION	SIMULATION OF DFIG BASED WIND ENERGY SYSTEMS FOR ENHANCEMENT OF LVRT USING CROWBAR	2021
ELECTRICAL	ELECTRICAL MACHINE CONTROL OR DESIGN / MACHINE	IMPLEMENTATION OF A MODEL REFERENCE ADAPTIVE SYSTEM FOR VECTOR CONTROL OF INDUCTION MOTOR WITHOUT SPEED SENSOR	2021
ELECTRICAL	ELECTRICAL MACHINE CONTROL OR DESIGN / MACHINE	SPEED CONTROL OF INDUCTION MOTOR BY FIELD ORIENTED CONTROL	2021
ELECTRICAL	ELECTROMAGNETICS	IMPACT OF GEOMAGNETICALLY INDUCED CURRENT ON POWER SYSTEM AND ITS COMPONENTS	2021
ELECTRICAL	ENERGY CONSERVATION AND ENERGY AUDIT	ELECTRICAL ENERGY AUDIT - A CASE STUDY	2021
ELECTRICAL	FIELD PROBLEMS (CASE STUDY IN INDUSTRIES)	ADVANCED HYBRID UNIT OF COMMON COUPLING (HUCC) INTERFACE FOR MULTIPLE MICROGRIDS INTERCONNECTION	2021
ELECTRICAL	HIGH VOLTAGE ENGINEERING	ANALYSIS OF HIGH VOLTAGES FOR UNIFORM AND NON UNIFORM FIELD CONFIGURATION USING EXPERIMENTAL SETUP AND FIELD THEORY APPROACH	2021
ELECTRICAL	HIGH VOLTAGE ENGINEERING	ELECTROMAGNETIC FIELD ANALYSIS OF 1200KV AC LINE	2021
ELECTRICAL	HIGH VOLTAGE ENGINEERING	ANALYSIS OF SILICON RUBBER INSULATOR WITH MICRO AND NANO FILLERS	2021
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	DESIGN& IMPLEMENTION OF SOLAR MPPT CONTROLLER FOR EFFICIENCY IMPROVEMENT	2021
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	MULTILEVEL INPUT CONVERTERS(MIC) FOR THE INTEGRATION OF RENEWABLE ENERGY SOURCES AND THEIR MONITORING AND CONTROL.	2021
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	SOLAR PV BASED SHUNT ACTIVE POWER FILTER FOR POWER-QUALITY IMPROVEMENT AND HARMONICS COMPENSATION	2021
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	VOLTAGE CONTROLLER FOR IMPROVED VERSION OF BUCK-BOOST CONVERTER	2021
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	CONTROLLING OF BIDIRECTIONAL DC-DC CONVERTERS AND AC/DC CONVERTERS FOR SOLAR PV-WIND- BATTERY BASED HYBRID SYSTEM	2021
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	ARDUINO CONTROL SOLAR POWER MPPT CHARGER	2021
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	PERFORMANCE ENHANCEMENT OF GRID CONNECTED PHOTOVOLTAIC (PV) SYSTEM USING MULTILEVEL INVERTER	2021
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	HIGH GAIN DC-DC BOOST CONVERTER WITH COUPLED INDUCTOR FOR PV SYSTEMS	2021
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	DEVELOPMENT OF HYBRID FAST CHARGING STATION FOR EV	2021
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	CASCADED H-BRIDGE MULTILEVEL INVERTER FOR SOLAR PV APPLICATION.	2021
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	POWER MANAGEMENT SYSTEM OF PV-BATTERY BASED HYBRID MICROGRID SYSTEM	2021
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	PV based single phase single stage inverter topology for hybrid AC/DC system	2021
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	COMPARATIVE ANALYSIS OF DIFFERENT TYPES OF INVERTER TOPOLOGIES FOR GRID CONNECTED SOLAR PV SYSTEM	2021
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	ENERGY MANGEMENT SYSTEM FOR HYBRID ENERGY STORAGE SYSTEM FOR ELECTRIC VEHICLE APPLICATION	2021
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	ANALYSIS OF QUASI-Z SOURCE CASCADE MULTILEVEL INVERTER TOPOLOGY FOR SOLAR PV SYSTEM	2021
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	SIMULATION OF SHUNT ACTIVE POWER FILTER FOR POWER QUALITY ENHANCEMENT IN GRID-CONNECTED SOLAR PV SYSTEM	2021

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ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	POWER QUALITY IMPROVEMENT BY HARMONICS REDUCTION USING SHUNT ACTIVE POWER FILTER WITH P-Q & D-Q CURRENT CONTROL STRATEGY	2021
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	PERFORMANCE ANALYSIS OF CASCADED H- BRIDGE MULTILEVEL INVERTER.	2021
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	power quality enhancement in grid controlled solar pv system using upqc	2021
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	A NOVEL HYSTERESIS CURRENT CONTROL FOR THREE PHASE PWM RECTIFIER	2021
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	ANALIYSIS OF FRONT-END CONVERTER WITH UNITY POWER FACTOR AND LOW INPUT CURRENT THD FOR TRACTION APPLICATION	2021
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	SHUNT ACTIVE FILTER FOR POWER QUALITY IMPROVEMENT	2021
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	HARVESTING MAXIMUM SOLAR POWER FOR INTEGRATING IN EXISTING 3-PHASE AC DISTRIBUTION SYSTEM WITH POWER QUALITY	2021
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	UNIFIED POWER QUALITY CONDITIONER FED BY PV SOURCE TO IMPROVE POWER QUALITY	2021
ELECTRICAL	POWER SYSTEM OPTIMISATION	MODELLING, SIMULATION AND IMPROVEMENT IN POWER DISTRIBUTION SYSTEM FOR SMART GRIDS	2021
ELECTRICAL	POWER SYSTEM OPTIMISATION	INVESTIGATION ON RENEWABLE ENERGY SOURCES BASED ON ELECTRIC VEHICLE CHARGING STATION	2021
ELECTRICAL	POWER SYSTEM OPTIMISATION	SECURITY CONSTRAINED OPTIMAL POWER FLOW OF INTERCONNECTED POWER SYSTEM USING POWER WORLD SFOTWARE.	2021
ELECTRICAL	POWER SYSTEM OPTIMISATION	OPTIMAL RECONFIGURATION OF RADIAL DISTRIBUTION SYSTEM FOR POWER QUALITY IMROVEMENT	2021
ELECTRICAL	POWER SYSTEM OPTIMISATION	MPPT CONTROL OF PMSG BASED WIND ENERGY CONVERSION SYSTEM	2021
ELECTRICAL	POWER SYSTEM PROTECTION	Modeling and Performance Analysis of Micro-Hydro Generation Controls Considering Power System Protection, Reliability & Stability.	2021
ELECTRICAL	POWER SYSTEM PROTECTION	COMPARAITIVE ANALYSIS OF NPS AND Z-SOURCE INVERTERE TOPOLOGY FOR SOLAR PV SYSTEM	2021
ELECTRICAL	POWER SYSTEM PROTECTION	INFLUENCE OF ARC VOLTAGE ON CIRCUIT INTERRUPTION OF A HIGH VOLTAGE CIRCUIT BREAKER	2021
ELECTRICAL	POWER SYSTEM PROTECTION	SIMULATION OF SFCL DEVICE IN ELECTRIC POWER GRID FOR STABILITY IMPROVEMENT UNDER VARIOUS FAULT CONDITIONS	2021
ELECTRICAL	POWER SYSTEM PROTECTION	A BACKUP SCHEME FOR THE ADAPTIVE OVERCURRENT PROTECTION OF AC MICROGRID	2021
ELECTRICAL	POWER SYSTEM PROTECTION	MODIFIED DC FAULT PROTECTION SCHEME FOR HVDC SYSTEM BASED ON HYBRID FAULT CURRENT LIMITER	2021
ELECTRICAL	POWER SYSTEM PROTECTION	ANALYSIS OF VOLTAGE BASED DIFFERENTIAL PROTECTION SCHEME FOR DIFFERENT TYPES OF FAULT CONDITIONS IN TRANSMISSION LINES	2021
ELECTRICAL	POWER SYSTEM RESTRUCTURING	ANALYSIS OF POLYMERIC COMPOSITE INSULATOR BY TESTING AND SIMULATION	2021
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (STATIC)	STATIC VOLTAGE STABILITY ASSESSMENT IN MODERN POWER SYSTEM	2021
ELECTRICAL	AC/DC DRIVES / ELECTRICAL DRIVES	IMPLEMENTATION OF REGENERATIVE SYSTEM FOR ELECTRIC VEHICLE	2022
ELECTRICAL	AC/DC DRIVES / ELECTRICAL DRIVES	SVPWM CONTROL SYSTEM OF INDUCTION MOTOR IN ELECTRIC VEHICLE	2022
ELECTRICAL	AI APPLICATION TO POWER SYSTEMS	OPTIMAL ALLOCATION OF DISTRIBUTED RESOURCES ACROSS DISTRIBUTED NETWORK CONCIDERING MULTIOBJECTIVE FUNCTION	2022
ELECTRICAL	AI APPLICATION TO POWER SYSTEMS	Operation control of Hybrid AC/DC Micro grids (HMGs) using fuzzy logic control with unified Interphase power Controller (UIPC)	2022
ELECTRICAL	APPLICATION OF POWER ELECTRONIC IN NON CONVENTIONAL SOURCES.	COMPARATIVE ANALYSIS OF THE PERTURB & OBSERVE WITH DIFFERENT MPPT TECHNIQUES FOR PV SINGLE PHASE GRID CONNECTED SYSTEMS	2022
ELECTRICAL	APPLICATION OF POWER ELECTRONIC IN NON CONVENTIONAL SOURCES.	POWER MANAGEMENT OF ELECTRIC CHARGING STATION USING RENEWABLE ENERGY SOURCE, BATTERY ENERGY STORAGE SYSTEM AND POWER GRID.	2022
ELECTRICAL	APPLICATION OF POWER ELECTRONIC IN NON CONVENTIONAL SOURCES.	BATTERY BASED MICRO GRID ENERGY MANAGEMENT SYSTEM FOR SMALL SCALE APPLICATION	2022
ELECTRICAL	CONTROL OF POWER ELECTRONIC CONVERTERS FOR FACTS-POWER SYSTEMS	Comparision of appropriate FACTS devices to enhance power quality in wind energy system	2022
ELECTRICAL	CONTROL OF POWER ELECTRONIC CONVERTERS FOR FACTS-POWER SYSTEMS	SIMULATION OF THREE-PHASE SOLAR PV INTEGRATED UPQC WITH POWER QUALITY ENHANCEMENT	2022
ELECTRICAL	DESIGN AND CONTROL OF POWER CONVERTERS	Operation and Analysis of Reduced switch Multilevel Inverter	2022
ELECTRICAL	DESIGN AND CONTROL OF POWER CONVERTERS	ISOLATED DC-DC BOOST CONVERTER	2022
ELECTRICAL	DESIGN AND CONTROL OF POWER CONVERTERS	EV CHARGING SYSTEM USING PV & BIDIRECTIONAL DC-DC CONVERTER	2022
ELECTRICAL	DESIGN AND CONTROL OF POWER CONVERTERS	PERFORMANCE ANALYSIS OF INTERLEAVED LANDSMAN DC TO DC CONVERTER FOR EV CHARGING STATION	2022
ELECTRICAL	DESIGN AND CONTROL OF POWER CONVERTERS	SIMULATION, DESIGN AND DEVELOPMENT OF BATTERY CHARGER FOR ELECTRICAL VEHICLE	2022
ELECTRICAL	DESIGN AND CONTROL OF POWER CONVERTERS	OPTIMAL SHE-PWM FOR VOLTAGE SOURCE MULTILEVEL INVERTERS	2022
ELECTRICAL	DESIGN AND CONTROL OF POWER CONVERTERS	ENERGYMANAGEMENTANDCONTROLLINGOFSOLARPVBATTERYBASEDHYBRIDDISTRIBUTEDPOWERGENERATION SYSTEMSWITHANINTEGRATEDTHREE-PORTPOWER CONVERTE	2022
ELECTRICAL	DESIGN AND CONTROL OF POWER CONVERTERS	DESIGN AC- DC CONVERTER FOR CHARGING OF ELECTRIC VEHICLE WITH REACTIVE POWER COMPENSATION.	2022
ELECTRICAL	DISTRIBUTED GENERATION DISTRIBUTED POWER GENERATION	LOAD FLOW STUDY OF P. D. S. WITH DG PENETRATION	2022
ELECTRICAL	DISTRIBUTED GENERATION DISTRIBUTED POWER GENERATION	HIGH PERFORMANCE OF CONSTANT POWER MANAGEMENT IN GRID CONNECTED SOLAR PV SYSTEM UNDER VARIABLE IRRADIANCE CONDITIONS	2022
ELECTRICAL	DISTRIBUTED GENERATION DISTRIBUTED POWER GENERATION	POWER MANAGEMENT OF GRID CONNECTED PV-WIND HYBRID SYSTEM INCORPORATED WITH ENERGY STORAGE SYSTEM	2022
ELECTRICAL	DISTRIBUTED GENERATION DISTRIBUTED POWER GENERATION	SIMULATION OF FLICKER MITIGATION BY TORQUE CONTROL OF VARIABLE-SPEED WIND TURBINES WITH DFIG	2022
ELECTRICAL	DISTRIBUTED GENERATION DISTRIBUTED POWER GENERATION	IMPLEMENTATION OF MPPT AND MODELLING OF PMSG FOR WIND SYSTEM USING FUZZY LOGIC ALGORITHM	2022
ELECTRICAL	DISTRIBUTED GENERATION DISTRIBUTED POWER GENERATION	MITIGATION OF VOLTAGE REGULATION AND LOAD SHARING ISSUES IN DC MICROGRID	2022

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ELECTRICAL	DISTRIBUTED GENERATION DISTRIBUTED POWER GENERATION	CHARGING COORDINATION OF ELECTRICAL VEHICLES WITH DISTRIBUTED GENERATION	2022
ELECTRICAL	DISTRIBUTED GENERATION DISTRIBUTED POWER GENERATION	SIMULATION AND DESIGN OF EV CHARGING STATION USING MULTIPLE RENEWLE ENERGY RESOURCES WITH EMS ALGORITHM USING MATLAB	2022
ELECTRICAL	DISTRIBUTED GENERATION DISTRIBUTED POWER GENERATION	POWER VOLTAGE QUALITY ASSESSMENT IN A POWER SYSTEM WITH DISTRIBUTED GENERATION	2022
ELECTRICAL	DISTRIBUTED GENERATION DISTRIBUTED POWER GENERATION	PERFORMANCE ANALYSIS OF SOLAR PV STAND ALONE MICROGRID	2022
ELECTRICAL	ELECTRICAL MACHINE CONTROL OR DESIGN / MACHINE	ANALYSIS AND SIMULATION OF REGENERATIVE BRAKING SYSTEM IN ELECTRIC VEHICLE	2022
ELECTRICAL	ELECTRICAL MACHINE CONTROL OR DESIGN / MACHINE	DESIGN OF A HYBRID PID PLUS FUZZY CONTROLLER FOR INNER LOOP AND OUTER LOOP SPEED CONTROL OF DC MOTOR	2022
ELECTRICAL	ELECTRICAL MACHINE CONTROL OR DESIGN / MACHINE	SIMULATION SOLAR PV ARRAY WITH BOOST CONVERTER AND VSI OPERATED BLDC MOTOR DRIVEN WATER PUMP	2022
ELECTRICAL	ELECTRICAL MACHINE CONTROL OR DESIGN / MACHINE	IOT BASED EXPANDABLE MULTI STEPPER MOTOR CONTROL SYSTEM ON CAN BUS	2022
ELECTRICAL	ELECTRICAL MACHINE CONTROL OR DESIGN / MACHINE	Field Oriented Control of Permanent Magnet Synchronous Motors (PMSM)	2022
ELECTRICAL	ELECTRICAL MACHINE CONTROL OR DESIGN / MACHINE	SIMULATION, ANALYSIS AND IMPLEMENTATION OF SENSORLESS SPEED CONTROL OF INDUCTION MOTOR USING V/F METHOD	2022
ELECTRICAL	ELECTROMAGNETICS	SIMULATION AND DESIGN OF POWER SOURCE WITH INTEGRATED QUENCH PROTECTION SYSTEM FOR LARGE SUPERCONDUCTING MAGNET COIL	2022
ELECTRICAL	ENERGY CONSERVATION AND ENERGY AUDIT	STUDY OF MPPT CONTROL PHOTOVOLTAIC POWER CHARGING SYSTEM FOR EV CHARGING STATION AND IT S APPLICATION	2022
ELECTRICAL	ENERGY CONSERVATION AND ENERGY AUDIT	CONTROL AND ENERGY MANAGEMENT OF A LARGE SCALE GRID-CONNECTED PV SYSTEM FOR POWER QUALITY IMPROVEMENT	2022
ELECTRICAL	ENERGY CONSERVATION AND ENERGY AUDIT	DESIGN OF EVS FOR FREQUENCY CONTROL OF AN INDUSTRIAL MICROGRID BY IMPLEMENTING GRID REGULATION & CHARGER CONTROLLER	2022
ELECTRICAL	ENERGY CONSERVATION AND ENERGY AUDIT	THE MOST FREQUENT ENERGY THEFT TECHNIQUES AND ITS DETECTION USING STATISTICAL ALGORITHM	2022
ELECTRICAL	ENERGY CONSERVATION AND ENERGY AUDIT	SIMULATION OF WIRELESS ELECTRIC VEHICLE BATTERY CHARGING SYSTEM USING PV ARRAY	2022
ELECTRICAL	FIELD PROBLEMS (CASE STUDY IN INDUSTRIES)	MINIMIZATION OF MISMATCH LOSSES IN SOLAR PHOTOVOLTAIC PLANTS USING MODULE SORTING & RECONFIGURATION	2022
ELECTRICAL	POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	Transient Stability Improvement in PMSG Based Wind Energy Conversion System Using FOD Controlled FACTS Device	2022
ELECTRICAL	POWER ELECTRONICS CONVERTER	Maximize Power extraction from small scale wind energy with novel control strategy	2022
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	HIGH STEP UP QUASI-Z SOURCE DC-DC CONVERTER	2022
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	EACTIVE POWER COMPENSATION IN DISTRIBUTION SYSTEM USING PV-STATCOM	2022
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	SIMULATION OF SWITCHED INDUCTOR CUK CONVERTER WITH IMPROVED POWER QUALITY FOR EV BATTERY CHARGING APPLICATIONS	2022
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	CONTROLLING OF FLY BACK MICRO INVERTER WITH HYBRID MODE FOR SOLAR PV APPLICATION	2022
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	DESIGN AND SIMULATION OF GRID INTEGRATED SOLAR PV PLANT WITH DYNAMIC GRID SUPPORT SYSTEM	2022
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	PERFORMANCE ANALYSIS OF ENERGY MANAGEMENT SYSTEM FORELECTRIC VEHICLES USING SUPERCAPACITOR AND BATTERY	2022
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	PERFORMANCE ANALYSIS OF SOLAR PANEL WITH DIFFERENT CONFIGURATIONS UNDER PARTIAL SHADING CONDITION	2022
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	ELECTRIC SPRING: TO MITIGATE VOLTAGE AND FREQUENCY FLUCTUATIONS ACROSS CRITICAL LOADS	2022
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	Application of Boost Converter to Increase the Speed Range Of Du -Stator Winding Induction Generator In Wind Power Systems.	2022
ELECTRICAL	POWER ELECTRONICS CONVERTER. /POWER ELECTRONIC CONVERTERS FOR RENEWABLE ENERGY SOURCES	Simulation and Analysis of Multi-Input DC-DC Converter forHybrid Electric Vehicles using Fuel cell –Solar PV and ESS	2022
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	POWER QUALITY ENHANCEMENT IN GRID CONNECTED SOLAR PV SYSTEM USING DYNAMIC ACTIVE COMPENSATION SYSTEM (DACS)	2022
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	ENHANCING ELECTRIC POWER QUALITY OF MICROGRID SYSTEM USING SOLAR PV ARRAY AND BATTERY INTEGRATED UPQC	2022
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	ACTIVE POWER FILTER CONTROL FOR MITIGATING THE HARMONICS GENERATED BY ELECTRICAL VEHICLE.	2022
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	OPTIMIZATION OF VOLTAGE SAG AND SWELL USING DYNAMIC VOLTAGE RESTORER (DVR)	2022
ELECTRICAL	POWER ELECTRONICS FOR POWER QUALITY (FILTERS)	SIMULATION OF ACTIVE POWER FILTER WITH RESONANT CURRENT CONTROL TO SUPPRESS HARMONIC RESONANCE IN A DISTRIBUTION POWER SYSTEM	2022
ELECTRICAL	POWER SYSTEM OPTIMISATION	Congestion Management using generator rescheduling and energy storage systems using a combination of grey wolf & cuckoo search	2022
ELECTRICAL	POWER SYSTEM OPTIMISATION	DELINEATION & MAN-OEUVRE OF MICRO-GRID	2022
ELECTRICAL	POWER SYSTEM PROTECTION	SIMULATION AND ANALYSIS OF CONTROL SWITCHING OF TRANSFORMER AND SHUNT REACTOR TO REDUCE HIGH INRUSH CURRENT WHILE CHARGING	2022
ELECTRICAL	POWER SYSTEM PROTECTION	A NOVEL APPROACH TO SFRA TEST ON ONLINE TRANSFORMER	2022
ELECTRICAL	POWER SYSTEM PROTECTION	PERFORMANCE ANALYSIS OF SSFCL DEVICE FOR DIFFERENT TYPES OF FAULT SCENARIOS IN THREE PHASE A.C GRID NETWORK	2022
ELECTRICAL	POWER SYSTEM PROTECTION	FAULT DETECTION AND PROTECTION OF TRANSMISSION LINE BY DISTANCE RELAY	2022

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ELECTRICAL	POWER SYSTEM PROTECTION	ISLANDING DETECTION USING ON GRID ACTIVE AND REACTIVE POWER	2022
ELECTRICAL	POWER SYSTEM PROTECTION	DESIGN AND SIMULATION OF RELAY COORDINATION FOR INDUSTRIAL MICRO-GRID SYSTEM	2022
ELECTRICAL	POWER SYSTEM RESTRUCTURING	COMPREHENSIVE STUDY OF VARIOUS ALGORITHMS FOR DYNAMIC STATE ESTIMATION	2022
ELECTRICAL	POWER SYSTEM RESTRUCTURING	FLEXIBLE CAPACITY PROCUREMENT BY REDESIGNED CAPACITY MARKET UNDER INCREASE TREND OF RENEWABLE PENETRATIONS.	2022
ELECTRICAL	POWER SYSTEM RESTRUCTURING	Electric Vehicle charging based on Optimized ECS (Economic, Capacity & Stability) Algorithm.	2022
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (DYNAMIC)	STUDY OF AC VOLTAGE INSTABILITY IN HVDC SYSTEMS	2022
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (STATIC)	PERFORMANCE ANALYSIS OF DSTATCOM WITH HIGH SOLAR PV PENETRATION FOR DISTRIBUTION SYSTEM	2022
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (STATIC)	MODELLING OF SVC FOR VOLTAGE PROFILE IMPROVEMENT IN ELECTRIC TRACTION SYSTEM IN INDIAN RAILWAY SYSTEM	2022
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (STATIC)	CRITICAL CLEARING TIME DETERMINATION AND COMPARISON OF DIFFERENT METHODS FOR TRANSIENT STABILITY ANALYSIS OF SYNCHRONOUS GENERATOR IN POWER SYSTEM	2022
ELECTRICAL	POWER SYSTEM STABILITY ANALYSIS AND FACTS (STATIC)	REACTIVE POWER COMPENSATION OF A DISTRIBUTION POWER SYSTEM BY USING D-STATCOM	2022
ELECTRICAL	POWER ELECTRONICS CONVERTERS	Simulation and Analysis of Three Level NPC inverter for Direct Power and torque control using PWM System for ac/dc/ac converter	2018
ENVIRONMENT	Environmental Engg.	A COMPARITIVE STUDY ON THE REMOVAL OF AMMONICAL NITROGEN BY CHEMICAL AND BIOLOGICAL PROCESSES	2014
ENVIRONMENT	Environmental Engg.	REMOVAL OF AMMONICAL NITROGEN FROM INDUSTRIAL EFFLUENT BY ELECTROCHEMICAL TREATMENT	2014
ENVIRONMENT	Environmental Engg.	EFFECT OF AIR POLLUTION ON TRAFFIC POLICE	2014
ENVIRONMENT	Environmental Engg.	REMOVAL OF HEAVY METAL FROM INDUSTRIAL WASTEWATER BY MICROBES, ISOLTED FROM METAL CONTAMINATED SITE	2014
ENVIRONMENT	Environmental Engg.	NITRATE REMOVAL FROM GROUNDWATER USING ELECTROCOAGULATION	2014
ENVIRONMENT	Environmental Engg.	COMPARISION OF INDIAN ENV LEGISLATIONS WITH DEVELOPED, DEVELOPING AND UNDER DEVELOPED COUNTRIES AND SCOPE OF IMPROVEMENT	2014
ENVIRONMENT	Environmental Engg.	ASSESSMENT OF AIR QUALITY DUE TO AUTOMOBILE AIR POLLUTION	2014
ENVIRONMENT	Environmental Engg.	APPLICABILITY STUDY OF FENTON PROCESS FOR TREATMENT OF VARIOUS INDUSTRIAL EFFLUENTS	2014
ENVIRONMENT	Environmental Engg.	STUDY OF FLOWER WASTE COMPOSTING TO GENERATE ORGANIC NEUTRIENT	2014
ENVIRONMENT	Environmental Engg.	STUDY OF GENERATION OF CH4 BY BIOMETHANATION PROCESS FROM INDUSTRIAL WASTE/WASTE WATER	2014
ENVIRONMENT	Environmental Engg.	TREATMENT OF PHARMACEUTICAL WASTE WATER	2014
ENVIRONMENT	Environmental Engg.	TREATMENT OF INDUSTRIAL WASTEWATER BY ELECTROCHEMICAL METHOD	2014
ENVIRONMENT	Environmental Engg.	AIR POLLUTION CONTROL USING CATALYTIC CONVERSION	2014
ENVIRONMENT	Environmental Engg.	ENVIRONMENT MANAGEMENT IN UPSTREAM OIL AND GAS(PETROLUEM) SECTOR IN ONSHORE AREA(AHMEDABAD)(ONGC)	2014
ENVIRONMENT	Environmental Engg.	AIR POLLUTION ASSESSEMENT OF CITY AHMEDABAD	2014
ENVIRONMENT	Environmental Engg.	DEVELOPING STRATEGIC ENVIRONMENTAL ASSESSMENT FRAMEWORK FOR INDIA	2014
ENVIRONMENT	Environmental Engg.	ASSESSMENT OF SEASONAL AND POLLUTING EFFECT ON WATER QUALITY OF PAR RIVER, GUJARAT	2014
ENVIRONMENT	Environmental Engg.	TREATABILITY STUDY OF INDUSTRIAL EFFLUENTS USING NONVIABLE BIOMASS	2014
ENVIRONMENT	Environmental Engg.	USE OF AQUATIC MACROPHYTES BY REED BED SYSTEM FOR TREATMENT OF MUNICIPAL AND INDUSTRIAL WASTEWATER	2014
ENVIRONMENT	Environmental Engg.	WASTE WATER TREATMENT OF DYE INDUSTRY	2014
ENVIRONMENT	Environmental Engg.	PERFORMANCE EVALUATION & COMPARITIVE STUDY OF UASB REACTOR FOR TREATING PHARMACEUTICAL WASTE	2014
ENVIRONMENT	Environmental Engg.	FEASIBILITY STUDY OF USE OF WATER AS A FUEL	2014
ENVIRONMENT	Environmental Engg.	ENVIRONMENTAL IMPACT ASSESMENT CASE STUDY FOR A CHEMICAL INDUSTRY	2014
ENVIRONMENT	Environmental Engg.	A CONVIENT REUSE OF ALUM BASED WATER TREATMENT RESIDUES FOR REMOVAL OF NUTRIENTS FROM DOMESTIC WASTEWATER	2014
ENVIRONMENT	Environmental Engg.	EFFECT ON GROUND LEVEL CONCENTRATION WITH HELP OF EFFECTIVE STACK HEIGHT BY CAMPARING VARIOUS PLUME RISE EQUATIONS	2014
ENVIRONMENT	Environmental Engg.	REMOVAL OF PHENOLIC COMPOUND FROM WASTEWATER USING BENTONITE AS AN ADSORBENT	2014
ENVIRONMENT	Environmental Engg.	FEASIBILITY OF DIFFERENT COAGULANTS FOR THE TREATMENT OF TAPI RIVER WATER	2014
ENVIRONMENT	Environmental Engg.	REUSE OF SOLID WASTE GENERATED FROM WEAVING TEXTILE INDUSTRY FOR CONSTRUCTING THE ECO-FRIENDLY BUILDING MATERIAL	2014
ENVIRONMENT	Environmental Engg.	COLOR AND COD REMOVAL WITH CHEMICAL OXIDATION PROCESSES AND BIOLOGICAL TREATMENT	2014
ENVIRONMENT	Environmental Engg.	TREATABILITY STUDY OF INDUSTRIAL WASTE WATER USING ADVANCED OXIDATION PROCESSES	2014
ENVIRONMENT	Environmental Engg.	INDUSTRIAL WASTE WATER TREATMENT BY FENTON AND ELECTRO CAVITATION PROCESSES	2014
ENVIRONMENT	Environmental Engg.	UTILIZATION OF FLYASH TO PRODUCE DEDICATED ENERGY CROPS ON WASTELAND	2014
ENVIRONMENT	Environmental Engg.	REMOVAL OF HEAVY METALS FROM WASTEWATER BY BIOCHAR	2014
ENVIRONMENT	Environmental Engg.	TECHNO-ECONOMICAL COMPARISION OF AMMONICAL NITROGEN REMOVAL TECHNIQUES	2014
ENVIRONMENT	Environmental Engg.	TREATMENT OF GREYWATER BY USING PHOTOCATALYST TIO2	2014
ENVIRONMENT	Environmental Engg.	REMOVAL OF AMMONIACAL NITROGEN (NH4N+) FROM WASTEWATER BY FORMING STRUVITE PRECIPITATIONR	2014
ENVIRONMENT	Environmental Engg.	PEAK HOUR ROAD TRAFFIC NOISE MAPPING OF WEST ZONE OF SURAT CITY USING ARCGIS	2014
ENVIRONMENT	Environmental Engg.	ADSORPTIVE STUDY OF DYE REMOVAL FROM DYE INDUSTRIAL EFFLUENTS IN BATCH AND COLUMN REACTORS	2014
ENVIRONMENT	Environmental Engg.	WEALTH FROM WASTE: SILVER RECOVERY FROM SOLID WASTE	2014
ENVIRONMENT	Environmental Engg.	A COMPARATIVE STUDY OF REFRACTORY COD REMOVAL FROM PHARMACEUTICAL AND DYE WASTE WATER	2014
ENVIRONMENT	Environmental Engg.	ASSESSMENT AND EVALUATION OF EMISSION TRADING SCHEME AS A TOOL COMBATING CLIMATE CHANGE	2015
ENVIRONMENT	Environmental Engg.	STUDY AND EVALUATION OF GREEN HOUSE GAS REDUCTION FOR SUSTAINBLE DEVELOPMENT - A CASE STUDY OF CEMENT INDUSTRIES	2015
ENVIRONMENT	Environmental Engg.	STUDY AND DEVELOPMENT OF METHODOLOGY OF TOTAL SOLIDS REDUCTION FROM TREATED PHARMACEUTICAL WASTEWATER	2015
ENVIRONMENT	Environmental Engg.	STUDY OF REMOVAL OF COD OF FERTILIZER WASTE WATER BY SOIL BIO TECHNOLOGY	2015
ENVIRONMENT	Environmental Engg.	A COMPARATIVE STUDY ON REMOVAL OF AMMONICAL NITROGEN BY ELECTRO CHEMICAL COAGULATION	2015
ENVIRONMENT	Environmental Engg.	EXPERIMENTAL STUDY ON DAIRY WASTEWATER TREATMENT USING REEDBED TECHNOLOGY	2015

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ENVIRONMENT	Environmental Engg.	STUDY OF FENTON ACTIVATED CARBON CATALYTIC OXIDATION FOR PHARMACEUTICAL WASTE WATER TREATMENT	2015
ENVIRONMENT	Environmental Engg.	REDUCTION OF CHEMICAL OXYGEN DEMAND IN WASTE WATER FROM PHARMACEUTICAL INDUSTRY BY ELECTRO OXIDATION PROCESS BY USING CHLORINE	2015
ENVIRONMENT	Environmental Engg.	TREATMENT OF DI-YELLOW-12 DYE MANUFACTURING WASTE WATER BY COMBINATION OF TREATMENTS	2015
ENVIRONMENT	Environmental Engg.	ENVIRONMENT SOLUTION FOR EFFLUENT OF TILES INDUSTRY	2015
ENVIRONMENT	Environmental Engg.	EFFICIENCY OF MOVING BED BIOFILM REACTOR (MBBR) FOR DAIRY WASTE WATER	2015
ENVIRONMENT	Environmental Engg.	TREATABILITY STUDY OF DIFFERENT TYPES OF COAGULANT AND FILTRATION MEDIA FOR NARMADA RIVER	2015
ENVIRONMENT	Environmental Engg.	RECOVERY OF USEFUL CHEMICALS FROM FERTILIZER INDUSTRY EFFLUENT	2015
ENVIRONMENT	Environmental Engg.	CATALYTIC WET AIR OXIDATION OF DYE INDUSTRY WASTE WATER BY METALLIC OXIDES / METAL CATALYST	2015
ENVIRONMENT	Environmental Engg.	TREATMENT OF COMPLEX WASTE WATER OF CHEMICAL INDUSTRY THROUGH ELECTRO-CHEMICAL TECHNOLOGY	2015
ENVIRONMENT	Environmental Engg.	MESHOSPERIC ANAEROBIC DIGESTION OF WASTE ACTIVATED SLUDGE OF PHARMACEUTICAL INDUSTRY	2015
ENVIRONMENT	Environmental Engg.	EVALUATION OF IMPACT OF HRT IN MBR FOR SEWAGE WATER TREATMENT	2015
ENVIRONMENT	Environmental Engg.	CO-DIGESTION OF MUNICIPAL SEWAGE SLUDGE AND FOOD WASTE FOR BIOGAS PRODUCTION	2015
ENVIRONMENT	Environmental Engg.	ASSESSMENT OF AIRMODE PERFORMANCE	2015
ENVIRONMENT	Environmental Engg.	EVALUATION OF MBE TECHNOLOGY FOR USE IN MOBILE TOILETS FOR BLACK WATER TREATMENT	2015
ENVIRONMENT	Environmental Engg.	MANAGEMENT OF WASTEWATER OF DAIRY INDUSTRY	2015
ENVIRONMENT	Environmental Engg.	EVALUATION OF MEMBRANE FILTRATION IN CANAL/RIVER WATER TREATMENT	2015
ENVIRONMENT	Environmental Engg.	ENERGY RECOVERY FROM HAZARDOUS WASTE	2015
ENVIRONMENT	Environmental Engg.	TREATMENT AND REUSE OF CUTTING FLUID	2015
ENVIRONMENT	Environmental Engg.	GASIFICATION TECHNOLOGY: MUNICIPAL SOLID WASTE TO PRODUCE GAS	2015
ENVIRONMENT	Environmental Engg.	GIS MODELING APPLICATION ON SOIL/WATER CONTAMINATION	2015
ENVIRONMENT	Environmental Engg.	DYE INDUSTRY WASTEWATER TREATMENT BY USING HYDRO DYNAMIC CAVITATION	2015
ENVIRONMENT	Environmental Engg.	IMMOBILIZATION OF METALS IN HAZARDOUS WASTE USING DIFFERENT MATERIALS	2015
ENVIRONMENT	Environmental Engg.	TECHNO ECONOMIC OPTION FOR TREATMENT OF HIGH TDS FROM RO REJECT	2015
ENVIRONMENT	Environmental Engg.	SAFETY IN PETROCHEMICAL INDUSTRIES	2015
ENVIRONMENT	Environmental Engg.	USE OF RECYCLED WASTE FOR THE CONSTRUCTION OF FLEXIBLE PAVEMENTS	2015
ENVIRONMENT	Environmental Engg.	Ammonical Nitrogen Removal from Organic Industrial Effluent	2015
ENVIRONMENT	Environmental Engg.	APPLICABILITY OF GREEN SOLVENTS IN PHARMACEUTICAL INDUSTRIES	2015
ENVIRONMENT	Environmental Engg.	Color Removal from (Dye Industry) Effluent	2015
ENVIRONMENT	Environmental Engg.	Performance Evaluation of Common Effluent Treatment Plant, Jetpur Dyeing & Printing Association	2015
ENVIRONMENT	AIR POLLUTION	ASSESSMENT OF AMBIENT AIR EMISSION FROM MUNICIPAL SEWER NETWORK IN SURAT CITY	2016
ENVIRONMENT	ENVIRONMENTAL ENGG	STUDY AND EVALUATION OF GREEN HOUSE GAS REDUCTION FOR SUSTAINBLE DEVELOPMENT - A CASE STUDY OF CEMENT INDUSTRIES	2016
ENVIRONMENT	ENVIRONMENTAL ENGG	REDUCTION OF CHEMICAL OXYGEN DEMAND IN WASTE WATER FROM PHARMACEUTICAL INDUSTRY BY ELECTRO OXIDATION PROCESS BY USING CHLORINE	2016
ENVIRONMENT	ENVIRONMENTAL ENGG	Color Removal from (Dye Industry) Effluent	2016
ENVIRONMENT	ENVIRONMENTAL ENGG	EVALUATION OF IMPACT OF HRT IN MBR FOR SEWAGE WATER TREATMENT	2016
ENVIRONMENT	ENVIRONMENTAL ENGG	Ammonical Nitrogen Removal from Organic Industrial Effluent	2016
ENVIRONMENT	ENVIRONMENTAL ENGG	TREATMENT AND REUSE OF CUTTING FLUID	2016
ENVIRONMENT	ENVIRONMENTAL ENGG	GASIFICATION TECHNOLOGY: MUNICIPAL SOLID WASTE TO PRODUCE GAS	2016
ENVIRONMENT	ENVIRONMENTAL ENGG	GIS MODELING APPLICATION ON SOIL/WATER CONTAMINATION	2016
ENVIRONMENT	ENVIRONMENTAL ENGG	DYE INDUSTRY WASTEWATER TREATMENT BY USING HYDRO DYNAMIC CAVITATION	2016
ENVIRONMENT	ENVIRONMENTAL ENGG	TECHNO ECONOMIC OPTION FOR TREATMENT OF HIGH TDS FROM RO REJECT	2016
ENVIRONMENT	INDUSTRIAL WASTEWATER TREATMENT	REMOVAL OF CHROMIUM (VI) FROM TEXTILE DYE WASTEWATER USING JUSTICIA ADHOTODA (ADULSA) AS AN ADSORBENT	2016
ENVIRONMENT	NOISE POLLUTION	EFFECT OF OCCUPATIONAL NOISE POLLUTION DUE TO RAILWAY STATION AND INDUSTRIAL AREA IN SURAT CITY	2016
ENVIRONMENT	RIVER WATER POLLUTION	IMPACT EVALUATION OF POLLUTANTS GENERATED FROM IDOL IMMERSION IN TAPI RIVER	2016
ENVIRONMENT	SOIL RECLAIMATION	RECLAIMATION OF SALINE SODIC SOIL USING GYPSUM,SULPHUR POWDER AND ORGANIC SUBSTANCES	2016
ENVIRONMENT	SOLID WASTE MANAGEMENT	COMPARATIVE STUDY OF MUNICIPAL SOLID WASTE TREATMENTS : INCINERATION, COMPOSTING, ANAEROBIC DIGESTION, LANDFILL	2016
ENVIRONMENT	SOLID WASTE MANAGEMENT	GIS BASED ROUTE OPTIMIZATION FOR SOLID WASTE MANAGEMENT IN SURAT CITY	2016
ENVIRONMENT	SOLID WASTE MANAGEMENT	GENERATION OF BIOFUEL (BIO-BRIQUETTES) FROM AGRICULTURE WASTE	2016
ENVIRONMENT	SOLID WASTE MANAGEMENT	DEGRADATION OF POLYMER USING FUNGI	2016
ENVIRONMENT	SOLID WASTE MANAGEMENT	COMPARATIVE STUDY OF FLOWER WASTE BY VERMICOMPOSTING AND MICROBES (CULTURE MEDIA)	2016
ENVIRONMENT	WASTE UTILIZATION	USE OF STP SLUDGE FOR ECO-FRIENDLY CONCRETE :AN APPROACH FOR GREEN CONSTRUCTION	2016
ENVIRONMENT	WATER POLLUTION	EVALUATION OF CREEK WATER POLLUTION- A CASE STUDY OF SURAT REGION WATRE QUALITY AND MAPPING BY USING AWARRC GIS SOFTWARE	2016
ENVIRONMENT	Enviornment Engineering	Colour Removal from Dye Industry effluent	2017
ENVIRONMENT	Enviornment Engineering	Performance evalution of Jetpur,CETP	2017
ENVIRONMENT	ENVIRONMENTAL ENGG	OPTIMIZATION OF THE TREATMENT OF DYE INTERMEDIATES WASTEWATER BY HYDRODYNAMIC CAVITATION AND ITS COMBINATIONS	2017
ENVIRONMENT	ENVIRONMENTAL ENGG	TREATABILITY STUDIES ON IN-SITU CHEMICAL OXIDATION FOR THE TREATMENT AND REMOVAL OF COLOR FROM GROUND WATER	2017
ENVIRONMENT	ENVIRONMENTAL ENGG	PHYTOREMEDIATION OF DYE EFFLUENT USING AQUATIC MACROPHYTES	2017
ENVIRONMENT	ENVIRONMENTAL ENGG	EXPERIMENTAL STUDY TO ENHANCE QUALITY OF COMPOST	2017
ENVIRONMENT	ENVIRONMENTAL ENGG	DETERMINATION OF BOWEN RATIO AND ITS EFFECT ON AERMOD MODEL PREDICTIONS	2017
ENVIRONMENT	ENVIRONMENTAL ENGG	BIOMONITORING OF SABARMATI RIVER FRONT STRETCH USING MACRO-INVERTEBRATES FOR WATER QUALITY ASSESSMENT	2017
ENVIRONMENT	ENVIRONMENTAL ENGG	REMOVAL OF CYANIDE FROM ELECTROPLATING BATHS AT ISRO, AHMEDABAD	2017
ENVIRONMENT	ENVIRONMENTAL ENGG	TO DETERMINE THE COLLECTION EFFICIENCY OF WET CYCLONE SEPERATOR FOR SUB-MICRON PARTICLES AND ITS CORRESPONDING ENERGY REQUIREMENT	2017
ENVIRONMENT	ENVIRONMENTAL ENGG	FAT DEGRADATION FROM DAIRY INDUSTRY USING ULTRASONIC TECHNIQUE	2017
ENVIRONMENT	ENVIRONMENTAL ENGG	RESOURCE OPTIMIZATION AND UPGRADATION OF TREATMENT PLANT AS AN APPROACH TOWARDS ECO-INDUSTRIAL PARK	2017
ENVIRONMENT	ENVIRONMENTAL ENGG	STUDY OF INDOOR AIR POLLUTION FOR STATIONARY AND MOBILE LOCATIONS OF AHMEDABAD CITY USING SENSOR BASED DEVICES	2017

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ENVIRONMENT	ENVIRONMENTAL ENGG	MEMBRANE BIO REACTOR PLANT STABILITY WITH HIGH SLUDGE RETENTION TIME (SRT) AND LOW HYDRAULIC RETENTION TIME(HRT) FOR SEWAGE TREATMENT	2017
ENVIRONMENT	ENVIRONMENTAL ENGG	AMBIENT AIR QUALITY ASSESSMENT AT SOLID WASTE DISPOSAL SITE, KHAJOD	2017
ENVIRONMENT	ENVIRONMENTAL ENGG	SYNTHESIS, CHARACTERIZATION AND TREATABILITY STUDY OF DYE EFFLUENT BY GRAPHENE OXIDE ENHANCED POLYAMIDE (PA) THIN-FILM NANOCOMPOSITE MEMBRANE (TFN)	2017
ENVIRONMENT	ENVIRONMENTAL ENGG	EVALUATION OF PHYTOCAPPING AS A SUSTAINABLE SOLUTION FOR COVERING SANITARY LANDFILL SITES	2017
ENVIRONMENT	ENVIRONMENTAL ENGG	DIURNAL VARIATIONS IN GROUND LEVEL OZONE CONCENTRATION WITH RESPECT TO METEOROLOGICAL PARAMETERS AND ITS PRECURSORS AT ATHWA TRAFFIC INTERSECTION LOCATED AT SURAT CITY	2017
ENVIRONMENT	ENVIRONMENTAL ENGG	REMOVAL OF DYES FROM INDUSTRIAL EFFLUENTS USING INHOUSE FABRICATED NANOCOMPOSITE MEMBRANES	2017
ENVIRONMENT	ENVIRONMENTAL ENGG	IMPACT EVALUATION OF FERTILIZERS AND PESTICIDES FOR RURAL AREA IN NAVSARI DISTRICT	2017
ENVIRONMENT	ENVIRONMENTAL ENGG	EVALUATION OF VOLATILE ORGANIC COMPOUNDS (VOC) EMISSION FROM GASOLINE FILLING STATIONS IN SURAT CITY	2017
ENVIRONMENT	ENVIRONMENTAL ENGG	TREATMENT OF TEXTILE WASTE WATER BY ELECTRO COAGULATION	2017
ENVIRONMENT	ENVIRONMENTAL ENGG	ETS FOR GREEN HOUSE GASES REDUCTION IN INDIA	2017
ENVIRONMENT	ENVIRONMENTAL ENGG	ELECTRIC POTENTIAL FROM VERMICOMPOSTING OF SPENT DIFFERENT WASTE BY EMPLOYING EXOTIC EARTHWORM EUDRILUS EGUENIAE	2017
ENVIRONMENT	ENVIRONMENTAL ENGG	WATER MANAGEMENT PLAN OF MACRO POLYMERS PVT LTD,CHANGODAR	2017
ENVIRONMENT	ENVIRONMENTAL ENGG	INNOVATIVE USE OF COPPER SLAG IN DESIGN MIX CONCRETE	2017
ENVIRONMENT	ENVIRONMENTAL ENGG	ENVIRONMENT MANAGEMENT PLAN OF MACRO POLYMERS PVT LTD,CHANGODAR	2017
ENVIRONMENT	ENVIRONMENTAL ENGG	SURVEY : PRODUCTION OF BIO-GAS USING MUNICIPAL SEWAGE AND WASTE FOOD.	2017
ENVIRONMENT	ENVIRONMENTAL ENGG	SEWAGE WASTE WATER TREATMENT BY SOIL BIO TECHNOLOGY	2017
ENVIRONMENT	ENVIRONMENTAL ENGG	PERFORMANCE EVALUATION & IMPROVEMENT IN TREATMENT EFFICIENCY OF CETP-KALOL	2017
ENVIRONMENT	ENVIRONMENTAL ENGG	SUSTAINABLE MANAGEMENT OF PLASTIC WASTE	2017
ENVIRONMENT	ENVIRONMENTAL ENGG	COMPARISON OF DIFFERENT CONVENTIONAL AND NON CONVENTIONAL COAGULANTS AND FLOCCULANTS FOR PRIMARY TREATMENT OF EFFLUENT FROM VARIOUS INDUSTRIES	2017
ENVIRONMENT	ENVIRONMENTAL ENGG	REDUCING WASTE AND RECOVERY OF RESOURCES FROM URBAN SOLID WASTE - A CASE STUDY OF AHMEDABAD CITY	2017
ENVIRONMENT	ENVIRONMENTAL ENGG	SPATIAL ANALYSIS OF GROUNDWATER QUALITY	2017
ENVIRONMENT	ENVIRONMENTAL ENGG	TO EXPERIMENTALLY ANALYZE THE EFFECTIVENESS OF CATTLE DUNG ASH AND MORINGA OLEIFERA SEED AS NATURAL ADSORBENT FOR WASTEWATER TREATMENT.	2017
ENVIRONMENT	ENVIRONMENTAL ENGG	GREEN ADSORPTION STRATEGY FOR HEAVY METAL EVACUATION	2017
ENVIRONMENT	ENVIRONMENTAL ENGG	COMPARATIVE STUDY OF BIOLOGICAL TREATMENT AND ADVANCED OXIDATION OF WASTEWATER (PULP AND PAPER INDUSTRY)	2017
ENVIRONMENT	Industrial wastewater treatment	Environmental solution for effleunt of tiles industry	2017
ENVIRONMENT	Industrial wastewater treatment	development of household treatment system for narmada river water (Bharuch)	2017
ENVIRONMENT	Industrial wastewater treatment	Recovery of phophorous from fertilizer industry using magnetite	2017
ENVIRONMENT	Industrial wastewater treatment	Study the efficiency of moving bed biofilm (MBBR) for Dairy west water Tretment	2017
ENVIRONMENT	Wastewater	To Compare technologies for treatment of different types of Metal Cutting Fluid	2017
ENVIRONMENT	ENVIRONMENTAL ENGG	STUDY OF POTENTIAL FOR SOLVENT RECOVERY IN LAMINATE INDUSTRY	2018
ENVIRONMENT	ENVIRONMENTAL ENGG	BIOMONITORING OF FATEWADI CANAL USING BENTHIC MACROINVERTEBRATES FOR WATER QUALITY ASSESSMENT.	2018
ENVIRONMENT	ENVIRONMENTAL ENGG	STUDY OF THE EFFECTS OF RADIOWAVES ON THE WATER AND WASTE WATER	2018
ENVIRONMENT	ENVIRONMENTAL ENGG	DESERTIFICATION AND LAND DEGRADATION MONITORING USING IRS LISS III SATELLITE DATA & DEVELOPMENT OF VULNERABILITY ASSESSMENT MODEL AND COMBATING PLAN FOR BANASKANTHA DISTRICT, GUJARAT	2018
ENVIRONMENT	ENVIRONMENTAL ENGG	TREATMENT OF CETP WASTEWATER USING HYDRODYNAMIC CAVITATION	2018
ENVIRONMENT	ENVIRONMENTAL ENGG	EVALUATION OF ACTIVATED SLUDGE REDUCTION AND TREATMENT TECHNIQUES AT CETP.	2018
ENVIRONMENT	ENVIRONMENTAL ENGG	TREATMENT OF NONBIODEGRADABLE ORGANICS BY CHLORINATION FROM CETP WASTEWATER	2018
ENVIRONMENT	ENVIRONMENTAL ENGG	STUDY OF INTEGRATED TREATMENT CONSISTING OF UASB FOLLOWED BY MBR FOR TREATMENT OF FOOD PROCESSING WASTEWATER.	2018
ENVIRONMENT	ENVIRONMENTAL ENGG	INFLUENT CHARACTERISTIC ASSESSMENT OF MULTIPLE EFFECT EVAPORATOR INSTALLED AT CETP	2018
ENVIRONMENT	ENVIRONMENTAL ENGG	PILOT-SCALE STUDY OF DOWN-FLOW HANGING SPONGE REACTOR AT VARYING HRT FOR THE TREATMENT OF MUNICIPAL SEWAGE	2018
ENVIRONMENT	ENVIRONMENTAL ENGG	ADVANCED OXIDATION PROCESS (AOPS) OF PESTICIDE INDUSTRY WASTEWATER BY OZONATION AFTER PRIMARY TREATMENT	2018
ENVIRONMENT	ENVIRONMENTAL ENGG	TREATMENT OF DOMESTIC SEWAGE BY SEQUENTIAL BATCH BIOFILM REACTOR	2018
ENVIRONMENT	ENVIRONMENTAL ENGG	SPATIO-TEMPORAL VARIABILITY OF TRACE GASES OVER INDIA USING GEO-SPATIAL INPUTS	2018
ENVIRONMENT	ENVIRONMENTAL ENGG	TREATABILITY STUDY FOR REMOVAL OF AMMONIACAL NITROGEN FROM WASTEWATER OF A PIGMENT INDUSTRY	2018
ENVIRONMENT	ENVIRONMENTAL ENGG	PERFORMANCE EVALUATION OF VERMIFILTRATION FOR INDUSTRIAL WASTEWATER	2018
ENVIRONMENT	ENVIRONMENTAL ENGG	EVALUATION AND VOLUME REDUCTION OF CHEMICAL SLUDGE PRODUCED AT CETP	2018
ENVIRONMENT	ENVIRONMENTAL ENGG	TREATMENT OF TEXTILE WASTEWATER USING RO FOLLOWED BY SINGLE STAGE EVAPORATION-APPROACH TO ZLD	2018
ENVIRONMENT	ENVIRONMENTAL ENGG	PERFORMANCE EVALUATION STUDY OF AN EFFLUENT TREATMENT PLANT OF DAIRY INDUSTRY	2018
ENVIRONMENT	ENVIRONMENTAL ENGG	PHOTO-CATALYTIC DEGRADATION OF DYE WASTE WATER USING SPINEL CATALYST	2018
ENVIRONMENT	ENVIRONMENTAL ENGG	FEASIBILITY STUDY OF ADVANCED OXIDATION PROCESSES FOR TREATMENT OF INDUSTRIAL WASTEWATER	2018
ENVIRONMENT	ENVIRONMENTAL ENGG	READY TO USE COMPOST BAGS FOR GROWING VEGEABLES FROM ORGANIC WASTE	2018
ENVIRONMENT	ENVIRONMENTAL ENGG	WASTE WATER TREATMENT USING SEQUENCING BATCH REACTOR	2018
ENVIRONMENT	ENVIRONMENTAL ENGG	OIL SPILL AND ITS IMPACTS ON ECOLOGY, HUMAN LIFE AND ECONOMY	2018
ENVIRONMENT	ENVIRONMENTAL ENGG	AIR DISPERSION MODELLING FOR VEHICULAR EMISSION IN KHAMBHAT CITY	2018
ENVIRONMENT	ENVIRONMENTAL ENGG	URBAN AIR QUALITY MANAGEMENT PLAN "A CASE STUDY OF GREATER VADODARA AREA"	2018
ENVIRONMENT	ENVIRONMENTAL ENGG	ASSESSMENT OF CURRENT MUNICIPAL SOLID WASTE MANAGMENT TECHNOLOGIES IN GANDHINAGAR CITY	2018
ENVIRONMENT	ENVIRONMENTAL ENGG	ASSESSMENT OF DIFFERENT TREATMENT CHEMICALS TO RECYCLE THE WASTEWATER IN PESTICIDES INTERMEDIATE MANUFACTURING INDUSTRY. A CASE STUDY	2018
ENVIRONMENT	ENVIRONMENTAL ENGG	APPLICATION OF GROUND NUT BASED BIOCHAR FOR NUTRIENTS REMOVAL FROM TEXTILE WASTEWATER.	2018
ENVIRONMENT	ENVIRONMENTAL ENGG	IMPACT ANALYSIS OF TREATED SEWAGE WATER ON AGRICULTURE USING GEO-INFORMATICS TECHNOLOGY (RS & GIS)	2018
ENVIRONMENT	ENVIRONMENTAL ENGG	A COMPREHENSIVE PROCESS STUDY ON METAL RECOVERY FROM E-WASTE	2018
ENVIRONMENT	ENVIRONMENTAL ENGG	A COMPARATIVE STUDY ON REMOVAL OF HEAVY METAL FROM WASTEWATER BY USING DIFFERENT ADSORBENT	2018

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ENVIRONMENT	ENVIRONMENTAL ENGG	PHYTOREMEDIATION OF DOMESTIC WASTEWATER USING WATER HYACINTH(EICHHORNIA CRASSIPES)	2018
ENVIRONMENT	ENVIRONMENTAL ENGG	SYNTHESISE, CHARACTERIZATION AND TREATABILITY STUDY OF GREEN NANO-COMPOSITE MEMBRANES FOR THE TREATMENT OF DYE EFFLUENT	2018
ENVIRONMENT	ENVIRONMENTAL ENGG	NUMERICAL STUDY OF GAS-SOLID CYCLONE SEPARATOR	2018
ENVIRONMENT	ENVIRONMENTAL ENGG	ANALYZING CLIMATE CHANGE PATTERN AND IT S ROLE IN EXTINCTION OF EXTINCT AND NEARLY EXTINCT SPECIES	2018
ENVIRONMENT	ENVIRONMENTAL ENGG	IMPACT ON POTABILITY OF GROUND WATER QUALITY OF AREA NEAR BY SUGAR INDUSTRY	2018
ENVIRONMENT	ENVIRONMENTAL ENGG	SYNTHESIS AND CHARACTERIZATION OF BIO-DEGRADABLE PLASTIC FROM BIO-POLYMERS FOR SUSTAINABLE ENVIRONMENT	2018
ENVIRONMENT	ENVIRONMENTAL ENGG	TREATABILITY STUDY FOR REDUCTION/REMOVAL OF TDS FROM CETP EFFLUENT USING MULTI-ELECTRODE BIOELECTROCHEMICAL SYSTEM	2018
ENVIRONMENT	ENVIRONMENTAL ENGG	REDUCTION OF AMMONIACAL NITROGEN (NH4-N) USING SEQUENCING BATCH REACTOR FROM WASTEWATER OF PHARMACEUTICAL INDUSTRY	2018
ENVIRONMENT	ENVIRONMENTAL ENGG	ANALYSIS OF MUNICIPAL SOLID WASTE COLLECTION ROUTE USING ARCGIS IN WEST ZONE OF SURAT CITY	2018
ENVIRONMENT	ENVIRONMENTAL ENGG	NUMERICAL SIMULATION OF DISPERSED POLLUTANTS FROM CONVERGENT-DIVERGENT CHIMNEY ATTACHED TO CHULHA	2018
ENVIRONMENT	ENVIRONMENTAL ENGG	REDUCTION OF SEWAGE SLUDGE AND VEGETABLE WASTE BY AEROBIC COMPOSTING: A CASE OF KARANJ SEWAGE TREATMENT PLANT AND SARDAR MARKET, SURAT.	2018
ENVIRONMENT	ENVIRONMENTAL ENGG	ASSESSMENT OF WATER POLLUTION FOR WATER BODIES, "KANKAR CREEK AND TAPI RIVER, SURAT"	2018
ENVIRONMENT	ENVIRONMENTAL ENGG	EXPERIMENTAL STUDY FOR PYROLYSIS OF PLASTICS FROM WASTE ELECTRICAL AND ELECTRONIC EQUIPMENTS	2018
ENVIRONMENT	ENVIRONMENTAL ENGG	APPLICATION OF GRAVITATIONAL WATER VORTEX FLOW POWER PLANT FOR HYDRO POWER GENERATION FROM COMMON EFFLUENT TREATMENT PLANT TOWARDS SUSTAINABLE ENVIRONMENT	2018
ENVIRONMENT	ENVIRONMENTAL ENGG	ASSESSMENT FOR AMBIENT AIR QUALITY AT MAJOR TRAFFIC INTERSECTIONS OF SURAT CITY	2018
ENVIRONMENT	ENVIRONMENTAL ENGG	EVALUATION OF ENERGY GENERATION FROM TEXTILE WASTE USING PYROLYSIS	2018
ENVIRONMENT	ENVIRONMENTAL ENGG	EVALUATION OF VOCS FLUXES AND ITS DISPERSION FROM SEWAGE TREATMENT PLANTS IN SURAT CITY	2018
ENVIRONMENT	ENVIRONMENTAL ENGG	EVALUATION OF NOISE POLLUTION AT TRAFFIC INTERSECTIONS OF DIFFERENT ZONES IN BHARUCH	2018
ENVIRONMENT	ENVIRONMENTAL ENGG	TREATMENT OF PHENOLIC EFFLUENT BY OZONATION	2018
ENVIRONMENT	ENVIRONMENTAL ENGG	ASSESSMENT OF AMBIENT AIR QUALITY DURING DEPAWALI FESTIVAL	2018
ENVIRONMENT	ENVIRONMENTAL ENGG	Characterization of Solid Waste and Methane Gas Generation from Pirana Landfill Site	2018
ENVIRONMENT	ENVIRONMENTAL ENGG	Water Management and Water Conservation through recycling and reuse of wastewater for a chemical Industry	2018
ENVIRONMENT	ENVIRONMENTAL ENGG	A SUSTAINABLE LIFE CYCLE ANALYSIS OF JATROPHA CURCAS CULTIVATED ON BARREN LAND	2019
ENVIRONMENT	ENVIRONMENTAL ENGG	TREATABILITY STUDY OF ELECTROCHEMICAL OXIDATION PROCESS FOR COD REMOVAL IN SECURED LANDFILL LEACHATE.	2019
ENVIRONMENT	ENVIRONMENTAL ENGG	ANALYSIS AND ASSESSMENT OF CARBON FOOTPRINT FOR CENTRAL ZONE OF SURAT CITY	2019
ENVIRONMENT	ENVIRONMENTAL ENGG	STUDY OF SOIL BIOTECHNOLOGY FOR TREATMENT OF SEWAGE AND INDUSTRIAL WASTEWATER	2019
ENVIRONMENT	ENVIRONMENTAL ENGG	ASSESSMENT THE POTENTIAL OF ELECTROCHEMICAL ION EXCHANGE (EIX) PROCESS FOR THE REMOVAL OF TDS IN CETP EFFLUENT	2019
ENVIRONMENT	ENVIRONMENTAL ENGG	SYNTHESIS AND APPLICATION OF COPPER NANO-PARTICLE FROM E-WASTE BY ADVANCE CHEMICAL TECHNOLOGY: A SUSTAINABLE SOLUTION FOR SOLID WASTE MANAGEMENT	2019
ENVIRONMENT	ENVIRONMENTAL ENGG	DESIGN OF SEWER NETWORK SYSTEM FOR THE OLPAD VILLAGE USING SEWERGEMSV8I SOFTWARE	2019
ENVIRONMENT	ENVIRONMENTAL ENGG	APPROACH FOR RESOURCE DEVELOPMENT USING KITCHEN WASTE FOR GREEN SYNTHESIS OF SILVER NANO-PARTICLES	2019
ENVIRONMENT	ENVIRONMENTAL ENGG	CONDITION ASSESSMENT OF OIL AND GAS PIPELINE BY FUZZY RULE BASE SYSTEM APPROACH	2019
ENVIRONMENT	ENVIRONMENTAL ENGG	SPATIO-TEMPORAL STUDY OF URBAN HEAT ISLAND EFFECT IN SURAT CITY	2019
ENVIRONMENT	ENVIRONMENTAL ENGG	NOISE IMMISSION AND ITS DISPERSION FOR TEXTILE WEAVING INDUSTRY IN SURAT CITY	2019
ENVIRONMENT	ENVIRONMENTAL ENGG	EVALUATION OF IN-VEHICLE BTEX COMPOUNDS FROM PUBLIC BUSES IN SURAT CITY	2019
ENVIRONMENT	ENVIRONMENTAL ENGG	EFFECT OF PHYSICO - CHEMICAL PARAMETER ON WATER QUALITY INDEX AT DOWNSTREAM NARMADA RIVER	2019
ENVIRONMENT	ENVIRONMENTAL ENGG	VOC EMISSION DISPERSION USING A MATHEMATICAL MODEL AT MAJOR MUNICIPAL SOLID WASTE TRANSFER STATIONS OF SURAT CITY	2019
ENVIRONMENT	ENVIRONMENTAL ENGG	COMPARATIVE STUDY OF UTILIZATION OF FLY ASH FROM DIFFERENT SOURCES FOR CONSTRUCTION PURPOSE	2020
ENVIRONMENT	ENVIRONMENTAL ENGG	SPATIO TEMPORAL VARIATION OF PLANETARY BOUNDARY LAYER OVER AHMEDABAD CITY	2020
ENVIRONMENT	ENVIRONMENTAL ENGG	COMPARATIVE STUDY OF POLAR AND BIPOLAR ELECTRODES MODE OF ELECTRO CHEMICAL OXIDATION FOR THE TREATMENT OF ACID METAL COMPLEX DYE WASTEWATER	2020
ENVIRONMENT	ENVIRONMENTAL ENGG	PERFORMANCE EVALUATION OF MACRO FILTER IN MBR FOR TREATMENT OF SEWAGE AS ALTERNATIVE TO BIOLOGICAL TREATMENT	2020
ENVIRONMENT	ENVIRONMENTAL ENGG	SCIENTIFIC STUDY OF CETP WASTEWATER FOR THE REMOVAL OF HEAVY METALS WITH THE AID OF LOW COST ADSORBENTS	2020
ENVIRONMENT	ENVIRONMENTAL ENGG	A PILOT-SCALE STUDY ON TREATMENT OF SEWAGE USING POLYVINYL ALCOHOL(PVA) GEL TO ENHANCE THE PERFORMANCE OF MBR	2020
ENVIRONMENT	ENVIRONMENTAL ENGG	A COMPARATIVE STUDY OF THE PERFORMANCE OF VARIOUS THIMBLE MATERIALS TO CAPTURE PARTICULATE MATTER (PM) FROM POINT SOURCE	2020
ENVIRONMENT	ENVIRONMENTAL ENGG	EVALUATION OF THE POSSIBILITY FOR UTILIZATION OF ENERGY CROP BY PHYTOREMEDIATION FOR OIL CONTAMINATED SOIL	2020
ENVIRONMENT	ENVIRONMENTAL ENGG	STUDY OF A LINE SOURCE POLLUTANT DISPERSION USING CALINE MODEL	2020
ENVIRONMENT	ENVIRONMENTAL ENGG	BIOMONITORING OF NARMADA CANAL WATER USING MACROINVERTEBRATES FOR WATER QUALITY ASSESSMENT	2020
ENVIRONMENT	ENVIRONMENTAL ENGG	VERTICAL VARIATION OF AIR POLLUTANTS ON THE BASIS OF FLOOR HEIGHTS AT HIGH RISE BUILDINGS OF AHMEDABAD CITY	2020
ENVIRONMENT	ENVIRONMENTAL ENGG	IDENTIFICATION OF NUMBER OF AMBIENT AIR QUALITY MONITORING STATIONS FOR AHMEDABAD CITY	2020
ENVIRONMENT	ENVIRONMENTAL ENGG	A FUZZY - AHP APPROACH TO PRIORITIZE ALGAL GROWTH PARAMETERS IN WATER BODIES: CASE OF SURAT CITY	2020
ENVIRONMENT	ENVIRONMENTAL ENGG	REMOVAL OF HEAVY METALS FROM PAPER AND PULP INDUSTRIAL WASTEWATER USING WATER HYACINTH AS BIO-ADSORBENT	2020
ENVIRONMENT	ENVIRONMENTAL ENGG	SUSTAINABLE APPROACH: BIOLEACHING OF COPPER(CU) FROM LED E- WASTE BY CHROMOBACTERIUMVIOLACEUM AND PSEUDOMONADS SPECIES	2020

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ENVIRONMENT	ENVIRONMENTAL ENGG	COMPARATIVE STUDY FOR EVALUATING TREATABILITY OF WASTEWATERS FROM CETP, PHARMACEUTICAL , TEXTILE, PAPER AND PULP INDUSTRIES BY SOIL BIOTECHNOLOGY USING SPRINKLING AND DIRECT FLOW METHOD	2020
ENVIRONMENT	ENVIRONMENTAL ENGG	Evaluating prospects of energy generation from organic wastes (Municipal solid waste & water hyacinth) for Sustainable Solid Waste Management of Surat city	2020
ENVIRONMENT	ENVIRONMENTAL ENGG	ASSESSMENT OF INDUSTRIAL NOISE BY USING INOISE SOFTWARE: CASE STUDY	2020
ENVIRONMENT	ENVIRONMENTAL ENGG	COMPARATIVE ANALYSIS AND EVALUATION OF CARBON FOOTPRINT IN ZONES (SOUTHEAST) AND WARDS OF SURAT CITY.	2020
ENVIRONMENT	ENVIRONMENTAL ENGG	COMPARATIVE STUDY OF IDENTIFICATION AND QUANTIFICATION OF MICROPLASTICS IN ANJANA AND BHATAR WASTEWATER TREATMENT PLANT	2020
ENVIRONMENT	ENVIRONMENTAL ENGG	FUZZY NEURAL NETWORK MODELLING FOR PREDICTION OF AMBIENT AIR QUALITY: A CASE STUDY OF SURAT CITY	2020
ENVIRONMENT	ENVIRONMENTAL ENGG	ASSESSMENT OF VOC EMISSION AT MAJOR TRAFFIC INTERSECTIONS OF SURAT CITY	2020
ENVIRONMENT	ENVIRONMENTAL ENGG	PERFORMANCE VALIDATION OF WINOSPM PREDICTED CONCENTRATION OF VEHICULAR POLLUTANTS IN CENTRAL ZONE OF SURAT CITY	2020
ENVIRONMENT	ENVIRONMENTAL ENGG	RECOVERY OF COPPER FROM MOBILE PHONE E-WASTE PCBS USING CHEMICAL AND BIOLOGICAL LEACHING: A HYBRID APPROACH	2020
ENVIRONMENT	ENVIRONMENT	AN INTEGRATED APPROACH TOWARDS SUSTAINABILITY USING SOLAR ENERGY AND RAIN WATER HARVESTING IN AN INSTITUIONAL CAMPUS.	2021
ENVIRONMENT	ENVIRONMENT	COMPARISION OF CARBON FOOTPRINT OF BIOMEDICAL WASTE TRANSPORTATION BEFORE AND AFTER COVID 19 SITUATION	2021
ENVIRONMENT	ENVIRONMENT	Ambient Air Quality Assessment of Identified Area of Gujarat Using AirQ+ Software	2021
ENVIRONMENT	ENVIRONMENT	ECO FRIENDLY TREATMENT OF PRIMARY TREATED CETP WASTEWATER USING GARBAGE ENZYME	2021
ENVIRONMENT	ENVIRONMENT	A STUDY ON ALTERNATIVE APPROACH FOR BETTER PLASTIC WASTE MANAGEMENT WITH RPET AS RAW MATERIAL FOR MAKING BOTTLES	2021
ENVIRONMENT	ENVIRONMENT	EVALUATIVE STUDY FOR USING CONSTRUCTION AND DEMOLITION WASTE TO REMOVE PHOSPHORUS FROM WASTEWATER	2021
ENVIRONMENT	ENVIRONMENT	COMPARISON OF DIFFERENT INERT MEDIA IN MODIFIED UASB FOR SEWAGE TREATMENT	2021
ENVIRONMENT	ENVIRONMENT	ASSESSMENT OF SPATIO- TEMPORAL VARIABILITY OF NET PRIMARY PRODUCTIVITY USING GEO-SPATIAL TECHNIQUES	2021
ENVIRONMENT	ENVIRONMENT	Prediction For Rapid EIA Of Air Emission From Ceramic Complex By AERMOD	2021
ENVIRONMENT	ENVIRONMENT	Evaluation of Green Renewable Energy Generation from Industrial Waste, Energy Crop and Food Waste by One Stage Anaerobic Bioreactor: A Sustainable Approach towards Waste to Energy	2021
ENVIRONMENT	ENVIRONMENT	Comparative Study of Carbon Emission for different Aging Residential Buildings using Household Survey and eQuest Energy Simulation Software	2021
ENVIRONMENT	ENVIRONMENT	Modeling and Mapping of Road Traffic Noise using Noise 3d Software at Katargam Road.	2021
ENVIRONMENT	ENVIRONMENT	Potential of Waste Utilisation in Manufacturing of Unfired Bricks	2021
ENVIRONMENT	ENVIRONMENT	ASSESING TREATMENT FEASIBILITY OF SUGAR INDUSTRY S SECONDARY TREATED EFFLUENT USING BAGASSES FLY ASH	2021
ENVIRONMENT	ENVIRONMENT	ENVIRONMENTAL MANAGEMENT PRACTICES FOR SOLID WASTE AND WASTEWATER TREATMENT : AN APPROACH TO ACHIEVE CAMPUS SUSTAINABILITY IN EDUCATIONAL CAMPUS	2021
ENVIRONMENT	ENVIRONMENT	ENHANCING THE TREATMENT PERFORMANCE BY COMBINING THE FENTON PROCESS WITH ACTIVATED CARBON FILTER FOR CETP WASTEWATER.	2021
ENVIRONMENT	ENVIRONMENT	ONSITE PRETREATMENT OF TSDF LANDFILL LEACHATE: A CASE STUDY OF VAPI GREEN ENVIRONMENTAL LIMITED.	2021
ENVIRONMENT	ENVIRONMENT	COMPARISON OF ENVIRONMENT IMPACT ASSESSMENT OF INDIA, AFGHANISTAN AND MALAYSIA	2021
ENVIRONMENT	ENVIRONMENT	TECHNICAL EVALUATION OF UTILIZATION OF DIFFERENT AGRICULTURE WASTE FOR MAKING BIO FUEL USING ANTHRESITE COAL	2021
ENVIRONMENT	ENVIRONMENT	PHARMACEUTICAL WASTEWATER TREATMENT BY HYDRO CAVITATION USING PIEZOELECTRIC GENERATOR	2021
ENVIRONMENT	ENVIRONMENT	REDUCTION OF AIR POLLUTANTS FROM AUTOMOBILE SOURCES USING CONTROL METHODS	2021
ENVIRONMENT	ENVIRONMENT	COMPARATIVE STUDY ON WATER DISTRIBUTION NETWORK WITH AND WITHOUT BOOSTER CHLORINATION ASSESSMENT USING WATERGEMS	2021
ENVIRONMENT	ENVIRONMENT	ASSESSMENT OF TEMPORAL AND SPATIAL CHANGES OF SALINITY AND LOCATION OF ARTIFICIAL RECHARGE SITES USING GEO-STATISTICS AND GIS BASED THEMATIC MODELLING	2021
ENVIRONMENT	ENVIRONMENT	A STUDY ON STRATEGIC MANAGEMENT OF LEGACY MUNICIPAL SOLID WASTE: A CASE STUDY OF PIRANA DUMP SITE, AHMEDABAD	2021
ENVIRONMENT	ENVIRONMENT	EXPERIMENTAL STUDY OF BLUE-GREEN ALGAE GROWN ON DAIRY WASTEWATER FOR TREATMENT AND PRODUCTION OF BIOFUEL	2021
ENVIRONMENT	ENVIRONMENT	SUSTAINABLE SOLUTION FOR REDUCTION OF INDOOR AIR POLLUTANTS USING AIR PHYTOREMEDIATION.	2021
ENVIRONMENT	ENVIRONMENT	A PILOT SCALE DESIGN AND ASSESMENT OF ARTIFICIAL RECHARGE TECHNIQUE TO ENHANCE GROUND WATER AT L.D.ENGINEERING CAMPUS AHMEDABAD	2021
ENVIRONMENT	ENVIRONMENT	REVITALIZATION OF SABARMATI RIVER, GUJARAT, INDIA USING GEOSPATIAL INPUTS	2021
ENVIRONMENT	ENVIRONMENT	STUDY ON IMPACT OF THE GREEN QUANTITY AND WATER BODIES ON URBAN MICROCLIMATE USING ENVI-MET FOR ANKLESHWAR GIDC RESIDENTIAL ZONE	2021
ENVIRONMENT	ENVIRONMENT	Fabrication of nanocomposite membrane using silver nanoparticles synthesized from sugarcane leaves supported on cellulose acetate membranes and its application for wastewater treatment	2021
ENVIRONMENT	ENVIRONMENT	Industrial Noise Modeling and Mapping using Noise 3D Software at GIDC Kim	2021
ENVIRONMENT	ENVIRONMENT	PERFORMANCE EVALUATION OF THE FENTON ACTIVATED CHARCOAL CATALYTIC OXIDATION FOR INDUSTRIAL WASTEWATER	2021
ENVIRONMENT	ENVIRONMENT	Evaluation of Ground Water Quality of Palsana Taluka, Surat	2021
ENVIRONMENT	ENVIRONMENT	Simulation of MEE plant for Pharmaceutical effluent using Aspen plus V11.1	2021
ENVIRONMENT	ENVIRONMENT	Evaluation of ambient air quality at Ankleshwar GIDC	2021
ENVIRONMENT	ENVIRONMENT	PREDICTION OF VEHICULAR EMISSION AND DEVELOP DISPERSION MODEL FOR CENTRAL ZONE OF SURAT CITY	2021
ENVIRONMENT	ENVIRONMENT	DESIGN OF SEWER NETWORK SYSTEM FOR THE KUMBHARIYA AREA (TP SCHEME 35) USING SEWERGEMSV8i SOFTWARE	2021
ENVIRONMENT	ENVIRONMENT	Study on Life Cycle Assessment of Mechanical Recycling Plant using GaBi software	2021
ENVIRONMENT	ENVIRONMENTAL ENGG	COLOR REMOVAL FROM INDUSTRIAL WASTEWATER BY MIXED BACTERIAL CONSORTIUM	2022
ENVIRONMENT	ENVIRONMENTAL ENGG	PRECIOUS METALS RECOVERY FROM ELECTRONIC WASTE BY HYDROMETALLURGY	2022
ENVIRONMENT	ENVIRONMENTAL ENGG	REMOVAL OF CYANIDE COMPOUNDS FROM EFFLUENTS USING ADVANCED OXIDATION PROCESS	2022
ENVIRONMENT	ENVIRONMENTAL ENGG	RECYCLING OF EXPOSED RADIOGRAPHIC FILMS FOR RECOVERY OF SILVER	2022
ENVIRONMENT	ENVIRONMENTAL ENGG	TO CONVERT HAZARDOUS SOLID WASTE TO HIGH CALORIFIC VALUE FUEL BY CO-PROCESSING	2022

Main Branch	Theme/Area	Title of Project	Year
ENVIRONMENT	ENVIRONMENTAL ENGG	ASSESSMENT OF PARTICULATE MATTER (PM2.5 & PM10) INDUCED HEALTH RISKS THROUGH AIRQ+ SOFTWARE FOR AN INDUSTRIAL CLUSTER- ANKLESHWAR	2022
ENVIRONMENT	ENVIRONMENTAL ENGG	ALTERNATIVE FUEL RESOURCES FROM HAZARDOUS WASTE FROM INDUSTRY	2022
ENVIRONMENT	ENVIRONMENTAL ENGG	A STUDY OF CARBON FOOTPRINT IN UNIVERSITY TOWARDS A GREEN CAMPUS AND PROMOTION OF ENVIRONMENT SUSTAINABILITY	2022
ENVIRONMENT	ENVIRONMENTAL ENGG	TREATMENT OF SEWAGE BY PULSE ULTRASOUND SONICATION	2022
ENVIRONMENT	ENVIRONMENTAL ENGG	CLEANER PRODUCTION AND TREATABILITY STUDY OF PHARMACEUTICAL INDUSTRY	2022
ENVIRONMENT	ENVIRONMENTAL ENGG	ESTIMATION OF CARBON NEUTRAL EDUCATIONAL INSTITUTE BASED ON CARBON FOOTPRINT : A CASE STUDY OF L.D.COLLEGE OF ENGINEERING, AHEMDABAD	2022
ENVIRONMENT	ENVIRONMENTAL ENGG	PERFORMANCE EVALUATION OF PHOTO FENTON TREATMENT FOR CETP EFFLUENT	2022
ENVIRONMENT	ENVIRONMENTAL ENGG	DESORPTION OF POLLUTANTS FROM ACTIVATED CARBON BY ELECTRO-OXIDATION	2022
ENVIRONMENT	ENVIRONMENTAL ENGG	A COMPARATIVE STUDY OF BIOCHAR & MAGNETICBIOCHAR SYNTHESIZED FROM PAPER MILL SLUDGE FOR WASTEWATER TREATMENT	2022
ENVIRONMENT	ENVIRONMENTAL ENGG	EVALUATION OF TREATMENT OPTIONS OF LEACHATE AND ESTIMATION OF GASES FOR SANITARY LANDFILL SITE	2022
ENVIRONMENT	ENVIRONMENTAL ENGG	ESTIMATION OF AIR POLLUTANTS EMITTED FROM A MUNICIPAL SOLID WASTE MANAGEMENT STRATEGIES THROUGH A MODELING APPROACH: A CASE STUDY OF AHMEDABAD CITY	2022
ENVIRONMENT	ENVIRONMENTAL ENGG	ESTIMATION OF GROUNDWATER QUALITY INDEX FOR NORTH GUJARAT REGION USING GIS	2022
ENVIRONMENT	ENVIRONMENTAL ENGG	FEASIBILITY OF MUNICIPAL WASTEWATER TREATMENT USING FOMBR (FORWARD OSMOSIS MEMBRANE BIO REACTOR) WITH ENHANCED EFFICIENCY.	2022
ENVIRONMENT	ENVIRONMENTAL ENGG	SLUDGE DRYING ENHANCEMENT USING MAGNIFYING GLASS AND SOLAR REFLECTOR	2022
ENVIRONMENT	ENVIRONMENTAL ENGG	AN APPROACH TO SUSTAINABLE WATER AND WASTE MANAGEMENT FOR DASTAN VILLAGE OF SURAT DISTRICT.	2022
ENVIRONMENT	ENVIRONMENTAL ENGG	A FEASIBILITY STUDY ON UTILIZATION OF FIBER AIDED OPTIIMIZED FLYASH-BENTONITEMIXTURE AS LINER FOR SANITARY LANDFILL	2022
ENVIRONMENT	ENVIRONMENTAL ENGG	PREDICTION OF BIOGAS FROM UPFLOW ANAEROBIC SLUDGE BLANKET REACTOR IN SEWAGE TREATMENT USING FUZZY RULE	2022
ENVIRONMENT	ENVIRONMENTAL ENGG	HEALTH IMPACT ASSESSMENT OF AIR POLLUTANTS PM2.5 AND PM10 USING AIR-Q+ SOFTWARE FOR SURAT CITY	2022
ENVIRONMENT	ENVIRONMENTAL ENGG	AN EXPERIMENTAL STUDY ON SALINE WATER TO ALLEVIATE WATER CRISIS BY SOLAR WATER DISTILLATION TECHNOLOGY	2022
ENVIRONMENT	ENVIRONMENTAL ENGG	DEVELOPMENT OF SUSTAINABLE ENVIRONMENTAL MANAGEMENT SYSTEM OF RURAL AREA: MANAICHONDHI, VALSAD.	2022
ENVIRONMENT	ENVIRONMENTAL ENGG	UPGRADATION OF EXISTING EFFLUENT CONVEYANCE SYSTEM FROM INDUSTRIAL ETP TO CETP IN SARIGAM GIDC	2022
ENVIRONMENT	ENVIRONMENTAL ENGG	DELINEATING GROUNDWATER RECHARGE POTENTIAL AREAS IN SURAT CITY, GUJARAT, INDIA APPLYING GIS TECHNIQUE	2022
ENVIRONMENT	ENVIRONMENTAL ENGG	EVALUATION OF URBAN MICRO-CLIMATE USING LANDSAT THERMAL DATA & ENVI-MET COVERING AN INDUSTRIAL ZONE OF SURAT.	2022
ENVIRONMENT	ENVIRONMENTAL ENGG	MODELLING AND MAPPING OF URBAN NOISE USING 3D NOISE SOFTWARE: VAPI CITY	2022
ENVIRONMENT	ENVIRONMENTAL ENGG	REMOVAL OF METHYLENE BLUE DYE FROM SYNTHETIC TEXTILE WASTEWATERBY SUGARCANE BAGASSE AND ITS REGENERATION	2022
ENVIRONMENT	ENVIRONMENTAL ENGG	IN-HOUSE FABRICATION OF LOW COST POROUS CERAMIC MEMBRANE AND IT'S TREATABILITY EFFICIENCY FOR INDUSTRIAL WASTEWATERS	2022
ENVIRONMENT	ENVIRONMENTAL ENGG	COMPARATIVE STUDY OF CALORIFIC VALUES OF BRIQUETTES PRODUCED FROM DIFFERENT COMBINATION OF AGRICULTURE WASTE: WASTE TO ENERGY	2022
ENVIRONMENT	ENVIRONMENTAL ENGG	COMPARATIVE STUDY OF DIFFERENT FRUIT POMACE FOR BIOETHANOL PRODUCTION: AN APPROACH TOWARDS WASTE VALORIZATION	2022
ENVIRONMENT	ENVIRONMENTAL ENGG	TREATMENT OF PHARMACEUTICAL WASTEWATER BY COMBINATION OF ELECTROCOAGULATION (EC) AND ACTIVATED CARBON & OPTIMIZATION OF VARIOUS PROCESS PARAMETERS USING RESPONSE SURFACE METHODOLOGY (RSM)	2022
ENVIRONMENT	ENVIRONMENTAL ENGG	DRYING OF INDUSTRIAL SOLID WASTE BY USING SPIN FLASH DRYER & UTILIZATION OF SOLID FUEL ENERGY INTO THE DRYING PROCESS OF SLUDGE.	2022
ENVIRONMENT	ENVIRONMENTAL ENGG	RECYCLING AND VALORIZATION OF MEDICINAL BLISTER WASTE	2022
ENVIRONMENT	ENVIRONMENTAL ENGG	SOLAR ENERGY EXTRACTION USING HYDRATED CHEMICALS	2022
ENVIRONMENT	ENVIRONMENTAL ENGG	REUSE OF ELECTROPLATING INDUSTRIAL WASTE AS A CONSTRUCTION MATERIAL	2022
ENVIRONMENT	ENVIRONMENTAL ENGG	SIMULATING THE EFFECT OF GREEN COVER ON BUILDINGS FOR AMBIENT THERMAL COMFORT USING ENVIMET SOFTWARE	2022
ENVIRONMENT	ENVIRONMENTAL ENGG	FEASIBILITY STUDY FOR REUSE OF GREY WATER IN RURAL	2022
ENVIRONMENT	ENVIRONMENTAL ENGG	COPPER RECOVERY FROM WASTE PRINTED CIRCUIT BOARDS BY ELECTROWINNING PROCESS.	2022
ENVIRONMENT	ENVIRONMENTAL ENGG	SOLID WASTE MANAGEMENT BY RESOURCE RECOVERY AT A PHARMACEUTICAL INDUSTRY	2022
ENVIRONMENT	ENVIRONMENTAL ENGG	TREATMENT OF LEACHATE BY FENTON PROCESS, FOLLOWED SODIUM HYPOCHLORITE AND CALCIUM HYPOCHLORITE.	2022
ENVIRONMENT	ENVIRONMENTAL ENGG	A STUDY ON IOEWTIFICATION OF HEAVY METAL CONCENTRATION IN ROAD DUST	2022
ENVIRONMENT	ENVIRONMENTAL ENGG	REMOVAL OF SULFIDE FROM WASTEWATER & TO STUDY ITS IMPACT ON BIOLOGICAL TREATMENT	2022
ENVIRONMENT	ENVIRONMENTAL ENGG	STUDY OF REMOVAL OF PHOSPHORUS FROM SYNTHETIC & SEWAGE WW BY REUSING ALUM SLUDGE OF DRINKING WATER TREATMENT PLANT.	2022
IC	Control system	Model Based Controller Design For Liquid Level System	2013
IC	Control system	Design, Modeling and Analysis of Network based Control System using NCSWT/Matlab	2013
IC	FPGA	Gray Scale image segmentation using Otsu's thresholding optimal approach on FPGA	2013
IC	FPGA	Real time speech communication using watermarking and encryption on FPGA	2013
IC	FPGA	Efficient FFT/IFFT implementation technique for OFDM on FPGA	2013
IC	FPGA	Implementation of high speed multiplier on FPGA	2013
IC	Control	CLOSED LOOP MOTION CONTROL OF STEPPER MOTOR FOR VIDEO SURVELLANCE SYSTEM	2014
IC	Control	SPEED CONTROL OF SRM USING FUZZY CONTROLLER.	2014
IC	Design and Control Of Power Converters	DESIGN AND IMPLEMENTATION OF ROBUST CONTROL OF PWM BASED DC-DC CONVERTER	2014
IC	Electrical Machine Control or Design	SPEED CONTROL OF BRUSHLESS DC MOTOR USING PID & ANFIS	2014
IC	Electrical Machine Control or Design	CLOSED LOOP CONTROL OF STEPPER MOTOR USING STM32F4XX ARM CONTROLLER	2014
IC	Energy Conservation and Energy Audit	IMPLEMENTATION OF TRANSFORMER LIFE ESTIMATION USING MSP430F5419A	2014
IC	Field Problems (Case Study in Industries)	SIMULATION AND CONTROL OF POWER PLANT SUPER HEATERS	2014

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IC	Image Processing	ARTIFICIAL DIAGNOSIS OF BRAIN TRAUMA USING MR IMAGE PROCESSING	2014
IC	Instrumentation and Control	DESIGNING OF CONTROLLER FOR LIQUID LEVEL SYSTEM BASED ON FUZZY LOGIC USING SMITH PREDICTIVE CONTROL	2014
IC	Instrumentation and Control	TEMPERATURE CONTROL OF FEED-FORWARD PROCESS LOOP USING SMART CONTROLLER	2014
IC	Instrumentation and Control	DESIGN AND BUILDING SOLID STATE AC VOLTAGE CONTROL USING CONVERTER	2014
IC	Instrumentation and Control	ROBUST CONTROL FOR BLDC MOTOR	2014
IC	Instrumentation and Control	DESIGN AND ANALYSIS OF MODIFIED REPETITIVE CONTROL STRATEGY IN A DC MOTOR FOR PID CONTROL MODE	2014
IC	Instrumentation and Control	TUMOR DETECTION IN BRAIN FROM MRI IMAGES	2014
IC	Instrumentation and Control	DESIGNING FPGA BASED 2-DOF(DEGREE OF FREEDOM) PI/PID CONTROLLER FOR SPEED CONTROL OF PMDC MOTOR	2014
IC	Instrumentation and Control	REAL-TIME HAND GESTURE CONTROLLED WIRELESS ROBOTIC ARM FOR PICK AND PLACE OPERATION	2014
IC	Instrumentation and Control	CONTROL OF NON LINEAR SYSTEM USING SOFT-COMPUTING TECHNIQUES	2014
IC	Instrumentation and Control	NEURAL AND FUZZY BASED CONTROL FOR TANK SYSTEM	2014
IC	Instrumentation and Control	DESIGN AND SIMULATION OF ADAPTIVE SMITH PREDICTOR	2014
IC	Instrumentation and Control	IMPLEMENTATION OF FUZZY + PI TEMPERATURE CONTROLLER USING MSP430F5419A	2014
IC	Instrumentation and Control	EARLY DIAGNOSIS OF CRITICAL RENAL CONDITION USING FUZZY NEURAL NETWORK AND ITS IMPLEMENTATION ON FPGA	2014
IC	Instrumentation and Control	IMPLEMENTATION OF PARALLEL ALGORITHMS ON EMBEDDED PLATFORM FOR HYPERSPECTRAL IMAGE ANALYSIS	2014
IC	Instrumentation and Control	FAULT DIAGNOSIS IN ELECTRICAL AND ELECTRONIC EQUIPMENTS USING THERMAL IMAGE PROCESSING	2014
IC	Instrumentation and Control	MODEL PREDICTIVE CONTROLLER DESIGN FOR THE LIQUID LEVEL SYSTEM AND INTERFACING OF A SYSTEM WITH A LABVIEW	2014
IC	Instrumentation and Control	DETECTION AND REMOVAL OF ARTIFACT FROM EEG(ELECTROENCEPHALOGRAM) SIGNALS	2014
IC	Instrumentation and Control	OPTIMIZE THE PERFORMANCE OF MODEL PREDICTIVE CONTROLLER USING ADVANCE COMPUTING TECHNIQUES	2014
IC	Instrumentation and Control	SYNCHRONIZATION BETWEEN DUAL SERVO SYSTEM USING CROSS COUPLED SLIDING MODE CONTROL	2014
IC	Networking	MULTIPLE ROUTING PROTOCOL FOR MULTIMEDIA APPLICATIONS IN AD HOC WIRELESS NETWORKS	2014
IC	Power Electronics Converter	SLIDING MODE CONTROL FOR BUCK CONVERTER	2014
IC	Power Electronics for Power Quality (FILTERS)	MITIGATION OF HARMONICS FOR NON LINEAR LOAD BY USING SHUNT ACTIVE FILTERS	2014
IC	Instrumentation and Control	Two phase Interleaved Boost Converter Based on Fractional Order PID controller	2015
IC	Instrumentation and Control	AN IMPROVED TOOL FOR KEY-FRAME BASED VIDEO SUMMARIZATION	2015
IC	Instrumentation and Control	STEADY STATE AND TRANSIENT ANALYSIS OF BRUSHED AND BRUSHLESS DC MOTOR	2015
IC	Instrumentation and Control	DESIGN OF AC-DC FLYBACK CONVERTER FOR SPEED CONTROL OF DC MOTOR	2015
IC	Instrumentation and Control	DESIGN AND IMPLEMENTATION OF SEPIC CONVERTER	2015
IC	Instrumentation and Control	DOUBLE BOOST DC-DC CONVERTER CONTROL USING SLIDING MODE CONTROL	2015
IC	Instrumentation and Control	NOVEL IMAGE FUSION SCHEME USING SOFT COMPUTING.	2015
IC	Instrumentation and Control	DESIGN OF MODEL PREDICTIVE CONTROL FOR POSITION TRACKING OF AC SERVO MOTOR	2015
IC	Instrumentation and Control	REFLECTANCE SPECTROSCOPY FOR PLANETARY EXPLORATION	2015
IC	Instrumentation and Control	SIMULATION AND ANALYSIS OF CONTROL VALVE PROBLEM AND IDENTIFICATION OF ITS CHARACTERISTIC	2015
IC	Instrumentation and Control	MODELLING AND ANALYSIS OF PID AND FUZZY CONTROL FOR BLOOD GLUCOSE INSULIN SYSTEM.	2015
IC	INSTRUMENTATION AND CONTROL	Two phase Interleaved Boost Converter Based on Fractional Order PID controller	2016
IC	INSTRUMENTATION AND CONTROL	DESIGN OF MODEL PREDICTIVE CONTROL FOR POSITION TRACKING OF AC SERVO MOTOR	2016
IC	INSTRUMENTATION AND CONTROL	Design and implementation of adaptive control stretegy for non-minimum phase system	2016
IC	INSTRUMENTATION AND CONTROL	Modelling and Control of Distillation Column with Advance Control Strategy	2016
IC	INSTRUMENTATION AND CONTROL	Two Dimensional Geometric Shape Detection for Computer Vision Applications	2016
IC	INSTRUMENTATION AND CONTROL	Design and Implementation of Fuzzy Logi on FPGA	2016
IC	INSTRUMENTATION AND CONTROL	Modelling and Analysis of Vehicle Viration Under Dynamic Condition	2016
IC	INSTRUMENTATION AND CONTROL	Optimal Design of Digital Controller for Multi-Motor Speed Synchronization and its Implementation on Embedded System	2016
IC	INSTRUMENTATION AND CONTROL	IMPLEMENTATION OF FUZZY + PI TEMPERATURE CONTROLLER USING MSP430F5419A	2016
IC	INSTRUMENTATION AND CONTROL	TEMPEARTURE CONTROL OF HEAT EXCHANGER USING DIFFERENT CONTROL SYSTEM	2017
IC	INSTRUMENTATION AND CONTROL	DESIGN & IMPLEMENTATION OF ISOLATED DC TO DC FULL BRIDGE CONVERTER FOR ELECTRIC VEHICLE APPLICATION	2017
IC	INSTRUMENTATION AND CONTROL	FOOT PLANTER PRESSURE MEASUREMENT SYSTEM	2017
IC	INSTRUMENTATION AND CONTROL	VEHICLE COUNTING AND CLASSIFICATION USING IMAGE PROCESSING TECHNIQUES ON EMBEDDED PLATFORM	2017
IC	INSTRUMENTATION AND CONTROL	THREE PHASE INDUCTION MACHINE PROTECTION USING EMBEDDED PLATFORM	2017
IC	INSTRUMENTATION AND CONTROL	INTELLIGENT TRAFFIC ROUTING SYSTEM USING NAVIGATION TECHNIQUES BASED ON EMBEDDED PLATFORM	2017
IC	INSTRUMENTATION AND CONTROL	FPGA IMPLEMENTATION OF OF OPTIMIZED AREA FIR FILTER USING DISTRIBUTED ARITHMATIC FOR DWT APPLICATION	2017
IC	INSTRUMENTATION AND CONTROL	SMART HOME CONTROL SYSTEM USING SPEECH SYNTHESIS	2017
IC	INSTRUMENTATION AND CONTROL	FAULT DETECTION AND ANALYSIS OF THREE PHASE INDUCTION MACHINE USING ADVANCED SIGNAL PROCESSING AND EXPERT TECHNIQUES	2017
IC	INSTRUMENTATION AND CONTROL	ARTIFACTS REMOVAL AND FEATURE EXTRACTION OF ECG SIGNAL USING ADVANCED SIGNAL PROCESSING AND EXPERT TECHNIQUES	2017
IC	INSTRUMENTATION AND CONTROL	ADAPTIVE CONTROL FOR DYNAMICAL SYSTEMS USING OPTIMIZATION TECHNIQUE	2017
IC	INSTRUMENTATION AND CONTROL	TESTING VARIOUS STRATEGIES FOR SINGLE SWITCH TOPOLOGY (BUCK CONVERTER) SWITCH MODE POWER SUPPLY	2018
IC	INSTRUMENTATION AND CONTROL	MODIFIED HYBRID CORDIC ARCHITECTURE FOR IMPLEMENTATION OF MATHEMATICAL FUNCTIONS ON FPGA	2018
IC	INSTRUMENTATION AND CONTROL	PERFORMANCE MEASURES OF VARIOUS DIGITAL TRANSFORMS ON FPGA FOR VIBRATION ANALYSIS IN INDUCTION MOTOR FAILURE DETECTION	2018
IC	INSTRUMENTATION AND CONTROL	EFFICIENT IMPLEMENTATION AND DESIGN OF DIGITAL CONTROLLER ON FPGA	2018
IC	INSTRUMENTATION AND CONTROL	DISTRIBUTED CONTROL SYSTEM FOR SIX LIMBED ROVER	2018
IC	INSTRUMENTATION AND CONTROL	IMPROVING THE PERFORMANCE OF SHELL AND TUBE HEAT EXCHANGER SYSTEM BY FUZZY PID CONTROLLER	2018
IC	IC	DESIGN AND IMPLEMENTATION OF 32 BIT 5-STAGE PIPELINE RISC PROCESSOR USING VERILOG HDL	2019
IC	IC	Optimal design and implementation of a digital controller on an embedded system for a fequent set- point & load changes	2019
IC	IC	IMPLEMENTATION OF DATA FUSION ALGORITHM ON INDOOR ENVIRONMENT MONITORING SYSTEM	2019

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IC	INSTRUMENTATION AND CONTROL	OPTIMAL DESIGN OF MODIFIED DIGITAL SMITH PREDICTOR CONTROLLER USING EVOLUTIONARY TECHNIQUES	2020
IC	INSTRUMENTATION AND CONTROL	SPATIAL RESOLUTION ENHANCEMENT TECHNIQUES FOR DIGITAL IMAGES ON EMBEDDED PLATFORM	2020
IC	INSTRUMENTATION AND CONTROL	DESIGN OF HYBRID DIGITAL IMAGE FILTER FOR EFFICIENT SPECKLE NOISE SUPPRESSION	2020
IC	INSTRUMENTATION AND CONTROL	DEVELOPMENT OF DATA ACQUISITION SYSTEM TO CAPTURE VIBRATION SIGNATURE FOR HEALTH OF MONITORING OF ROTATING MACHINE.	2020
IC	INSTRUMENTATION AND CONTROL	AUTOMATIC PCB DEFECT DETECTION USING IMAGE PROCESSING ON EMBEDDED PLATFORM	2021
IC	INSTRUMENTATION AND CONTROL	APPLICATION DEVELOPMENT OF AUTO-TUNER FOR PID CONTROLLER TUNING WITH MACHINE LEARNING AND OPTIMIZATION TECHNIQUES ON REMOTE SERVER USING CLOUD COMPUTING	2021
IC	INSTRUMENTATION AND CONTROL	PERFORMANCE EVALUATION OF MOTION BLURRED IMAGE RESTORATION AND ALGORITHMS ON EMBEDDED PLATFORM	2021
IC	INSTRUMENTATION AND CONTROL	IDENTIFICATION OF HUMAN EMOTIONS BY FACIAL EXPRESSION USING ARTIFICIAL INTELLIGENCE TECHNIQUES.	2021
IC	INSTRUMENTATION AND CONTROL	ARTIFICIAL NEURAL NETWORK BASED ECG ANALYSIS FOR ARRHYTHMIA DETECTION	2021
IC	INSTRUMENTATION AND CONTROL	DESIGN AND DEVELOPMENT OF SELECTIVE COMPLIANCE ARTICULATED ROBOT ARM FOR INDUSTRIAL APPLICATIONS.	2022
IC	INSTRUMENTATION AND CONTROL	DESIGN OF PYTHON BASED SOFTWARE FOR INDUSTRIAL MANIPULATOR	2022
IC	INSTRUMENTATION AND CONTROL	IOT BASED DRIVER ALERTNESS SYSTEM	2022
IC	INSTRUMENTATION AND CONTROL	EARLY DETECTION OF BRAIN TUMOUR USING DEEP LEARNING CNN	2022
IC	INSTRUMENTATION AND CONTROL	CLASSIFICATION OF SKIN DISEASE USING IMAGE PROCESSING	2022
MECHANICAL	5S	5S implementation in store & insulator department at RCPL ceramics industry	2013
MECHANICAL	AERODYNAMIC	AERODYNAMIC STUDY OF VEHICLE BODY USING CFD	2013
MECHANICAL	Air Cooler	fin design of air cooled heat exchanger used in rotary screw compressor	2013
MECHANICAL	Analysis	Finite element analysis and weight reduction of H-beam connecting rod through composite material using ANSYS.	2013
MECHANICAL	Analysis	IMPROVEMENT OF BUS BODY AERODYNDMIC SHAPE BY CFD ANALYSIS	2013
MECHANICAL	Analysis	CFD EVOLUATIION FOR A DIESEL RICKSHAW POPPET VALVE	2013
MECHANICAL	Analysis	OPTIMIZATION OF COOLING WATER PUMP BY CHNAGING IMPELLER BLADE ANGLE USING CFD ANALYSIS	2013
MECHANICAL	Analysis	STATIC & DYNAMIC ANALYSIS OF TRACTOR TRAILER	2013
MECHANICAL	Analysis	DESIGN, ANALYSIS & PERFORMANCE INVESTIGATION OF H2O/LiBr VAR TYPE CAR AC SYSTEM	2013
MECHANICAL	Analysis	MODIFICATION AND ANALYSIS OF AIR COOLED ENGINE FINS TO IMPROVE THE HEAT TRANSFER RATE	2013
MECHANICAL	Analysis	A CFD Modelling Study Of A Bio-diesel Blend Oil Evaporation Device Operating In The "Stabilized Cool Flame" Regime	2013
MECHANICAL	Analysis of Process Parameters in TIG Welding	The Effect of Activating Flux in TIG Welding	2013
MECHANICAL	Basic Seven Quality Control Tools, Kaizen	Improve Productivity by Applying Seven Quality Control Tools in ABC Bearing Ltd, Bharuch	2013
MECHANICAL	Battery	BTMS	2013
MECHANICAL	Biomass energy	Performance evolution of bagasse based biomass as a non-conventional fuel	2013
MECHANICAL	BIOMASS GASIFICATION	DESIGN , DEVELOPMENT AND PERFORMANCE OF RICE HUSK GASIFIER	2013
MECHANICAL	CAD/CAM	CFD Analysis of Combustion Chamber Geometry Of Diesel Engine For Improving the Performance Of Engine.	2013
MECHANICAL	CAD/CAM	investigation of mechanical properties & Electric discharge machine on al.based hybrid composite manufatured by stir cast.	2013
MECHANICAL	CAD/CAM	Effects of additional heating and cooling on mechanical and metallurgical properties of friction stir welded 6061-T651 Al allos joints.	2013
MECHANICAL	CAD/CAM	Design A Proper cutting tool geometry for Stainless steel material	2013
MECHANICAL	CAD/CAM	Design Aspects and modifications in incense stick machine	2013
MECHANICAL	CAD/CAM	Design Aspects and modifications in Barbed wire manufacturing machine machine	2013
MECHANICAL	CAD/CAM	To Reduce the Changeover Time of Vertical Winding Machine	2013
MECHANICAL	CAD/CAM	Selection Of The Wire Cut Electrical Discharge Machining Process Parameters Using Analytic Hierarchy Process (AHP) / MOORA Method	2013
MECHANICAL	CAD/CAM	Experimental Study Of The Effect Of Cutting Parameters and Uncoated, MTCVD And PVD Coated Inserts on En9 In Dry Turning	2013
MECHANICAL	CAD/CAM	Parametric optimization of multi pass face milling using harmony search algorithm.	2013
MECHANICAL	CAD/CAM	Parametric Optimization of Input Parameter On Surface Roughness During Ultrasonic Drilling Of Alumina Ceramic	2013
MECHANICAL	CAD/CAM	DESIGN AND ANALYSIS OF FIXTURE FOR THE PUMP CASING	2013
MECHANICAL	CAD/CAM	Implementation of Meshless Local Petrov Galerkin (MLPG) method to One dimensional and Two dimensional Structural Problems	2013
MECHANICAL	CAD/CAM	Optimization of Wall Thickness for Minimum Heat Losses for Induction Furnace by FEA	2013
MECHANICAL	CAD/CAM	Investigation on effect of Material Properties on Thermal Stresses for Induction Furnace Wall Using FEA	2013
MECHANICAL	CAD/CAM	Optimization of cycle time of component VMC 1260 table manufactured on KX 50L CNC machine	2013
MECHANICAL	CAD/CAM	Topology and shape optimization of upper punch,lower punch,plate of tablet press machine	2013
MECHANICAL	CAD/CAM	Total productive maintenance implementation in industry	2013
MECHANICAL	CAD/CAM	Heat Transfer Enhancement in heat Exchanger using CFD	2013
MECHANICAL	CAD/CAM	Optimization of abrasive water jet machine process parameter for AL-6351, FRP & SS-316 using Taguchi	2013
MECHANICAL	CAD/CAM	Optimization using GRA for MS Grade through Fiber Laser Cutting Process	2013
MECHANICAL	CAD/CAM	Optimization of Cutting Parameter On CNC Milling Machine for 4820h alloy steel By Taguchi Method	2013
MECHANICAL	CAD/CAM	Integrated Geometric & dimensional errors simulation, measurement and compensation of Vertical machining centres	2013
MECHANICAL	CAD/CAM	EXPERIMENTAL INVESTIGATION OF OPERATING PARAMETERS OF THROUGH CYLINDRICAL HOLE MADE BY MICRO EDM PROCESS	2013
MECHANICAL	CAD/CAM	DESIGN OF CAM GEOMETRY FOR MINIMISATION OF FILLET RADIUS IN SQUARE HOLE DRILL MACHINE	2013

Main Branch	Theme/Area	Title of Project	Year
MECHANICAL	CAD/CAM	DESIGN AND MANUFATURING OF CLAMPING AND POWER TRANSMISSION DEVICE FOR AUTOMATIC PIPE CUTTING MACHINE UP TO 8 INCH DIAMETER	2013
MECHANICAL	CAD/CAM	DESIGN OF SPECIAL MECHANISM FOR PACKAGING STRIPS OF SNACK PACKES IN CARTON	2013
MECHANICAL	CAD/CAM	Design, Modeling and Analysis of single row deep groove ball bearing	2013
MECHANICAL	CAD/CAM	Evaluating the parametric optimization of Electrical discharge Machining (EDM)by using Artificial Neural network (ANN) & Genetic algorithm(GA)	2013
MECHANICAL	CAD/CAM	Development of canned cycle for CNC milling machine	2013
MECHANICAL	CAD/CAM	Analysis & optimisation of a disc brake of a pulsur 220 for its cost & weight	2013
MECHANICAL	CAD/CAM	To study and compare the Tool path of Bezier curves and Surfaces obtained by CAM system and Parametric Programming on Vertical Machining Center	2013
MECHANICAL	CAD/CAM	comparative finite element analysis of metallic and non metallic spur gear	2013
MECHANICAL	CAD/CAM	DESIGN AND ANALYSIS OF C-FRAME OF 40 TON PNEUMATIC POWER PRESS USING FEA	2013
MECHANICAL	CAD/CAM	DEVELOPING A GUI BASED DESIGN SOFTWARE IN VB ENVIRONMENT TO INTEGRATE WITH CREO FOR DESIGN AND MODELLING USING CASE STUDY OF COUPLING	2013
MECHANICAL	CAD/CAM	DEVELOPMENT AND IMPLEMENTATION OF MECHANISM BY USING PNEUMATIC DRIVE FOR BAMBOO STICK (AGARBATTI STICK) CUTTING MACHINE	2013
MECHANICAL	CAD/CAM	" An efficient injection mould design by using mould-flow analysis for reduction of defects in rubber bush "	2013
MECHANICAL	CAD/CAM	Fracture analysis of pressure vessel component-Arc shaped tension specimen	2013
MECHANICAL	CAD/CAM	Study the Effect of Various Process Parameters in Electro Discharge Machining on Material Removal Rate and Surface Roughness for Different Heat Treatments on HSS M2 Grade Tool Steel	2013
MECHANICAL	CAD/CAM	"Performance evaluation of various parameters on strength properties and temperature distribution in friction stir welding of Aluminium alloy 8011"	2013
MECHANICAL	CAD/CAM	DESIGN AND DEVLOPMENT OF CONNECTING ROD FIXTURE FOR FACING OPERATION USING VMC	2013
MECHANICAL	CAD/CAM	ANALYSIS OF CUTTING PARAMETER OF PNEUMATIC DRILLING PROCESS FOR GREY CAST IRON	2013
MECHANICAL	CAD/CAM	Reduce Shrinkage-Porosity defects in Sand Casting Using FEM	2013
MECHANICAL	CAD/CAM	FEA & MATHEMATICAL THERMO MECHANICAL MODELLING & ANALYSIS OF WORK ROLL DURING HOT ROLLING PROCESS	2013
MECHANICAL	CAD/CAM	FEM Analysis of the Heat-pipe Oven for the Plasma Wakefield Accelerator Equipment and a Structural Design for the same	2013
MECHANICAL	CAD/CAM	design and analysis of beam dump in indian test facility at IPR.	2013
MECHANICAL	CAD/CAM	Heatloss reduction in submerged electric furnace using finite element analysis for efficiency improvement	2013
MECHANICAL	CAD/CAM	Design & FE Analysis of Spur gears for improvement of fatigue life improvement using corrected gears	2013
MECHANICAL	CAD/CAM	Stress analysis & design optimisation of ncrankpin of single cylinder four stroke petrol engine	2013
MECHANICAL	CAD/CAM	Performance improvement of vacuum pump through CFD analysis.	2013
MECHANICAL	CAD/CAM	Multibody dynamic analysis and simulation of double wishbone suspesion system	2013
MECHANICAL	CAD/CAM	STRESS ANALYSIS OF FUNCTIONALLY GRADED MATERIAL WITH CUT-OUT	2013
MECHANICAL	CAD/CAM	investigation of the effect of fiber orientation on mechanical properrties of composite lemenate using numerical analysis	2013
MECHANICAL	CAD/CAM	EXPERIMENTAL AND NUMERICAL INVESTIGATTION OF TAILOR WELDED BLANKS (TWBs)	2013
MECHANICAL	CAD/CAM	STRESS ANALYSIS OF AN INFINITE PLATE WITH TWO SQUARE OR RECTANGULAR CUTOUTS IN COMPOSITE MATERIALS	2013
MECHANICAL	CAD/CAM	MODELING AND FINITE ELEMENT ANALYSIS OF HUMAN KNEE JOINT	2013
MECHANICAL	CAD/CAM	FEA INVESTIGATION OF CASTING PROCESS TO IMPROVE THE CAST PRODUCT QUALITY	2013
MECHANICAL	CAD/CAM	PARAMETRIC ANALYSIS OF COMPOSITE LEAF SPRING	2013
MECHANICAL	CAD/CAM	Comparison of RSM and PSO Techniques for Parametric Optimization in CNC turning of 2205 Duplex Stainless Steel	2013
MECHANICAL	CAD/CAM	Partical Swarm Optimization of WEDM Process Parameters Using D-3 Cold Worked tool Steel	2013
MECHANICAL	CAD/CAM	design of carbon fibre composite based multiplate diagnostic beam dump	2013
MECHANICAL	CAD/CAM	Seismic Qualification of double inlet cone centrifugal Fan	2013
MECHANICAL	CAD/CAM	DESIGN AND ANALYSIS OF ROCKER ARM FOR VARIABLE VALVE OPERATING SYSTEM	2013
MECHANICAL	CAD/CAM	Effect of input parameters on temperature and noise in gearbox by using DOE.	2013
MECHANICAL	CAD/CAM	Design & Development of a centralized & homogeneous swarm robotics system	2013
MECHANICAL	CAD/CAM	Machinability study of hardened En 31 alloy steel	2013
MECHANICAL	CAD/CAM	Advance automation of conventional lathe machine	2013
MECHANICAL	CAD/CAM	Cooling effect improvement by dimensional modification of annular fin in two stage reciprocating compressor	2013
MECHANICAL	CAD/CAM	Heat Transfer Enhancement in superheater tube using Geometric modification	2013
MECHANICAL	CAD/CAM	OPTIMIZATION OF PROCESS PARAMETERS FOR TURNING OPERATION ON CNC LATHE FOR INCONEL 600 USING GENETIC ALGORITHM	2013
MECHANICAL	CAD/CAM	Force Analysis, Coefficient of Friction at Chip Tool Contact and Surface Roughness in Orthogonal Cutting of GFRP	2013
MECHANICAL	CAD/CAM	Design, Dynamic analysis and Optimization of The Compressor Skid of Helium Liquefier Plant	2013
MECHANICAL	CAD/CAM	An Investigation of Process Parameters on Compressive Strength, Surface Roughness and Dimensional Accuracy of FDM Built Parts	2013
MECHANICAL	CAD/CAM	Analysis of Product Generation Through Value Stream Mapping To Increase Productivity Using Lean Concepts	2013
MECHANICAL	CAD/CAM	Mechanical characterization of rattan fibre polyester composite	2013
MECHANICAL	CAD/CAM	EXPERIMENTAL INVESTIGATION ON PROCESS PARAMETERS OF INJECTION MOLDING MACHINE	2013
MECHANICAL	CAD/CAM	Parametric Investigation influencing of CL20 ES made of Selective Laser Sintering Process	2013
MECHANICAL	CAD/CAM	An Experimental Investigation Of Process Variables Influencing The Quality Of Fused Deposition Modeling Processed Part of Polycarbonate	2013
MECHANICAL	CAD/CAM	optimization of diverter car belt conveyor supporting structure to reduce dead weight"	2013
MECHANICAL	CAD/CAM	Design ,analysis & Optimization of leaf spring by using composite material	2013
MECHANICAL	CAD/CAM	"Crack Detection in Pressurized Pipes Using Static Deflection Measurement Method"	2013
MECHANICAL	CAD/CAM	MOMENT DISTRIBUTION AROUND DISCONTINUITY IN A COMPOSITE LAMINATED PLATE	2013

Main Branch	Theme/Area	Title of Project	Year
MECHANICAL	CAD/CAM	Stress Analysis Of Symmetric Laminated Composite Plate Containing Discontinuity Subjected To In-Plane Loading	2013
MECHANICAL	CAD/CAM	"Parametric Optimization of Ceramic Reinforcement Composite material-Al/SiC during Milling Operation"	2013
MECHANICAL	CAD/CAM	DEVELOPMENT OF PROTOTYPE OF WALL CLIMBING ROBOT	2013
MECHANICAL	CAD/CAM	DEVELOPMENT OF PROTOTYPE OF WATER SURFACE ROBOT	2013
MECHANICAL	CAD/CAM	DESIGN, MODELING & MANUFACTURING OF BORING FIXTURE FOR MACHINING YOKE FOR CIRCULATING PUMP	2013
MECHANICAL	CAD/CAM	Function generation using double arm manipulator	2013
MECHANICAL	CAD/CAM	Stress analysis and mass optimization of epicyclic gearbox housing	2013
MECHANICAL	CAD/CAM	Optimization of journal bearing using bearing surface texture	2013
MECHANICAL	CAD/CAM	Computer Aided Design and Manufacturing Analysis of a Diaphragm Valve	2013
MECHANICAL	CAD/CAM	EXPERIMENTAL INVESTIGATION OF FRICTION STIR WELDING PROCESS FOR DISSIMILAR MATERIALS	2013
MECHANICAL	CAD/CAM	ANALYSIS OF STRESSES INDUCED IN GEARS OF AN EPICYCLIC GEARTRAIN USING FINITE ELEMENT METHOD	2013
MECHANICAL	CAD/CAM	Design and development of automated mechanism for shot peening of gears	2013
MECHANICAL	CAD/CAM	Development of swinging bucket mechanism in blasting chamber of shot blasting machine	2013
MECHANICAL	CAD/CAM	REDUCTION OF SHRINKAGE DEFECT IN VALVE BODY CASTING USING SIMULATION WITH EXPERIMENTAL IMPLEMENTATION	2013
MECHANICAL	CAD/CAM/Production	TO INVESTIGATE EFFECTS OF CUTTING PARAMETERS AND ITS OPTIMIZATIO BASED ON RESPONSE SURFACE METHODOLOGY FOR SUPER ALLOY MATERIAL	2013
MECHANICAL	CFD	CFD SIMULATION AND OPTIMIZE COLD STORAGE SPACE ACCORDING TO COOLING LOAD	2013
MECHANICAL	CFD	ANALYSIS OF CLINKER FORMATION REGION, ITS REMOVAL AND SOOT BLOWER OPTIMIZATION USING CFD ANALYSIS	2013
MECHANICAL	CFD	3D CFD MODELING OF EVAPORATION PROCESS IN GLASS MELTING FURNACE	2013
MECHANICAL	CFD	Performance evalution of wind turbine rotor for different airfoil profile using CFD	2013
MECHANICAL	CFD	Estimation of temperature behaviour on a gas turbine blade	2013
MECHANICAL	CNC Machine	optimization of process parameters for surface roughness and material removal rate for ss410 material during turning operation	2013
MECHANICAL	CNC Turning	Parametric Analysis Of Dry And Wet Turning On CNC Lathe Using DOE	2013
MECHANICAL	co2 laser cutting machine	Modeling and Optimization of Process Parameters for AISI304 on Co2 laser cutting using RSM Approach.	2013
MECHANICAL	Compressor	performance optimision of single stage oil flooded rotare screw compressor	2013
MECHANICAL	Computational Fluid Dynamics	CFD ANALYSIS OF DUCT FOR PREDICTION OF PRESSURE LOSS.	2013
MECHANICAL	COOLING TOWER(TE)	PERFORMANCE AND ANALYSIS OF COOLING TOWER	2013
MECHANICAL	Cryogenics	Parametric evaluation of thermoacoustically driven orifice type pulse tube cryocooler using DeltaEC	2013
MECHANICAL	Cryogenics	design and OPTIMIZATION OF PRESSURE SWING GAS ADSORPTION SEPARATION PROCESS	2013
MECHANICAL	Cryogenics	PARAMETER OPTIMIZATION OF NITROGEN LIQUEFACTION BY STIRLING CRYOCOOLER	2013
MECHANICAL	Cryogenics	DESIGN OF CRYOGENIC TURBOEXPANDER	2013
MECHANICAL	Cryogenics	Design and Analysis of cryogenic transport vessel suitable for railway	2013
MECHANICAL	Cryogenics	Design and Analysis of internal 80K Helium purification system for kW class Helium Refrigerator/Liquefier	2013
MECHANICAL	Cryogenics	Design and development of Capacitance liquid level gauge for cryogen	2013
MECHANICAL	Cryogenics	Design and Development of cryogenic liquid storage tank	2013
MECHANICAL	Deep Drawing-hydraulic press	Analysis of the effect of process parameters in Deep Drawing	2013
MECHANICAL	Design	Redesign of Valve Drawings by incorporating GD&T	2013
MECHANICAL	Design	EXPERIMENTAL INVESTIGATIONS ON MATERIAL REMOVAL RATE, POWER CONSUMPTION AND SURFACE ROUGHNESS OF EN 19 STEELS IN TURNING USING TAGUCHI METHOD	2013
MECHANICAL	Design	Investigation Of Effect Of Operating Parameters Of A CNC Cylindrical Grinding Machine On Geometric Dimensioning And Tolerancing	2013
MECHANICAL	Design	Studies on GD&T Requirements of Drilling and Reaming Operation using DOE	2013
MECHANICAL	Design	Effect of Cutting Parameters on Flatness for Valve Material CF8M, WCB in context of GD&T	2013
MECHANICAL	Design	MULTIOBJECTIVE OPTIMIZATION OF MULTI-STAGE HELICAL GEAR TRAIN	2013
MECHANICAL	Design	Design optimization and validation through finite element analysis of composite-multilayer high pressure vessel .	2013
MECHANICAL	Design of IC Engine	weight optimzation of deep grove ball bearing	2013
MECHANICAL	EDM	Influence of copper and brass Electrode materials and Process Parameters on Surface Quality, , TWR and MRR in Electrical Discharge Machining (EDM) of Inconel(Incoloy) 825material	2013
MECHANICAL	EDM Geometric Tool Condition	Some studies on effect of tool material on process characteristics in EDM	2013
MECHANICAL	Energy Audit	Efficiency Optimization & Detailed Energy audit in CETP industry	2013
MECHANICAL	Energy Conservation	PERFORMANCE OF CI ENGINE USING DESEL AS FUEL , FOCUSNG COMBUSTIO MODELLING AND CYCLE ANALYSYS SIMULATION	2013
MECHANICAL	Energy Conservation in IC & Auto	EVOLUTION AND ROAD TEST OF FOUR WHEELS DRIVEN HYBRID VEHICLE & ITS FABRICATION	2013
MECHANICAL	Experimental Work	EXPERIMENTAL INVESTIGATION OF FOUR STROKE SI ENGINE USED S Bi-FUEL CNG ENGINE WITH OPTIMUMM IGNITION PARAMETER	2013
MECHANICAL	Experimental Work	Experimental Investigation On Single Cylinder CI Engine With Biogas And Diesel As a Duel Fuel For Measurment Of Performance And Emission	2013
MECHANICAL	Experimental Work	A PARAMETRIC STUDY OF FOUR STROKE SINGLE CYLINDER C.I ENGINE FUELLED WITH LPG FOR ENHANCEMENT OF PERFORMANCE	2013
MECHANICAL	Experimental Work	Wear measurement of automotive disk brake friction matireal	2013
MECHANICAL	Experimental Work	CFD Simulation and Validation of Effect of Temperature on Lubricating oil for 4-Speed Automobile Gear-Box.	2013

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MECHANICAL	Experimental Work	Experimental analysis of Single Cylinder 4-Stroke Diesel Engine for the Performance and Emission Characteristics at Different Inclinations of the Intake Manifold.	2013
MECHANICAL	Experimental Work	Experimental Analysis of Performance and Emission of Single Cylinder Diesel Engine with Porous Medium Combustion Chamber	2013
MECHANICAL	Experimental Work	Investigation and prediction of braking performance of disc brake by changing the brake rotor profile	2013
MECHANICAL	Experimental Work	EXPERIMENTAL INVASTIGATION ON EFFECT OF PLASMA NITRIDING ON WEAR OF CHAIN-SPROCKET ASSEMBLY USED IN MOTORCYCLE.	2013
MECHANICAL	Experimental Work	MEASUREMENT OF HEAT RECOVERY FROM ENGINE EXHAUST GAS USED IN ELECTROLUX REFRIGERATION SYSTEM	2013
MECHANICAL	Friction Stir Welding	EFFECT OF FRICTION STIR WELDING PROCESS PARAMETERS ON STRENGTH OF POLYMER WELD	2013
MECHANICAL	Heat Exchanger	to improve the performance of heat exchanger by experiments: twisted tape insert with metallic wiry sponge	2013
MECHANICAL	Heat Exchanger	experimental analysis of single tube type heat exchanger with internal fins: circular and ractangular	2013
MECHANICAL	Heat Exchanger	MODELING , ANALYSIS AND SIMULATION OF SHELL AND TUBE HEAT EXCHANGER WITH NANO FLUID AT THERMAL POWER STATION UKAI USING CFD	2013
MECHANICAL	Heat Exchanger Experimental Work	HEAT TRANSFER ENHNCEMENT IN DIFFERENT CONFIGURATION OF HEAT EXCHANGER BY USING NANOFLUID	2013
MECHANICAL	Heat Transfer	Performance analysis of pipes by diffrent bend angles using cfd	2013
MECHANICAL	Heat Transfer	thermal analysis of I c engine cylinder fins array using cfd	2013
MECHANICAL	Heat Transfer	EXPERIMENTAL AND NUMERICAL ANALYSIS OF PULSATING HEAT PIPE IN ELECTRONICS COOLING	2013
MECHANICAL	Heat Transfer And Fluid Engg.	EXPERIMENTAL INVESTIGATION OF THE PERFORMANCE OF TRIPLE CONCENTRIC PIPEHEAT EXCHANGER	2013
MECHANICAL	Hot Machining Process	PERFORMANCE EVALUATION AND PARAMETRIC OPTIMIZATION OF HOT MACHINING PROCESS ON EN-8 MATERIAL	2013
MECHANICAL	HVAC equipment	Parametric analysis of FRP cooling tower	2013
MECHANICAL	I.C. Auto, Non Conventional Energy System	EXPERIMENTAL INVESTIGATION ONUSE OF BIOGAS AS FUEL MODE DIESEL ENGINE	2013
MECHANICAL	I.C. Engine	performance and emissin analysis of two stroke engine with four spark pluge	2013
MECHANICAL	I.C. Engine	Experimental Investigation on Combined Effect of Thermal Barrier Coating and Blending on Stationary Four Stroke C.I Engine Performance And Emission Characteristics	2013
MECHANICAL	I.C. Engine	EFFECT OF ALCHOHOL & STP (SCIENTIFIC TREATMENT OF PETROLIUM) OCTANE BOOSTER GASOLINE BLEND ON S.I.ENGINE.	2013
MECHANICAL	I.C. Engine	Heat transfer analysis of 4 stroke SI engine cylinder head-block assembly by experimental and CFD approach	2013
MECHANICAL	I.C. Engine	Heat transfer effect of different shapes of fins on cylinder block of 2 - Stroke SI Engine by experimental and CFD analysis	2013
MECHANICAL	I.C. Engine	EXPERIMENTAL INVESTIGATION ON DIFFERENT INJECTION PRESSURE AND INJECTOR HOLES NUMBER IN STATIONERY 4- STROKE SINGLE CYLIDER DIESEL ENGINE PERFORMANCE USING NEEM OIL-DIESEL BLENDS	2013
MECHANICAL	I.C. Engine	Experimental Investigation of Reduction in Exhaust Emission of C.I. Engine by Catalytic Converter and SCR using Blends of Biodiesel and Fuel Additives	2013
MECHANICAL	I.C. Engine	Experimental and CFD Analysis of wavy fins of cylinder of 4S Gasoline Motorcycle	2013
MECHANICAL	I.C. Engine	An Experimental Investigating on Performance and Emissions Analysis of Diesel engine with Butanol diesel Blends	2013
MECHANICAL	I.C. Engine	Experimental investigation of Droplet Ignition of Biodiesel and its blends	2013
MECHANICAL	I.C. Engine	Thermal Analysis of Disc Brake by Varying Design Parameters	2013
MECHANICAL	I.C. Engine	Performance and emission studies of Diesel engine using blends of Diesel, Tyre Pyrolysis Oil & Dibutyl Maleate	2013
MECHANICAL	I.C. Engine	Thermal analysis and weight optimization of I.C engine piston	2013
MECHANICAL	I.C. Engine	PERFORMANCE IMPROVEMENT OF 4- STROKE 4- CYLINDER DIESEL ENGINE WITH OPTIMUM INJECTION PRESSURE & EMISSION	2013
MECHANICAL	I.C. Engine	Investigation on the effect of variable compression ratio for combustion, performance and emission characteristics of	2013
MECHANICAL	I.C. Engines & Auto.	Perfomance and exhaust gas analysis of agricultural diesel engine by using neem oil and CNG-A comparative analysis	2013
MECHANICAL	I.C. Engines & Auto.	Influence Of Turbulence Generated Air Swirl On Performance & Emission Of Spark Ignition Engine	2013
MECHANICAL	I.C. Engines & Auto.	AERODYNAMICS ANALYSIS OF SEDAN CAR BY CFD	2013
MECHANICAL	I.C. Engines & Auto.	An Experimental study of petrol engine using compressed biogas as a fuel	2013
MECHANICAL	I.C. Engines & Auto.	Experimental analysis of friction between piston ring and liner in ic engine	2013
MECHANICAL	I.C. Engines & Auto.	Design and development of aqua silencer	2013
MECHANICAL	I.C. Engines & Auto.	Experimental analysis of performance and emission of C. I. Engine by using different piston geometry	2013
MECHANICAL	I.C. Engines & Auto.	EXPERIMENTAL STUDY OF PERFORMANCE AND EMISSION CHARACTERISTICS OF TWO WHEELER BY CHANGING FINAL DRIVE GEAR RATIO	2013
MECHANICAL	I.C. Engines & Auto.	Performance and Emission Analysis of Diesel Engine Using HHO at Inlet Manifold	2013
MECHANICAL	I.C. Engines & Auto.	Performance & Simulation of Urea based Catalytic Converter in CI engine	2013
MECHANICAL	IC & Auto	EXPERIENTAL INVESTIGATION OF BI-METALIC COPPER COTTING OF DIESEL ENGINE EMISSION	2013
MECHANICAL	IC & Auto	EXPERIMENTAL INVESTIGATION OF HYDROGEN PORT FUEL AS A PART OF SUPPLIMENT ON 4-STROKE SI ENGINEIC & AUTO	2013
MECHANICAL	IC & Auto	EXPERIMENT SUDIES OF BIOFUELS IN STATIONARY IC ENGINE	2013
MECHANICAL	IC & Auto	IC& AUTOMOBILE EXPERIMENTAL DESIGN AND ANALYSIS OF SIX STROKE INTERNAL COMBUSTION ENGINE	2013
MECHANICAL	IC & AUTO CFD	CFD ANALYSIS OF GEAR ROTOR PUMP USED IN ENGINE LUBRICATIN	2013
MECHANICAL	IC & AUTO FEA	THERMAL ANALYSIS OF ADIABATIC DIESEL ENGINE COMBUSTION CHAMBER COMPONENTS USING FEA	2013
MECHANICAL	IC & Auto, Shok Absorber	EXPERIMENTAL ANALYSIS OF DAMPING FLUID IN HYDRAULIC TELE SCOPIC SHOK ABSORBER	2013
MECHANICAL	IC & Auto, Shok Absorber	STRESS ANALYSIS OF TOROIDAL CONTINUOUSLY VARIABLE TRANSMISSION SYSTEM	2013

Main Branch	Theme/Area	Title of Project	Year
MECHANICAL	Industrial	Reduce Production Lead time of Fully Automatic Double Column Band-saw Machine at Multicut Machine Tools using Method Study Approach	2013
MECHANICAL	Industrial Engineering	Analyzing critical success factors for supply chain management in manufacturing industries through ISM methodology	2013
MECHANICAL	Internal Combustion Engine Exhaust Gas Measurement	FABRICATION AND PERFORMANCE IMPROVEMENTS OF EXHAUST GAS CALORIMETER WITH CFD ANALYSIS	2013
MECHANICAL	Kaizen	Productivity Enhancement through application of Kaizen in Power Build Ltd.	2013
MECHANICAL	kaizen and iso 9001-008	improving the work culture at HMW equipments by using kaizen and implementation of iso 9001-2008 at iti gorwa	2013
MECHANICAL	Lean Concept	Lean Kitting In High Variation Assembly Line	2013
MECHANICAL	Lean Manufacturing	Prioritization of Lean waste for different industrial sectors using MCDM	2013
MECHANICAL	Lean Manufacturing	implementation of lean manufacturing in indian milk dairy: a case study	2013
MECHANICAL	Lean Tools	AN APPLICATION OF LEAN MANUFACTURING TOOLS KAIZEN, SMED AND SINGLE PIECE FLOW FOR PRODUCTIVITY & PROFITABILITY IMPROVEMENT AT ROTOMAG	2013
MECHANICAL	Lean Tools	AN APPLICATION OF LEAN TOOLS IN MOTOR MANUFACTURING INDUSTRY	2013
MECHANICAL	Lean Tools	Productivity improvement through the application of Lean tools in Shah Paperplast Industries Ltd., Nadiad	2013
MECHANICAL	Machine Design	Performance Optimization and CFD Analysis of Centrifugal Impeller using Advanced CFD Tools	2013
MECHANICAL	Machine Design	Design and Development of Semi-Automated Colour Painting Machine.	2013
MECHANICAL	Machine Design	STRESS ANALYSIS AND OPTIMIZATION OF ROLLER ASSEMBLY, TURRET AND UPPER PLATE OF ROTARY TABLET PRESS MACHINE	2013
MECHANICAL	Machine Design	To Design and Development of Warp Yarn Beam Stocker	2013
MECHANICAL	Machine Design	ANALYSIS AND COMPARISON OF COMPOSITE DRIVE SHAFT WITH CONVENTIONAL STEEL DRIVE SHAFT	2013
MECHANICAL	Machine Design	Design And Analysis Of Cryogenic Strong Vessel	2013
MECHANICAL	Machine Design	To Design And Analysis Of 120 Tones Capacity Of Electrical Overhead Traveling Crane	2013
MECHANICAL	Machine Design	Optimum nozzle location for minimization of stresses in Pressure Vessel	2013
MECHANICAL	Machine Design	Design Optimization Of paver Finishar Chassis Using Topology Optimization	2013
MECHANICAL	Machine Design	Design Optimization And Validation Through FE Analysis Of Parallel Notion Fender	2013
MECHANICAL	Machine Design	Design and Modification of Major Component of Hydraulic Press Machine	2013
MECHANICAL	Machine Design	Design and development of 6-cylinder diesel engine muffler to reduce back pressure and noise	2013
MECHANICAL	Machine Design	Performance analysis of 3-way catalytic converter for linear and swirl flow condition	2013
MECHANICAL	Machine Design	Performance analysis of steel leaf spring with composite leaf spring and fabrication of composite leaf spring	2013
MECHANICAL	Machine Design	EFFECT OF DESIGNED TOOL PIN PROFILE ON ALUMINUM ALLOY USING FSW FOR OPTIMUM RESULT BY FINDING OPTIMUM PARAMETERS	2013
MECHANICAL	Machine Design	INFLUENCE OF TOOL PIN'S DEPTH OF PENETRATION IN FSW ON ALUMINIUM ALLOY SHEET OVER JOINT PARAMETERS	2013
MECHANICAL	Machine Design	Using Taguchi and DOE method to determine the effect of input cutting parameters on geometric runout control for EN-24 material on CNC turning center	2013
MECHANICAL	Machine Design	CFD SIMULATION OF ELECTRORHEOLOGICAL FLUID JOURNAL BEARING	2013
MECHANICAL	Machine Design	Parametric study and design optimization of centrifugal pump impeller	2013
MECHANICAL	Machine Design	Experimental investigation on effect of shot peening parameters using Design of experiments	2013
MECHANICAL	Machine Design	energy loss due to mechanical vibration of rotating equipment	2013
MECHANICAL	Machine Design	Design and Analysis of Tractor Trolley Chassis	2013
MECHANICAL	Machine Vision	Image Retrieval System	2013
MECHANICAL	MAG Welding	OPTIMIZATION OF WELD BEAD GEOMETRY IN METAL ACTIVE GAS (MAG) WELDING PROCESS USING TAGUCHI TECHNIQUE	2013
MECHANICAL	Manufacturing	Enhancement of metal removal rate in EDM	2013
MECHANICAL	Manufacturing	Experimental investigation of cutting force in drilling of Al/Al_2O_3-Gr hybrid metal matrix composite	2013
MECHANICAL	Manufacturing	Paramertric study and fuzzy modelling for EDM of INCONEL 625	2013
MECHANICAL	Manufacturing	Fatigue analysis of crack growth rate in Metallic plate by FEM	2013
MECHANICAL	Manufacturing & Management	Dynamic analysis of Helical gear	2013
MECHANICAL	Manufacturing & Management	Modeling Barriers of Green Supply Chain Management through Comparision of Analytical process and Interpretive Modeling Methodology	2013
MECHANICAL	Manufacturing & Management	Information Sharing Inablers in Supply Chain Management by McDM methods	2013
MECHANICAL	Manufacturing & Management	Status of Lean Six sigma in Indian IndustriesApplication of DMAIC tool for Validation of Online Sand control Syatem : A Case Study	2013
MECHANICAL	Material Sci./Metallurgy	Expermental Evaluation of Effect on Tool Hardness on Surface Roughness for AISI D2 Steel	2013
MECHANICAL	Material Science	Effect of Al_2O_3-Gr on the tensile behavior of Aluminium metal matrix composite at elevated temperature	2013
MECHANICAL	Method Study,Work Measurement	To increase Productivity by applying method study and work measurement in Drum shop at Thermax Limited	2013
MECHANICAL	Nano structure hard coatings	A FINITE ELEMENT ANALYSIS AND MICROSTRUCTURAL CHARACTERIZATION OF TiAlN HARD COATINGS ON AUSTENITIC STAINLESS STEEL SUBSTRATE	2013
MECHANICAL	Non Conventional Machining	OPTIMIZATION OF PROCESS PARAMETERS OF ULTRASONIC MACHINING PROCESS BY GREY RELATIONAL ANALYSIS	2013
MECHANICAL	Optimisation	Experimental Investigation of effects of cutting parameteres by varying cutting paths of face milling	2013

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MECHANICAL	Optimisation of Process Parameters in TIG Welding	Parametric Optimization of Tungsten Inert Gas (TIG) Welding By Using ANOVA ON S.S. 310	2013
MECHANICAL	Optimisation-Lathe Machine	PARAMETRIC OPTIMIZATION OF SURFACE ROUGHNESS & MATERIAL REMOVE RATE (MRR) OF AISI D2 STEEL USING TURNING	2013
MECHANICAL	Optimization	optimization of induction length and floe rates of cng in diesele engine	2013
MECHANICAL	Optmization of process parameter using Taguchi technique	Optimization of Different Performance Parameters On CNC Turning Centre By Investigating Effects Of Various Process Parameters For IS:2062 Material Using Taguchi Technique	2013
MECHANICAL	Parametric Optimization-CNC Router	Parametric Optimization of CNC ROUTER for composite material of Acrylic resin and Aluminium TriHydrate	2013
MECHANICAL	Performonce	The effect of the superchargine on performance and exthuast gas of diesel engine fulled of pyrolysis oil from waste tyre and diesel blend	2013
MECHANICAL	Performonce	PERFORMANCE AND EMISSION OF SINGLE CYLINDER DIESEL ENGINE BY VARYING FUEL INJECTION PRESSURE AND FUEL NOZZLE.	2013
MECHANICAL	Performonce	EXPERIMENTAL STUDIES ON PERFORMANCE AND NOX EMISSION CONTROL ON DIESEL ENGINE USING AIR AND ARGON GAS MIXTURE	2013
MECHANICAL	Piping design	Piping design and analysis	2013
MECHANICAL	Piston Design	Design of engine piston for direct injection diesel engine to increase the combustion efficiency and reducing NOx and SOx	2013
MECHANICAL	Production	Optimization of Fused deposition modeling process parameter for better Dimensional accuracy	2013
MECHANICAL	production	PARAMETRIC OPTIMIZATION OF SUBMERGED ARC WELDING ON STAINLESS STEEL-304	2013
MECHANICAL	production	EXPERIMENTAL INVESTIGATION OF TWIN SCREW EXTRUDER (TSE) MACHINE FOR POLYVINYL CHLORIDE(PVC) POLYMER MATERIAL	2013
MECHANICAL	production	OPTIMIZATION OF MACHINING PARAMETERS FOR SURFACE ROUGHNESS AND MATERIAL REMOVAL RATE IN CNC END MILLING PROCESS	2013
MECHANICAL	production	OPTIMIZATION OF PROCESS PARAMETERS FOR IMPROVING PERFORMANCE IN ELECTRICAL DISCHARGE MACHINING	2013
MECHANICAL	PRODUCTION	EXPERIMENTAL AND STATISTICAL ANALYSIS OF PVD AND CVD COATED CUTTING TOOLS BASED ON SURFACE ROUGHNESS AND TOOL WEAR IN END MILLING OF EN 8	2013
MECHANICAL	production	EFFECT OF PROCESS PARAMETERS ON SURFACE ROUGHNESS & SURFACE HARDNESS IN ROLLER BURNISHING PROCESS	2013
MECHANICAL	Production Engg.	optimization of the co2 laser cutting process parameters by experimental analisis	2013
MECHANICAL	Production Engg.	EFFECT OF WELDING PARAMETERS ON WELD STRENGTH IN ULTRASONIC WELDING	2013
MECHANICAL	Production Engg.	Parametric Optimization of Gas Metal Arc Welding Process Using Activated Flux On SS304 By Taguchi Method	2013
MECHANICAL	Production (Casting Process)	Experimental Investigation on The Performance of Coconut Oil Based Nano fluid As Lubricants During Turning of AISI 304 Austenitic Stainless Steel.	2013
MECHANICAL	Project Management	Application of Critical Chain Scheduling Method to Ship-to-Shore Crane Making Project at Anupam-MHI Industries Limited.	2013
MECHANICAL	Refrigeration	THERMODYNAMICALLY EVOLUTION OF LPG REFIGERATOR	2013
MECHANICAL	Refrigeration	REROFITTING OF 500 TR VCR SYSTEM OF R11 BY R123 AND COMPARE WITH VCR SYSTEM OF NH3	2013
MECHANICAL	Refrigeration and Air Conditioning	COMPARATIVE EVALUATION OF AN AUTOMOBILE AIR CONDITIONING SYSTEM USING R134a AND ITS ALTERNATIVE REFRIGERANTS	2013
MECHANICAL	Refrigeration engineering	Design and performance evaluation of chilling plant	2013
MECHANICAL	REFRIGERATOR	THEORETICAL AND EXPERIMENTAL EVALUATION OF R134a AND ITS LOW GWP ALTERNATIVES IN DOMESTIC REFRIGERATOR	2013
MECHANICAL	Six Sigma	Application of DMAIC methodology of Six Sigma Improvement strategy at B.C.Instruments Pvt. Ltd.	2013
MECHANICAL	Six Sigma	To reduce process variablity of valve seat depth in cylinder head using Six Sigma methodlogy	2013
MECHANICAL	Solar	Experimental Analysis of solar still with additional condensr	2013
MECHANICAL	Solar	Performance Analysis of Single Basin Active Solar Distillation System with the use of ETHP Solar Collector: Natural Convection	2013
MECHANICAL	SOLAR ENERGY	EXPERIMENTAL INVESTIGATION OF THERMAL PERFORMANCE OF DOUBLE FLOW SOLAR AIR HEATER HAVING CYLINDRICAL FINS	2013
MECHANICAL	solar energy	INVESTIGATION AND PERFORMANCE ANALYSIS OF SOLAR STILL WITH DIFFERENT ABSORBING PLATE	2013
MECHANICAL	solar energy	investigation on performance analysis of solar still withn screen.	2013
MECHANICAL	solar energy	performance and analysis of various parameters on glass cover of solar distiller	2013
MECHANICAL	solar energy	experimental analysis flate circular base absorb hemispherical solar distilation system	2013
MECHANICAL	Sound Absorption	perfomance analysis of disel engine silencer design	2013
MECHANICAL	SPC & Process Capability	Implementation of SPC(Statistical Process Control) and Process Capability in Miranda Tools,Ankleshwar to improve quality	2013
MECHANICAL	Statistical Quality Control Tools	ANALYSIS OF FOUNDRY DEFECTS FOR QUALITY IMPROVEMENT OF SAND CASTING INDUSTRY	2013
MECHANICAL	Thermal	Thermal analysis of mini channel heat exanger for electronic cooling	2013
MECHANICAL	THERMAL	EXPERIMENTAL ANALYSIS OF SOLAR STILL FOR SALINE WATER DISTILLATION	2013
MECHANICAL	THERMAL	EXPERIMENTAL ANALYSIS OF PARABOLIC TROUGH COLLECTOR USING INTERNAL FINNED RECEIVER	2013
MECHANICAL	Thermal	Performance enhancement of air cooled heat hexchanger under different atmospheric conditions.	2013
MECHANICAL	Thermal	Design and analysis of double bellow of valve technology of cryopump	2013
MECHANICAL	Thermal	Exergy analysis of a chilling plant	2013
MECHANICAL	Thermal	Study of heat load on cryopump for varying the emissivity of component materials	2013
MECHANICAL	Thermal	Design and Performance evaluation of cold room	2013
MECHANICAL	Thermal	Design and Performance analysis of air cooled screw chiller of capacity 100TR	2013
MECHANICAL	Thermal	Catalytic and Non-catalytic gasification of selected biomass in fluidised bed gasifier	2013
MECHANICAL	Thermal	Design, development and performance analysis of solar assisted waste water evaporation system	2013
MECHANICAL	Thermal	Design optimization of turbo machinery using CFD	2013
MECHANICAL	Thermal	Design and thermal analysis of vaporizer	2013

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MECHANICAL	Thermal	Evaluation of thermal performance of micro channel heat sink using nano fluid as a cooling liquid	2013
MECHANICAL	THERMAL	THERMOMECHANICAL MODELING AND OPTIMIZATION OF FRICTION STIR WELDING OF COPPER PLATE	2013
MECHANICAL	Thermal	Performance measurement of diesel fired boiler using diesel and palm bio diesel blends with stability analysis.	2013
MECHANICAL	THERMAL	PERFORMANCE ANALYSIS OF INDUSTRIAL BOILER BY USING NEEM BASED BIO DIESEL & ITS BLENDS	2013
MECHANICAL	Thermal	experimental evaluation of machining surface in thermally enhanced machining	2013
MECHANICAL	Thermal	Development and Performance analysis of LENZ VAWT for Urben domestic application.	2013
MECHANICAL	Thermal	Energy and Exergy analysis of boiler in thermal power plant	2013
MECHANICAL	Thermal	Corrosion analysis os Air Pre-Heater Tubes of CFBC Boiler (SLPP) and improvement in Operation	2013
MECHANICAL	thermal	Design develop and analysis of shell and tube heat exchanger using nanofluid.	2013
MECHANICAL	thermal	perfomance assesment of fluidized bed combustion boiler	2013
MECHANICAL	thermal	exergy analysis of steam system components of power plant at S & PG department of GNFC Bharuch	2013
MECHANICAL	Thermal	Investigation and Performance On Double Basin Solar Still With Evacuated Tubes	2013
MECHANICAL	Thermal	INVESTIGATION ON EXPERIMENTAL ANALYSIS OF MULTILAYER ABSORBER SOLAR DESALINATION SYSTEM	2013
MECHANICAL	Thermal	Experimental Investigation to Identify Air Fuel Ratio of Petrol Engine used in Power Plant for Critical Condition	2013
MECHANICAL	Thermal	Effect of ic engine performance and emission analysis using blending of diesel, sesame oil and DMC(dimethyl carbonat)as a fuel	2013
MECHANICAL	Thermal	PERFORMANCE AND ANALYSIS OF SPIRAL HEAT EXCHANGER	2013
MECHANICAL	Thermal	EXPERIMENTAL STUDY OF EFFECT OF TRANSIENTS IN ENGINE SPEED AND TORQUE ON PERFORMANCE OF	2013
MECHANICAL	Thermal	Evaluation of Engine Performance and Emission By using Diesel and it's blend with Tyre Pyrolysis oil & DEE on four stroke single cylinder Diesel Engine	2013
MECHANICAL	Thermal	NUMERICAL INVESTIGATION OF JET EJECTORS	2013
MECHANICAL	Thermal Engineering-Cryogencs	thermal analysis of cryoadsorption cryopanel during cool down and worm up.	2013
MECHANICAL	Thermal engineering/fusion/cry ogenics engineering.	Design of screw and barrel for pellet injection	2013
MECHANICAL	Thermal(Heat exchanger)	To Increase The Heat Transfer Rate of PHE By Varying its parameters and Achieve Optimized Parameters Through CFD Analysis.	2013
MECHANICAL	Thermal.(Heat Transfer)	"Use of Polymeric Composite Materials in Shell and Tube Type Heat Exchangers to Increasing the Performance"	2013
MECHANICAL	Thermo Acoustic Refrigerator	effect of stack position on temerature difference of thermoacoustic refrigerator	2013
MECHANICAL	Thermodynamic and Air Conditioning Experiment	EFFICIENCY ASSESMENT OF KEY PSYCROMETRIC PROCESSES	2013
MECHANICAL	TPM	TOTAL PRODUCTIVE MAINTENANCE APPROACH TO IMPROVE OVERALL EQUIPMENT EFFECTIVENESS OF PA PLANT	2013
MECHANICAL	Tribology	Analysis of piston ring wear with the help of neural network	2013
MECHANICAL	Tribology	Modeling of Al$_2$O$_3$/Gr particles on wear properties for Aluminium hybrid metal matrix composite	2013
MECHANICAL	VRF	c.i. engine fuelled	2013
MECHANICAL	VSM	An Application of Value Stream Mapping in Automotive Industry	2013
MECHANICAL	Wear & Friction	Dry Sliding Wear Analysis on Brass Using taguchi Technique	2013
MECHANICAL	Welding (Production)	Optimization of process parameter for SS304 pipe welding	2013
MECHANICAL	Welding -Mechanical Properties	Modeling & Simulation of FSW of AA 6082-T6	2013
MECHANICAL	Wire Cut EDM	WIREMATHEMATICAL MODELING OF PROCESS PARAMETERS IN WIRE CUT ELECTRICAL DISCHARGE MACHINING OF AISI D3	2013
MECHANICAL	Zero Head Turbine	theoritical and experiment investigation on zero head turbine for optimum design	2013
MECHANICAL	Bio Energy	SMOKELESS CHULLAH	2014
MECHANICAL	Bio Energy	DOWNDRAFT GASIFIER	2014
MECHANICAL	Bio Energy	HYDROGEN AND FUEL CELL ENERGY	2014
MECHANICAL	Bio Energy	EFFECT OF FLUIDIZATION IN FBG	2014
MECHANICAL	Bio Energy	STUDY OF EFFECT OF SELECTIVE CATALYST ON TAR REDUCTION IN DOWNDRAFT BIOMASS GASIFIER	2014
MECHANICAL	CAD/CAM	FEA of Perforated Sheet Metal for Optimum Forming Process	2014
MECHANICAL	CAD/CAM	Finite Element Analysis Of Head Gasket Used In Car	2014
MECHANICAL	CAD/CAM	TO STUDY THE LOADE ACTING AND GENERATION OF STRESS ON MOBILE VAPORIZE BY MODELING AND FE ANALYSIS USING ANSYS	2014
MECHANICAL	CAD/CAM	FINITE ELEMENT ANALYSIS OF TRANSIENT HEAT TRANSFER IN AIR COOLED IC ENGINE FIN OF HONDA SHINE BIKE	2014
MECHANICAL	CAD/CAM	OPTIMIZATION OF CRANKSHFT OF ARTUMOBILE	2014
MECHANICAL	CAD/CAM	OPTIMIZATION OF CONNECTING ROD OF AUTOMOBILE	2014
MECHANICAL	CAD/CAM	OPTIMIZATION AND ANALYSIS OF MACHINING PROCESS FOR DIFFERENTIAL CASE	2014
MECHANICAL	CAD/CAM	DESIGN AND DEVELOPMENT OF A TOOL FOR COMBINE DEPRESSION AND PIERCING OPERATION	2014
MECHANICAL	CAD/CAM	DESIGN & GEOMETRIC OPTIMIZATION OF PLASMA TORCH USING FEA	2014
MECHANICAL	CAD/CAM	OPTIMIZATION OF MATERIAL PROPERTIES FOR MINIMUM HEAT LOSS FOR INDUCTION FURNACE WALL USING FEA	2014
MECHANICAL	CAD/CAM	ANALYSIS & GEOMETRIC OPTIMIZATION OF CRANE HOOK USING FEA	2014
MECHANICAL	CAD/CAM	ANALYSIS OF COMPOSITE MATERIAL FOR SPUR GEAR UNDER STATIC LOADING CONDITION	2014
MECHANICAL	CAD/CAM	DESIGN AND ANALYSIS OF PRESSURE VESSEL	2014
MECHANICAL	CAD/CAM	DESIGN AND DEVELOPMENT OF MACHINE VISION FOR PICK AND PLACE ROBOT	2014
MECHANICAL	CAD/CAM	PARAMETER INVESTIGATION ON SELECTIVE LASER SINTERING PROCESS BY MOORA METHOD USING PA2200 MATERIAL	2014
MECHANICAL	CAD/CAM	DESIGN AND MODIFICATION OF STRUCTURAL SUPPORTED SOLAR DEVICES	2014
MECHANICAL	CAD/CAM	BEZIER SURFACE MACHINING USING CONTROL POINT FOR FINDING ACCURACY OF MACHINING	2014
MECHANICAL	CAD/CAM	FINITE ELEMENT ANALYSIS FOR EVALUATING POTENTIAL USE OF WIRE ROPE BARRIER CONSIDERING BIKER'S SAFETY	2014
MECHANICAL	CAD/CAM	DESIGN AND ANALYSIS OF TAPPER ROLLER BEARING 32308	2014
MECHANICAL	CAD/CAM	ANALYSIS AND OPTIMIZATION OF LOCK LINK	2014
MECHANICAL	CAD/CAM	THEORITICAL AND EXPERIMENTAL INVESTIGATION FOR VIBRATIONS OF DEFECTIVE ROLLING ELEMENT BEARING	2014
MECHANICAL	CAD/CAM	FATIGUE ANALYSIS OF PLATE FOR DIFFERENT MODES	2014

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MECHANICAL	CAD/CAM	DESIGN AND ANALYSIS OF POLE WITH USING GLASS REINFORCED PLASTIC MATERIAL	2014
MECHANICAL	CAD/CAM	DESIGN & ANALYSIS OF GIRDER OF EOT CRANE	2014
MECHANICAL	CAD/CAM	FEA ANALYSIS OF MACHINE TOOL COMPONENT	2014
MECHANICAL	CAD/CAM	ANALYSIS OF PARAMETER FOR CASTING DUCTILE IRON PIPE	2014
MECHANICAL	CAD/CAM	Design, Analysis, Optimization Of Diffuser Used In Multistage Electrical Submersible Pump	2014
MECHANICAL	CAD/CAM	DEVELOPMENT OF BACKHOE MACHINE BY 3D MODELING USING CAD SOFTWARE DESIGN BY USING FEM	2014
MECHANICAL	CAD/CAM	COMPARATIVE FEA ANALYSIS OF NORMAL & HYBRID SPUR GEAR	2014
MECHANICAL	CAD/CAM	DYNAMIC ANALYSIS & OPTIMIZATION OF CONNECTING ROD USING FEA	2014
MECHANICAL	CAD/CAM	AUTOMATION OF AUTOFEEDER & SLIDING DOOR IN INDEPENDENT FOUR DOM BI-AXIAL MACHINE	2014
MECHANICAL	CAD/CAM	DESIGN AND MANUFACTURING OF COTTON PICKING ROBOT	2014
MECHANICAL	CAD/CAM	OPTIMIZATION OF PROCESS PARAMETERS OF EDM FOR AIR HARDENING TOOL STEEL	2014
MECHANICAL	CAD/CAM	DEVELOPEMENT OF CRITERION FUNCTION FOR SHRINKAGE POROSITY PRIDICTION IN AL ALLOY	2014
MECHANICAL	CAD/CAM	STRUCTURAL ANALYSIS AND MODIFICATION IN FORK AND PISTON-CYLINDER ASSEMBLY FOR HYDRAULIC AND SERVO OPERATIONS	2014
MECHANICAL	CAD/CAM	EXPERIMENTAL STUDY OF CUTTING FORCE USING MILLING MACHINE	2014
MECHANICAL	CAD/CAM	DESIGN AND FAILURE ANALYSIS OF SINGLE CYLINDER DIESEL ENGINE CRANKSHAFT	2014
MECHANICAL	CAD/CAM	AERODYNAMIC ANALYSIS OF HORIZONTAL AXIS WIND TURBINE BLADE	2014
MECHANICAL	CAD/CAM	STUDY AND ANALYSIS OF PARAMETER AFFECTING NUGGET FORMATION IN RSW USING FEM	2014
MECHANICAL	CAD/CAM	EFFECT OF HORN PROFILE ON WELDING STRENGTH OF PLASTIC WELDING BY USING ULTRA SONIC MACHINE	2014
MECHANICAL	CAD/CAM	DESIGN AND ANALYSIS OF AUTOMATED PREPREG SYSTEM FOR FIBREGLASS REINFORCED COMPOSITES	2014
MECHANICAL	CAD/CAM	DESIGN ANALYSIS OF THE DIFFERENT COUPLINGS FOR LT(LONG TRAVEL) AND CT(CROSS TRAVEL) UNIT USED IN EOT CRANES	2014
MECHANICAL	CAD/CAM	DESIGN AND DEVELOPMENT OF PREFILL FILING SYRING AND STOPPERING MACHINE	2014
MECHANICAL	CAD/CAM	PARAMETRIC OPTIMIZATION OF THE PROCESS OF FUSED DEPOSITION MODELING IN METAL RAPID PROTOTYPING TECHNOLOGY	2014
MECHANICAL	CAD/CAM	PROGRAMMING THE ERROR OF 3-AIXS CNC MILLING MACHINE TOOL	2014
MECHANICAL	CAD/CAM	DESIGN AND ANALYSIS OF SPUR GEAR WITH CONSIDERING EFFECT OF STRESS STRAIN	2014
MECHANICAL	CAD/CAM	PARAMETRIC OPTIMIZATION FOR AISI 316L THROUGH LASER CUTTING PROCESS USING ANN TECHNIQUE	2014
MECHANICAL	CAD/CAM	DYNAMIC ANALYSIS OF ARTICULATED ROBOTIC ARM	2014
MECHANICAL	CAD/CAM	Experimental Investigation of Fracture parameter of ABS by Using FDM process	2014
MECHANICAL	CAD/CAM	COMPARING AGGRESSIVENESS OF SMALL CAR BUMPERS FOR A PEDESTRIAN LOWER EXTREMITY USING FEM	2014
MECHANICAL	CAD/CAM	DESIGN,MODELLING OF BORING FIXTURE FOR CONNECTING ROD	2014
MECHANICAL	CAD/CAM	OPTIMUM DESIGN & FINITE ELEMENT ANALYSIS OF SINGLE JOINT UNIVERSAL COUPLING OF AN AUTOMOBILE TRUCK	2014
MECHANICAL	CAD/CAM	FINITE ELEMENT ANALYSIS OF CNC SLANTED BED MACHINE	2014
MECHANICAL	CAD/CAM	REAL TIME RESPONSE FOR CNC MACHINE TOOLS	2014
MECHANICAL	CAD/CAM	STRUCTURAL AND PARAMETRIC ANALYSIS OF COMPOSITE FLYWHEEL USING FINITE-ELEMENT METHOD	2014
MECHANICAL	CAD/CAM	DESIGN & ANALSYS OF CART OF HOISTING UNIT	2014
MECHANICAL	CAD/CAM	TO STUDY ABOUT PROCESS PARAMETERS OF FDM PROCESS USING PC MATERIAL BY TOPSIS METHOD	2014
MECHANICAL	CAD/CAM	EFFECT OF PULSED POWER SOURCE ON THE QUALITY OF WELDMENT	2014
MECHANICAL	CAD/CAM	PROCESS DEVELOPMENT OF JOINT FACE MACHINING ON VMC TO ENSURE PROPER ASSEMBLY OF CONNECTING ROD	2014
MECHANICAL	CAD/CAM	MODELING AND ANALYSIS OF Z-TYPE BUCKET CONVEYOR FOR MATERIAL TRANSFER IN UPWARD DIRECTION AND COMPARISON WITH BELT CONVEYOR IN INDUSTRY	2014
MECHANICAL	CAD/CAM	DESIGN AND MODELING OF TURN TABLE FOR BOTTLE PACKAGING	2014
MECHANICAL	CAD/CAM	DESIGN AND DEVELOPMENT OF INTERNAL MECHANICAL SEAL FOR CHEMICAL PROCESSING CENTRIFUGAL PUMP	2014
MECHANICAL	CAD/CAM	DESIGN AND DEVELOPMENT OF LOW COST DIY CNC MILLING MACHINE	2014
MECHANICAL	CAD/CAM	COMPARATIVE ANALYSIS OF CENTRIFUGAL PUMP IMPELLER BLADES USING FEM & ITS IMPACT ON THE EFFICIENCY OF CENTRIFUGAL PUMP	2014
MECHANICAL	CAD/CAM	RULES BASED EXPERT SYSTEM FOR DIE DESIGN	2014
MECHANICAL	CAD/CAM	INTERACTION EFFECT BETWEEN TWO DIFFERENT SHAPED HOLE IN LAMINATED COMOSITE PLATE	2014
MECHANICAL	CAD/CAM	ANALYSIS AND OPTIMIZATION OF TWO WHEELER CONNECTING ROD	2014
MECHANICAL	CAD/CAM	OPERATIONAL OPTIMIZATION OF LASER ENGRAVING PROCESS	2014
MECHANICAL	CAD/CAM	DYNAMIC BALANCING OF TURNING FIXTURE USING CREO-MECHANISM DYNAMIC OPTION (MDO)	2014
MECHANICAL	CAD/CAM	MODIFICATION AND ANALYSIS OF FORK PIN & ASSEMBLY	2014
MECHANICAL	CAD/CAM	STATIC AND DYNAMIC ANALYSIS OF LEAF SPRING OF AUTOMOBILE	2014
MECHANICAL	CAD/CAM	ANALYSIS OF HYBRID PLATE	2014
MECHANICAL	CAD/CAM	PARAMETRIC OPTIMIZATION OF FRP SHEET BY USING RSM	2014
MECHANICAL	CAD/CAM	EXPERIMENTAL AND FINITE ELEMENT ANALYSIS OF DEEP DRAWING PROCESS OF BRASS/STAINLESS STEEL/ALUMINIUM SHEET	2014
MECHANICAL	CAD/CAM	DESIGN,ANALYSIS AND OPTIMIZATION OF PARALLEL MOTION FENDER	2014
MECHANICAL	CAD/CAM	OPTIMIZATION OF VARIOUS MACHINE PROCESS PARAMETER ON THE SURFACE ROUGHNESS IN EDM MACHINE FOR AN EN21 MATERIAL	2014
MECHANICAL	CAD/CAM/Production	IMPROVING VOLUMETRIC ACCURACY BY ERROR MODELLING AND ITS COMPENSATION FOR VERTICAL MACHINING CENTRE	2014
MECHANICAL	CAD/CAM/Production	PERFORMANCE EVALUATION OF MONO AND MULTI MATERIAL COATING ON TUNGUSTAN CARBIDE INSERT TOOL FOR TURNING OPERATION	2014
MECHANICAL	CAD/CAM/Production	OPTIMIZATION AND ANALYSIS OF PERFORMANCE PARAMETERS FOR DRILLING OF INCONEL 625	2014
MECHANICAL	CAD/CAM/Production	INVESTIGATION OF CUTTING FORCE AND TOOL WEAR BEHAVIOUR IN DRY MACHINING OF INCONEL 625	2014
MECHANICAL	CAD/CAM/Production	MULTI-OBJECTIVE OPTIMIZATION OF VARIOUS PARAMETERS IN ELECTRO CHEMICAL DISCHARGE MACHINING PROCESS	2014
MECHANICAL	CAD/CAM/Production	MODELING OF ELECTRODISCHARGE MACHINING PROCESS	2014
MECHANICAL	CAD/CAM/Production	PARAMETRIC DESIGN AND OPTIMIZATION OF EXTRUSION PROCESS USING FEA AND TAGUCHI METHOD	2014

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MECHANICAL	CAD/CAM/Production	ANALYSIS OF PRODUCT GENERATION THROUGH VALUE STREAM MAPPING TO INCREASE PRODUCTIVITY USING LEAN CONCEPT	2014
MECHANICAL	CAD/CAM/Production	ANALYSIS AND OPTIMIZATION OF ABRASIVE WATER JET MACHINE	2014
MECHANICAL	CAD/CAM/Production	TUBE SHEET WELD OVERLAY ANALYSIS	2014
MECHANICAL	CAD/CAM/Production	Development of Unmanned Aerial Vehicle for Spying Operation	2014
MECHANICAL	CAD/CAM/Production	EXPERIMENTAL ANALYSIS OF CO2 LASER CUTTING OF ALUMINIUM	2014
MECHANICAL	CAD/CAM/Production	MICROMECHANICS ANALYSIS OF COMPOSITES	2014
MECHANICAL	CAD/CAM/Production	FINITE-ELEMENT ANALYSIS OF ELLIPTIC CUPS USING A NEW DEEP-DRAWING PROCESS THROUGH CONICAL DIES	2014
MECHANICAL	CAD/CAM/Production	STRESS ANALYSIS OF BALL-BEARING	2014
MECHANICAL	CAD/CAM/Production	WELD JOINT ANALYSIS OF SPRAYER MACHINE SILENCER	2014
MECHANICAL	CAD/CAM/Production	EFFECT OF PROCESS PARAMETER ON MECHANICAL AND METALLURGICAL PROPERTIES OF DISSIMILAR METAL USING GTAW PROCESS	2014
MECHANICAL	CAD/CAM/Production	EXPERIMENTAL INVESTIGATION OF THERMO-MECHANICAL PARAMETERS FOR LASER CLADDING OF PURE COPPER POWDER ON STEEL IN FUSION REACTOR FOR VESSEL APPLICATION	2014
MECHANICAL	CAD/CAM/Production	FRACTURE ANALYSIS OF FDM MANUFACTURED ACRYLONITRILE BUTADIENE SYRENE USING FEM	2014
MECHANICAL	CAD/CAM/Production	INVESTIGATION ON ELECTRODE IN ELECTRODISCHARGE MACHINING	2014
MECHANICAL	CAD/CAM/Production	PROCESS IMPROVEMENT OF FRICTION-STIR WELDING THROUGH SIMULATION AND EXPERIMENTATION	2014
MECHANICAL	CAD/CAM/Production	EXPERIMENTAL AND ANALYTICAL EVALUATION OF BOWL MILL	2014
MECHANICAL	CAD/CAM/Production	AN EXPERIMENTAL EFFECT OF ELECTRODE MATERIAL ON MRR TO USE VARIOUSE MATERIAL AND CHANGE IN INPUT PERAMETERS WEDM	2014
MECHANICAL	CAD/CAM/Production	AN INVESTIGATION OF HOLE SIZE,CIRCULARITY AND DELAMINATION DURING DRILLING OPERATION OF CARBON FIBER REINFORCED POLYMER.	2014
MECHANICAL	CAD/CAM/Production	ANALYSIS AND OPTIMIZATION OF EFFICIENCY OF GEAR BOX	2014
MECHANICAL	CAD/CAM/Production	DESIGN AND DEVELOPMENT OF TUBE HYDROFORMING SETUP FOR JOINING OF TWO TUBES	2014
MECHANICAL	CAD/CAM/Production	DESIGN MODIFICATION AND PARAMETRIC OPTIMIZATION OF INSULATOR USING CASTING SIMULATION TOOLS	2014
MECHANICAL	CAD/CAM/Production	EXPERIMENTAL INVESTIGATION IN EFFECT OF PMEDM ON COMPOSITE MATERIAL	2014
MECHANICAL	Computational Fluid Dynamics	CFD ANALYSIS OF IMPROVED NON CONTINOUS HELICAL BAFFLE PLATE GEOMETRY IN SHELL AND TUBE HEAT EXCHANGER	2014
MECHANICAL	Computational Fluid Dynamics	CYCLONE SEPARATOR	2014
MECHANICAL	Computational Fluid Dynamics	A PERFORMANCE OPTIMIZATION OF SOLAR STILL USING CFD ANALYSIS	2014
MECHANICAL	Computational Fluid Dynamics	CFD BASED ANALYSIS OF FLOW DISTRIBUTION IN A CO-AXIAL VACUUM TUBE SOLAR COLLECTOR WITH LAMINAR FLOW	2014
MECHANICAL	Computational Fluid Dynamics	Numerical Analysis of flow induced vibration of tube banks in cross flow	2014
MECHANICAL	Computational Fluid Dynamics	NUMERICAL & EXPERIMENTAL STUDY OF POROUS MEDIA FOR REGENERATOR APPLICATION	2014
MECHANICAL	Computational Fluid Dynamics	CFD ANALYSIS AND OPTIMIZATION OF DISC BRAKE WITH VARYING GEOMETRY	2014
MECHANICAL	Computational Fluid Dynamics	OPTIMIZATION AND PERFORMANCE ANALYSIS OF FUEL INJECTOR BY CHANGING FUEL PENETRATION PATH WITH CFD APPROACH.	2014
MECHANICAL	Computational Fluid Dynamics	OPTIMIZATION AND PERFORMANCE OF AN AUTOMOBILE RADIATOR USING CFD.	2014
MECHANICAL	Computational Fluid Dynamics	CFD APPROACH TO STUDY THE EFFECT OF VARIOUS GEOMETRIC PARAMETERS ON PERFORMANCE OF ANNULAR TYPE GAS TURBINE COMBUTION CHAMBER.	2014
MECHANICAL	Computational Fluid Dynamics	PERFORMANCE ANALYSIS AND COMPARISON OF JOURNAL BEARING USING FERRO & MAGNETO-RHEOLOGICAL FLUID BY COMPUTATIONAL FLUID DYNAMICS	2014
MECHANICAL	Cryogenics	DESIGN AND OPTIMIZATION OF HEAT EXCHANGER WITH LIQUID HELIUM CHAMBER FOR COOLING OF SUPERCRITICAL HELIUM	2014
MECHANICAL	Cryogenics	DESIGN OF PERFORATED PLATE TYPE COUNTER FLOW HEAT EXCHANGER FOR HYDROGEN LIQUEFACTION SYSTEM	2014
MECHANICAL	Cryogenics	DESIGN, FABRICATION AND TESTING OF PROTOTYPE INTERNAL 20 K HELIUM GAS PURIFICATION SYSTEM FOR HELIUM PLANT	2014
MECHANICAL	Cryogenics	DESIGN AND TESTING OF DROP OFF DEVICES FOR LOW PRESSURE SAFETY VALVES	2014
MECHANICAL	Cryogenics	DESIGN OF COIL FINNED TUBE TYPE HEATEXCHANGER FOR HELIUM LIQUEFACTION PLANT	2014
MECHANICAL	Cryogenics	DEVELOPMENT AND PERFORMANCE OF CRYOSTAT FOR MEASUREMENT OF MAGNETIC PROPERTIES	2014
MECHANICAL	Cryogenics	EXTRUSION VOLUME OPTIMIZATION ON SCREW GEOMETRY OF CRYOGENIC EXTRUDER	2014
MECHANICAL	Cryogenics	DEEP CRYOGENIC TREATMENT ON DIFFERENT MATERIALS & EXPERIMENTAL ANALYSIS OF ITS EFFECT	2014
MECHANICAL	Design	DESIGN AND ANALYSIS FOR 100 T HOOK BLOCK FOR STEEL PLANT DOUBLE GIRDER EOT CRANE	2014
MECHANICAL	Design	DESIGN IMPROVEMENT OF MIXED FLOW PUMP	2014
MECHANICAL	Design	DETERMINATION OF J-R CURVE FOR ALUMINIUM 1060H14 USING EWF APPROACH	2014
MECHANICAL	Design	DESIGN,MODELING AND ANALYSIS OF 1KL LOX TRASPORTATION TANK	2014
MECHANICAL	Design	VIBRATION CONTROL OF BEAM WITH ACTIVE CONSTRAINED LAYER DAMPING	2014
MECHANICAL	Design	DESIGN OF FLYWHEEL FOR IMPROVING ENERGY STORAGE USING FINITE ELEMENT ANALYSIS	2014
MECHANICAL	Design	ANALYSIS ,MODIFICATION IN CABLE REELING DRUM WITH SPIRAL SPRING ARRENGEMENT FOR 30/15 M.T. ELECTRICALLY OVERHEAD TRANMISSION CRANE	2014
MECHANICAL	Design	FINITE ELEMENT ANALYSIS AND TESTING OF SPACE BORN COMPONENTS SUBJECTED TO FAR FIELD PYRO-SHOCK	2014
MECHANICAL	Design	ANALYSIS OF PIPELINE DENT UNDER STRAIN CONTROLLED LOADING	2014
MECHANICAL	Design	OPTIMIZATION OF MAJOR COMPONENTS OF INJECTION MOULDING MACHINE	2014
MECHANICAL	Design	DESIGN AND ANALYSIS OF LEAF SPRING FOR LIGHT WEIGHT AUTOMOBILE	2014
MECHANICAL	Design	DESIGN AND ANALYSIS OF WIND TURBINE ROTOR BLADE	2014
MECHANICAL	Design	THERMAL ANALYSIS AND DESIGN OF SCRAPED SURFACE HEAT EXCHANGER	2014
MECHANICAL	Design	CFD ANALYSIS, OPTIMIZATION AND DEVELOPMENT OF SWIRL CAN TYPE COMBUSTION CHAMBER	2014
MECHANICAL	Design	NOZZLE DIMENSIONS ANALYSIS FOR STRESS CONCENTRATION FACTOR IN PRESSURE VESSEL	2014
MECHANICAL	Design	DESIGN AND ANALYSIS OF PLASTIC INJECTION MOULDING MACHINE TO ENHANCE THE EFFICIENCY	2014

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MECHANICAL	Design	DESIGN AND ANALYSIS OF HOISTING MECHANISM FOR SINGLE FAILURE PROOF EOT CRANE	2014
MECHANICAL	Design	BENDING ANALYSIS OF THIN PLATES	2014
MECHANICAL	Design	OPTIMIZATION AND DESIGN ANALYSIS OF SOLAR REFRIGERATION SYSTEM	2014
MECHANICAL	Design	DESIGN OF FIXTURE ALONG WITH MACHINING PARAMETER OPTIMIZATION	2014
MECHANICAL	Design	MODIFICATION & TESTING IN PIERCING DIE DESIGN IN ORDER TO REDUCE FAILURE OF PUNCH BY USING FINITE ELEMENT ANALYSIS	2014
MECHANICAL	Design	ANALYSIS OF HYDRODYNAMIC FIXED PAD BEARING TO REDUCE VIBRATION BY REPLACING FLEXURAL PAD IN PLACE OF FIXED PAD	2014
MECHANICAL	Design	STRUCTURAL DESIGN AND ANALYSIS OF WIND TURBINE FOR ITS MULTIVARIABLE HEIGHT USING ANSYS	2014
MECHANICAL	Design	DESIGN OF PORTABLE MILLING MACHINE FOR HEAVY JOBS	2014
MECHANICAL	Design	DESIGN AND STABILITY ANALYSIS OF MOTORIZED RAMSHORN HOOK PULLEY BLOCK	2014
MECHANICAL	Design	DEVELOPMENT OF LOBE PROFILE OF EXTERNAL LOBE PUMP	2014
MECHANICAL	Design	PARAMETER OPTIMIZATION OF ROLLER BEARING USING TEACHING-LEARNING BASED OPTIMIZATION ALGORITHM	2014
MECHANICAL	Design	DESIGN OF ROLLERS AND FRAMES FOR THREE ROLLER BENDING MACHINE TO ROLL 125MM THICK PLATE IN COLD CONDITION	2014
MECHANICAL	Design	DESIGN, ANALYSIS AND OPTIMIZATION OF AUTOMOBILE DRIVE SHAFT	2014
MECHANICAL	Design	MECHANICAL DESIGN OF A HEAT EXCHANGER AND OPTIMIZAITON OF THE WELD GEOMETRY OF SS TUBE TO TUBESHEET JOINT	2014
MECHANICAL	Design	STUDY ON FAILURE ANALYSIS OF AUTOMOBILE DIFFERENTIAL PINION SHAFT.	2014
MECHANICAL	Design	THE INFLUENCE OF STRESS RELIEVING FEATURES ON REDUCTION OF THE STRESS IN SPUR GEAR	2014
MECHANICAL	Design	DESIGN AND ANALYSIS OF TWO WHEELER VEHICLE`S REAR MECHANICAL SHOCK ABSORBER	2014
MECHANICAL	Design	DESIGN ANALYSIS AND OPTIMIZATION OF HYDRAULIC LOADER	2014
MECHANICAL	Design	DESIGN AND ANALYSIS OF COMPOSITE MATERIAL SHAFT IN AUTOMOBILE	2014
MECHANICAL	Design	MODELLING AND OPTIMIZATION OF CENTRIFUGAL PUMP	2014
MECHANICAL	Design	EXPERIMENT AND INVESTIGATE FRACTURE TOUGHNESS FOR HIGHLY DUCTILE MATERIAL	2014
MECHANICAL	Design	THE MODELING & DESIGNING OF MUFFLER FOR THE ACOUSTIC ADVANTAGE ON AUTOMOTIVE VEHICALS	2014
MECHANICAL	Design	DESIGN MODIFICATION AND ANALYSIS OF AUTOMOBILE WHEEL RIM BY USING FINITE ELEMENT METHOD	2014
MECHANICAL	Design	DESIGN AND ANALYSIS OF MUFFLER USED IN AUTOMOBILE INDUSTRY	2014
MECHANICAL	Design	OPTIMUM DESIGN OF WORM GEAR USING MULTI OBJECTIVE DECISION MAKING METHOD	2014
MECHANICAL	Design	MATERIAL BEHAVIOUR UNDER NON PROPOTIONAL LOADING:A NUMERICAL APPROCH	2014
MECHANICAL	Design	DESIGN STUDY OF MULTI BLOCK BEAM DUMP CUM DIAGNOSTICS USING CARBON FIBER COMPOSITE (CFC) AND SILICON CARBIDE (SIC) FOR CHARACTERIZING ENERGETIC BEAMS	2014
MECHANICAL	Design	OPTIMIZATION OF ELECTRICAL DISCHARGE MACHINING PARAMETERS USING GENETIC ALGORITHM AND ARTIFICIAL NEURAL NETWORK	2014
MECHANICAL	Design	DESIGN AND ANALYSIS OF COMPOSITE LEAF SPRING FOR LUV	2014
MECHANICAL	Design	DESIGN, ANALYSIS AND OPTIMIZATION OF A TOOL SHANK OVERHANG OF A TURNING MACHINE USING MCKIBBEN ACTUATOR	2014
MECHANICAL	Design	AERODYNAMIC ANALYSIS OF VERTICAL AXIS WIND TURBINE BLADE	2014
MECHANICAL	Design	DESIGN MODIFICATION OF DISC BRAKE AND PERFORMANCE ANALYSIS OF IT BY VARYING PATTERNS OF HOLES ON DISC	2014
MECHANICAL	Design	PARAMETRIC OPTIMIZATION OF ENGINEERING BY RESPONSE SURFACE METHODOLOGY AND ANOVA DURING HARD TURNING	2014
MECHANICAL	Design	STUDY OF CRACK TIP PLASTIC ZONE IN AL2024-T3 DUE TO STATIC LOADING	2014
MECHANICAL	Design	STUDY OF CRACK TIP PLASTIC ZONE IN SA333 C-MN STEEL DUE TO FATIGUE LOADING	2014
MECHANICAL	Design	SELECTION AND VALIDATION OF MATERIAL TO DESIGN PLASTIC GEAR USING MULTI ATTRIBUTE DECISION MAKING METHODS	2014
MECHANICAL	Design	DESIGN AND ANALYSIS OF LARGE OPENING NOZZLE AS PER ASME DESIGN CODE	2014
MECHANICAL	Design	DESIGN AND ANALYSIS OF EPICYCLIC GEAR BOX	2014
MECHANICAL	Design	DESIGN OF LATHE BED TO IMPROVE ITS STATIC AND DYNAMIC CHARACTERISTICS BY USING FINITE ELEMENT ANALYSIS	2014
MECHANICAL	Design	DESIGN AND ANALYSIS OF HOOK FOR OPTIMUM WEIGHT LIFTING IN HOIST	2014
MECHANICAL	Design	PARAMETRIC STUDY AND DESIGN OPTIMIZATION OF CENTRIFUGAL BLOWER	2014
MECHANICAL	Design	TO DEVELOP AN EXCEL BASED SOFTWARE FOR DESIGN OF LEAF SPRING USING ISO STANDARDS	2014
MECHANICAL	Design	TO DESIGN AND OPTIMIZE PLATEN, FRAME AND ENHANCING WORKING RANGE OF CTM	2014
MECHANICAL	Design	DESIGN OF ROLL PADDER IN STENTER MACHINE	2014
MECHANICAL	Design	DESIGN AND OPTIMIZATION OF HELICAL GEAR FOR MAXIMIZING BEAM STRENGTH	2014
MECHANICAL	Design	ANALYSIS AND OPTIMIZATION OF WHEEL BEARING PERFORMANCE	2014
MECHANICAL	Design	DESIGN ANALYSIS & WEIGHT OPT. OF BANJO TYPE SEMI-TRAILER WITH SPRUNG CHASSIS	2014
MECHANICAL	Design	DESIGN, VERIFICATION, MODIFICATION AND ANALYSIS OF CONTAINER FOR SOLID WASTE MANAGEMENT	2014
MECHANICAL	Design	MODAL ANALYSIS OF A NON-AXISYMMETRIC ROTOR SYSTEM	2014
MECHANICAL	Design	TO DESIGN & OPTIMIZE GRIPPER AND VERTICAL DAYLIGHT IN UNIVERSAL TESTING MACHINE.	2014
MECHANICAL	Design	DESIGN AND DEVELOPMENT OF MONO RAIL STRUCTURE FOR MATERIAL HANDLING	2014
MECHANICAL	Design	OPTIMUM DESIGN OF RADIAL ACTIVE MAGNETIC BEARING USING ADVANCED OPTIMIZATION TECHNIQUE	2014
MECHANICAL	Design	NUMERICAL PREDICTION OF FRACTURE USING DAMAGE MECHANICS APPROACH	2014
MECHANICAL	Design	NUMERICAL INVESTIGATION OF CAVITATION OF CENTRIFUGAL PUMP	2014
MECHANICAL	Design	DESIGN MODIFICATION & FAILURE MODE EFFECT ANALYSIS OF VIBRATING FEEDER USED IN STONE CRUSHING INDUSTRY	2014
MECHANICAL	Design	DESIGN AND ANALYSIS OF MOUNDED BULLET TANK	2014
MECHANICAL	Design	DAMAGE GROWTH ANALYSIS IN LAYERED COMPOSITE DUE TO IMPACT LOADING	2014
MECHANICAL	Design	ANALYSIS OF PLASTIC ZONE AT BIMATERIAL INTERFACE FOR MONOTONIC AND CYCLIC LOADING	2014
MECHANICAL	Design	DESIGN AND DEVELOPMENT OF VALVELESS PUMP	2014
MECHANICAL	Design	COMPARATIVE STUDY OF WORLD WIND AND SEISMIC CODES FOR THE STATIC EQUIPMENTS AND DEVELOPMENT OF COMMON MODEL FOR WIND AND SEISMIC ANALYSIS	2014
MECHANICAL	Design	DESIGN, STRESS ANALYSIS AND OPTIMIZATION OF SELF-WEIGHT FOR CRANE HOOK	2014
MECHANICAL	Design	DESIGN AND FINITE ELEMENT ANALYSIS OF DOUBLE WISHBONE SUSPENSION SYSTEM	2014
MECHANICAL	Design	DESIGN AND ANALYSIS OF STRESSES IN HELICAL GEAR	2014

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MECHANICAL	Design	EFFECT OF PROCESS PARAMETER OF 3 DIMENSIONAL PRINTING MACHINE USING POLYLACTIC ACID MATERIAL	2014
MECHANICAL	Design	DESIGN,FE ANALYSIS AND OPTIMIZATION OF PRESS BRAKE	2014
MECHANICAL	Design	OPTIMIZATION OF SPUR GEAR DESIGN FOR OIL CHURNING LOSSES WITH CONSIDERING DIFFERENT LUBRICANT	2014
MECHANICAL	Design	ADVANCED GEAR BOX DESIGN AND ANALYSIS OF ARTICULATED ROBOT	2014
MECHANICAL	Design	DESIGN AND ANALYSIS OF ROLLER CONVEYOR SYSTEM FOR SHOT BLASTING	2014
MECHANICAL	Design	DESIGN MODIFICATION OF CRITICAL COMPONENTS OF SYRUP FILLING MACHINE	2014
MECHANICAL	Design	DESIGN ANALYSIS AND WEIGHT OPTIMIZATION OF CRANE HOOK	2014
MECHANICAL	Design	DESIGN ANALYSIS AND WEIGHT OPTIMIZATION OF COMPOSITE MATERIAL FOR GEAR TRAIN	2014
MECHANICAL	Design	DESIGN OF MODULAR EVENER BEAM FOR HANDLING VARIOUS SIZE OF PLATES	2014
MECHANICAL	Design and Manufacturing	Design and analysis of fixture to perform various machining operation in a single setup	2014
MECHANICAL	Design and Manufacturing	TOOL LIFE ESTIMATION OF CNC FACE MILLING TOOL BY OPTIMIZATION PROCESS PARAMETER	2014
MECHANICAL	Design and Manufacturing	MINIMIZATION OF CASTING DEFECTS BY ANALYSIS OF JUNCTIONS IN INVESTMENT CASTING DESIGN THROUGH CASTING SIMULATION	2014
MECHANICAL	Design and Manufacturing	PARAMETRIC STUDY OF ABRASIVE WATER JET MACHINING FOR SILICON NITRIDE (SI3N4).	2014
MECHANICAL	Design and Manufacturing	PROCESS STUDY & IMPLEMENTATION OF LEAN MANUFACTURING IN CEMENT INDUSTRY	2014
MECHANICAL	Design and Manufacturing	ANALYSIS OF DIFFERENT TOOLS MATERIAL ON MRR AND SURFACE FINISH OF EN31 MATERIAL BY TURNING PROCESS	2014
MECHANICAL	Design and Manufacturing	DESIGN OPTIMIZATION OF DISH END FOR PRESSURE VESSEL FROM MANUFACTURING ASPECTS	2014
MECHANICAL	Design and Manufacturing	PARAMETRIC OPTIMIZATION OF PLASMA ARC CUTTING USING REGRESSION ANALYSIS	2014
MECHANICAL	Design and Manufacturing	PARAMETRIC OPTIMIZATION OF DIE STEEL USING WIRE CUT EDM	2014
MECHANICAL	Design and Manufacturing	STUDY & EVALUATION OF SUITABLE SHIELDING GAS MIXTURE FOR SUPER DUPLEX SS WELD OVERLAY BY GAS METAL ARC WELDING PROCESS	2014
MECHANICAL	Design and Manufacturing	PARAMETRIC STUDY OF FINITE ELEMENT MODELING OF MACHINING OF TI - 6AL - 4V AND AISI STEEL AND SIMULATION USING ABAQUS	2014
MECHANICAL	Design and Manufacturing	EXPERIMENTAL EVALUATION OF CUTTING FORCE MODEL FOR ORTHOGONAL CUTTING	2014
MECHANICAL	Design and Manufacturing	PRODUCTIVITY IMPROVEMENT BY USE OF VARIOUS PRODUCTIVITY IMPROVEMENT TOOLS FOR ASSEMBLY OF ATUL GEM VEHICLES	2014
MECHANICAL	Design and Manufacturing	OPTIMIZATION OF PART GEOMETRY IN SINGLE POINT INCREMENTAL FORMING USING NUMERICAL ANALYSIS	2014
MECHANICAL	Design and Manufacturing	ENERGY SAVING OPPORTUNITY IN CNC MACHINE TOOL BUILDING	2014
MECHANICAL	Design and Manufacturing	ENHANCEMENT OF PERFORMANCE OF SINGLE PLATE CLUTCH BY DETECTION & REDUCTION OF DEFECTS ENCOUNTERED	2014
MECHANICAL	Design and Manufacturing	Optimization of welding hardness for martensitic stainless steel ss410, on submerged arc welding	2014
MECHANICAL	Design and Manufacturing	Particle swarm optimisation of abrasive water jet machine	2014
MECHANICAL	Design and Manufacturing	DESIGN AND ANALYSIS OF FIXTURE FOR CNC/VMC/LATHE MACHINE	2014
MECHANICAL	Design and Manufacturing	DESIGN, DEVELOPMENT AND ANALYSIS OF SALT CORE FOR A CASTING OF ALLUMINIUM ALLOY	2014
MECHANICAL	Design and Manufacturing	ANALYSIS OF WELD JOINT DESIGN AND DISTORTION IN WELDING OF ALUMINIUM MATERIAL	2014
MECHANICAL	Design and Manufacturing	PARAMETRIC OPTIMIZATION OF CUTTING FORCE AND TEMPERATURE DURING HARD TURNING	2014
MECHANICAL	Design and Manufacturing	DESIGN, ANALYSIS AND OPTIMIZATION OF STRUCTURE COMPONENT (COLUMN) FOR VERTICAL TURNING LATHE	2014
MECHANICAL	Design and Manufacturing	FEA ANALYSIS AND OPTIMIZATION OF PLATEN FOR INJECTION MOULDING MACHINE	2014
MECHANICAL	Design and Manufacturing	DESIGN & PROCESS CAPABILITIES OF A HYDRAULIC FIXTURE FOR REAR COVER	2014
MECHANICAL	Dynamics	NON LINEAR VIBRATION ON ROLLER BEARING	2014
MECHANICAL	Dynamics	VIBRATION AND FATIGUE ANALYSIS OF COMPOSITE MATERIALS	2014
MECHANICAL	Energy Management	ENERGY CONSERVATION OPPORTUNITIES WITH A VARIABLE SPEED DRIVE IN BOILER HOUSE	2014
MECHANICAL	Energy Management	EFFICIENCY OPTIMIZATION AND DETAILED ENERGY AUDIT	2014
MECHANICAL	Energy Management	NUMERICAL ANALYSIS OF CENTRIFUGAL PUMP PERFORMANCE	2014
MECHANICAL	Energy Management	LIFE CYCLE ANALYSIS ON HEAVY VEHICLE TYRE RETREADING	2014
MECHANICAL	Energy Management	THEORITICAL AND EXPERIMENTAL INVESTICATION OF A DEDICATED PRODUCER GAS ENGINE TECHNOLOGY	2014
MECHANICAL	Energy Management	CO2 GENERATION THROUGH AUTOMOBILE AND ITS EFFECT ON URBAN AREA CLIMATE	2014
MECHANICAL	Energy Management	DESIGN AND DEVELOPMENT OF 1KW ORGANIC RANKINE CYCLE	2014
MECHANICAL	Energy Management	"EFFECT OF CO2 ON CLIMATE AND CAPTURE CO2 FROM EMISSION FOR STABILIZING CARBON CYCLE "	2014
MECHANICAL	Energy Management	PARAMETRIC ANALYSIS OF ORGANIC RANKINE CYCLE	2014
MECHANICAL	Energy Management	ENERGY AND EXERGY ANALYSIS OF HIGH PRESSURE BOILER IN STEAM POWER PLANT	2014
MECHANICAL	Heat Transfer and Heat Exchangers	STUDY OF FOULING IN MILK PHE & ITS EFFECTS ON OTHER DOMINATING VARIABLES	2014
MECHANICAL	Heat Transfer and Heat Exchangers	INVESTIGATION ON EFFECT OF AGRICULTURAL WASTES AS AN INSULATION MATERIAL ON PRIMARY ENERGY AND CO2 EMISSION OF MULTI STOREY RESIDENTIAL BUILDING	2014
MECHANICAL	Heat Transfer and Heat Exchangers	PERFORMANCE EVALUATION OF PLATE HEAT EXCHANGER AS COMPARED TO SHELL AND TUBE HEAT EXCHANGER IN VACUUM SYSTEM	2014
MECHANICAL	Heat Transfer and Heat Exchangers	EXERGY ANALYSIS OF THE INLET COOLING WATER TEMPERATURE OF CONDENSER	2014

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MECHANICAL	Heat Transfer and Heat Exchangers	DEVELOPMENT OF CORRELATION FOR BOILING HEAT TRANSFER	2014
MECHANICAL	Heat Transfer and Heat Exchangers	FLOW BOILING HEAT TRANSFER IN SINGLE CHANNEL OF SMALL DIAMETER PIPE	2014
MECHANICAL	Heat Transfer and Heat Exchangers	DESIGN SOLUTION OF THERMAL INSULATION FOR FURNACE.	2014
MECHANICAL	Heat Transfer and Heat Exchangers	ANALYSIS OF FLUID FLOW & HEAT TRANSFER IN DOUBLE PIPE COUNTER FLOW HEAT EXCHANGER	2014
MECHANICAL	Heat Transfer and Heat Exchangers	EXPERIMENTAL INVESTIGATION AND EXERGY ANALYSIS OF DOUBLE PIPE HEAT EXCHANGER USING WITH TWISTED TAPE.	2014
MECHANICAL	Heat Transfer and Heat Exchangers	HEAT TRANSFER IN PORUS MEDIA	2014
MECHANICAL	Heat Transfer and Heat Exchangers	THERMAL ANALYSIS OF EVAPORATOR PLATE OF BULK COOLER	2014
MECHANICAL	Heat Transfer and Heat Exchangers	COMPARATIVE STUDY ON THERMAL ANALYSIS OF SHELL AND TUBE HEAT EXCHANGER WITH PLAIN TUBE AND CORRUGATED TUBE	2014
MECHANICAL	Heat Transfer and Heat Exchangers	CFD ANALYSIS OF TRIPLE CONCENTRIC TUBE HEAT EXCHANGER	2014
MECHANICAL	Heat Transfer and Heat Exchangers	ANALYSIS OF HEAT TRANSFER PARAMETERS IN SHELL AND HELICAL TUBE HEAT EXCHANGER	2014
MECHANICAL	Heat Transfer and Heat Exchangers	"EXPERIMENTAL ANALYSIS OF PULSATING HEAT PIPE IN AUTOMOBILE RADIATOR WITH ENTROPY GENERATION MINIMIZATION"	2014
MECHANICAL	Heat Transfer and Heat Exchangers	EXPERIMENTAL STUDY OF HEAT TRANSFER ENHANCEMENT USING HEAT PIPE BASED HEAT EXCHANGER.	2014
MECHANICAL	Heat Transfer and Heat Exchangers	ANALYSIS AND PERFORMANCE ON IMPROVING THE EFFICIENCY OF FORCED DRAFT COOLING TOWER.	2014
MECHANICAL	Heat Transfer and Heat Exchangers	CONVECTIVE DRYING	2014
MECHANICAL	Heat Transfer and Heat Exchangers	HEAT TRANSFER IN RADIATION AND CONDUCTION	2014
MECHANICAL	Heat Transfer and Heat Exchangers	EXERGY ANALYSIS OF A POWER PLANT	2014
MECHANICAL	Heat Transfer and Heat Exchangers	NUMERICAL ANALYSIS OF SHELL AND TUBE HEAT EXCHANGER USING HTRI	2014
MECHANICAL	Heat Transfer and Heat Exchangers	HEAT TRANSFER ENHANCEMENT OF HEAT PIPE USING NANOFLUID	2014
MECHANICAL	Heat Transfer and Heat Exchangers	HEAT TRANSFER IN VERTICAL PREHEATER FOR CEMENT INDUSTRIES	2014
MECHANICAL	Heat Transfer and Heat Exchangers	EXPERIMENTAL ANALYSIS OF THERMAL CONTACT RESISTANCE ACROSS DIFFERNT COMPOSITE MATERIAL PAIR USING DIFFERENT INTERFACE MATERIAL	2014
MECHANICAL	Heat Transfer and Heat Exchangers	TO STUDY THE PERFORMANCE OF HEAT EXCHANGERS BY REPLACING COPPER TUBES WITH THE TUBES MADE OF POLYMERS AND COMPOSITE MATERIAL	2014
MECHANICAL	Heat Transfer and Heat Exchangers	EXERGY ANALYSIS ON SHELL AND TUBE TYPE HEAT EXCHANGER	2014
MECHANICAL	Heat Transfer and Heat Exchangers	DESIGN OPTIMIZATION AND ANALYSIS OF SHELL AND TUBE HEAT EXCHANGER BY USING CAD/CAE TECHNIQUES.	2014
MECHANICAL	Heat Transfer and Heat Exchangers	FLOW REGIME TRANSITION & PRESSURE DROP PREDICTION INTWO-PHASE FLOW IN HORIZONTAL PIPE.	2014
MECHANICAL	Heat Transfer and Heat Exchangers	THERMAL PERFORMANCE OF AUTOMOBILE RADIATOR USING NANOFLUID	2014
MECHANICAL	Heat Transfer and Heat Exchangers	EXPERIMENTAL INVESTIGATION OF SHELL AND TUBE HEAT EXCHANGER WITH NANO FLUID	2014
MECHANICAL	Heat Transfer and Heat Exchangers	SIMULATION AND ANALYSIS OF SPIRAL TUBE HEAT EXCHANGER	2014
MECHANICAL	IC Auto	EXPERIMENTAL INVESTIGATION OF FRICTION PERFORMANCE OF AUTOMOTIVE BRAKE USING DIFFERENT FRICTION MATERIALS NAMELY ALUMINA AND TITANIUM.	2014
MECHANICAL	IC Auto	FATIGUE AND STATIC STRUCTURAL ANALYSIS OF HEAVY DUTY VEHICLE AXLE USING FINITE ELEMENT ANALYSIS SOFTWARE.	2014
MECHANICAL	IC Auto	PERFORMANCE ANALYSIS OF MONO COMPOSITE LEAF SPRING FOR LIGHT COMMERCIAL VEHICLE.	2014
MECHANICAL	IC Auto	ENHANCEMENT OF HEAT TRANSFER IN CAR RADIATOR BY USE OF MAGNESIUM OXIDE (MGO) AS A NANO PARTICLE	2014
MECHANICAL	IC Auto	DESIGN AND DEVELOPMENT OF NATURAL GAS INJECTION SYSTEM IN IC ENGINE	2014
MECHANICAL	IC Auto	HYDRODYNAMIC STUDIES IN LIQUID JET DOWNFLOW BUBBLE COLUMN	2014
MECHANICAL	IC Auto	PERFORMANCE ANALYSIS OF IC ENGINE USING MULTIFUEL BLENDING	2014
MECHANICAL	IC Auto	PARAMETRIC OPTIMIZATION AND AERODYNAMIC ANALYSIS OF LOADED TRUCK	2014
MECHANICAL	IC Auto	DESIGN AND THERMAL ANALYSIS OF DISC BRAKE ROTOR OF FOUR WHEELER	2014
MECHANICAL	IC Auto	EXPERIMENTAL INVESTIGATION ON REDUCTION IN NO X EMISSION OF C.I. ENGINE BY COMBINED TREATMENT OF EGR,CATALYTIC CONVERTER AND AIR-DILUTION SYSTEM USING BIO-DIESEL.	2014
MECHANICAL	IC Auto	Design and fabrication of Limber Bike	2014
MECHANICAL	IC Auto	PRODUCTION AND SAMPLING OF BIOFUEL EXTRACTED FROM ALGAE	2014
MECHANICAL	IC Auto	PERFORMANCE & ANALYSIS OF 4-S PETROL ENGINE BLENDING WITH WASTE PLASTIC FUEL.	2014
MECHANICAL	IC Auto	INVESTIGATION WORK ON DESIGN OF COMBUSTION CHAMBER AND ITS EFFECT ON COMBUSTION EFFICIENCY OF DIESEL ENGINE	2014
MECHANICAL	IC Auto	ANALYSIS OF AN I C ENGINE PERFORMANCE USING NANO FLUID AS COOLANT.	2014
MECHANICAL	IC Auto	PERFORMANCE AND TESTING OF SINGLE CYLINDER DIESEL ENGINE USING ULTRASONICALLY PRODUCED KARANJ OIL BLEND WITH DIESEL	2014
MECHANICAL	IC Auto	EXPERIMENTAL INVESTIGATION ON PERFORMANCE OF HCCI COMBUSTION IN DIESEL ENGINE WITH BIO FUEL	2014
MECHANICAL	IC Auto	EXPERIMENTAL INVESTIGATION ON LIFE CYCLE ANALYSIS OF MOLY-COATED PISTON RING OF SI ENGINE FUELLED WITH PETROL AND CNG	2014

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MECHANICAL	IC Auto	INVESTIGATION ON PERFORMANCE AND EMISSION OF DIESEL ENGINE BY PREHEATING FUEL USING EXHAUST GASES	2014
MECHANICAL	IC Auto	PERFORMANCE EVALUATION USING PISTON CROWN GEOMETRY AND IGNITION VOLTAGE REQUIREMENT FOR A DEDICATED BIOGAS ENGINE TECHNOLOGY	2014
MECHANICAL	IC Auto	EXPERIMENTAL INVESTIGATION ON IC ENGINE BY USING DIFFERENT MANIFOLD DESIGN	2014
MECHANICAL	IC Auto	PERFORMANCE AND EMMISSION ANALYSIS OF 2 STROKE 4 SPARK PLUG S.I. ENGINE WITH GASOLINE FUEL.	2014
MECHANICAL	IC Auto	EXPERIMENTAL INVESTIGATION OF SINGLE CYLINDER DIESEL ENGINE USING HCCI TECHNIQUE WITH ETHANOL BLENDS	2014
MECHANICAL	IC Auto	EGR WITH FUEL BLENDING AND MATERIAL COATING ON PISTON CROWN	2014
MECHANICAL	IC Auto	"EXPERIMENT AND ANALYSIS OF FUEL INJECTION PRESSURE ON PERFORMANCE OF DIESEL ENGINE AT DIFFERENT INCLINATION OF INTAKE MANIFOLD"	2014
MECHANICAL	IC Auto	DESIGN, ANALYSIS AND PERFORMANCE INVESTIGATION OF ELECTRO-MAGNETIC ENGINE	2014
MECHANICAL	IC Auto	DESIGN, FABRICATION & WORK OUTPUT ENHANCEMENT OF HYBRID ELECTRICAL VEHICLE.	2014
MECHANICAL	IC Auto	OPTIMIZATION OF AERODYNAMICALLY MODIFIED COMMERCIAL VEHICLES IN STRONG CROSSWIND CONDITIONS USING CFD ANALYSIS & SIMULATION.	2014
MECHANICAL	IC Auto	SUPERCHARGING OF LUNA SUPER ENGINE FOR INCREASE IN POWER OUTPUT	2014
MECHANICAL	IC Auto	PERFORMANCE AND EMISSION ANALYSIS OF PIAGGIO DIESEL ENGINE WITH EXHAUST GAS RECIRCULATION SYSTEM.	2014
MECHANICAL	IC Auto	EXPERIMENTAL AND NUMERICAL INVESTIGATION PARAMETRIC STUDY ON LIQUID FLUID FLOW PARAMETER FLAME LENGTH AND FLAME DIA.	2014
MECHANICAL	IC Auto	Experimental investiugation on bio diesel fludded with diesel blend in 4 stroke C.I engine	2014
MECHANICAL	IC Auto	COMBINED EFFECT OF DIMETHAYLE ETHER(D.M.E) AS AN ADDITIVE AND THE INJECTION PRESSURE ON THE PERFORMANCE AND EMISSION OF 4 STROKE C.I. ENGINE.	2014
MECHANICAL	IC Auto	TORSION IMPROVEMENT IN TRANSMISSION SYSTEM OF MINI TRACTOR MODEL- FM-625DI (FIELD MARSHALL MAKE	2014
MECHANICAL	IC Auto	DESIGN OF SMALL CAPACITY AUTOMOBILE ENGINE TO RUN ON COMPRESSED AIR	2014
MECHANICAL	IC Auto	PLASTIC PYROLYSIS OIL FOR ENGINE	2014
MECHANICAL	IC Auto	DESIGN AND ANALYSIS OF EXHAUST HEAT EXCHANGER IN AUTOMOBILE THERMO ELECTRIC GENERATOR	2014
MECHANICAL	IC Auto	INVESTIGATION OF PERFORMANCE AND EMISSION PARAMETERS ON FOUR STROKE SI ENGINE USING PETROL AND LPG BY VARYING NUMBER OF SPARK PLUGS	2014
MECHANICAL	IC Auto	OPTIMIZATION OF AERODYNAMICALLY MODIFIED COMMERCIAL VEHICLE USING CFD ANALYSIS, MODELING & SIMULATION.	2014
MECHANICAL	IC Auto	PERFORMANCE AND EMISSION MEASUREMENT OF CI ENGINE USING EMULSIFIED PALM BIODIESEL.	2014
MECHANICAL	IC Auto	DESIGN & EVALUATION OF AIR CHARGED ROTARY ENGINE.	2014
MECHANICAL	IC Auto	Optimization of ignition parameter for enhancement of performance and effect of emission for 4 stroke S.I. engine fuel with biogas	2014
MECHANICAL	IC Auto	EXPERIMENTAL ANALYSIS OF SINGLE CYLINDER FOUR STROKE DIESEL ENGINE FLUDED WITH BIO-DIESEL AND CNG BLENDED FUEL USING EGR.	2014
MECHANICAL	IC Auto	FATIGUE AND STATIC STRUCTURAL ANALYSIS OF CAR WHEEL USING FINITE ELEMENT ANALYSIS SOFTWARE	2014
MECHANICAL	IC Auto	"TESTING AND PERFORMANCE INVESTIGATION OF SINGLE CYLINDER FOUR STROKE PETROL ENGINE WITH USE OF COMPRESSED AIR."	2014
MECHANICAL	IC Auto	IMPROVEMENT IN MUFFLER DESIGN FOR AUTOMOBILE NOISE ATTENUATION	2014
MECHANICAL	IC Auto	PERFORMANCE DESIGN, ANALYSIS AND COMPARISON OF COMPOSITE LEAF SPRING & CONVENTIONAL LEAF SPRING.	2014
MECHANICAL	IC Auto	DESIGN & ANALYSIS OF GAS TURBINE FOR AUTOMOBILE IMPLEMENTATION.	2014
MECHANICAL	IC Auto	SILENCER DESIGN OF DIESEL ENGINE	2014
MECHANICAL	IC Auto	DESIGN AND DEVELOPMENT OF DEDICATED AIR FILTER FOR IC ENGINE	2014
MECHANICAL	IC Auto	PERFORMANCE AND INVESTIGATION OF 4-S PETROL ENGINE TWO WHEELER AUTO VEHICLE AT ADIABATIC CONDITION	2014
MECHANICAL	IC Auto	EXPERIMENTAL INVESTIGATION ON FUEL CONSUMPTION AND EXHAUST EMISSION OF SINGLE CYLINDER PETROL ENGINE BY VARYING AIR FILTTERS	2014
MECHANICAL	IC Auto	EXPERIMENTAL INVESTIGATION FOR THE EFFECT OF EXHAUST GAS RECIRCULATION (EGR) ON THE BIODIESEL FUELLED MULTI CYLINDER DIESEL ENGINE FOR EMISSION CONTROL	2014
MECHANICAL	IC Auto	DESIGN, ANALYSIS AND WEIGHT REDUCTION OF CAR FLYWHEEL USING COMPOSITE MATERIAL BY FINITE ELEMENT ANALYSIS.	2014
MECHANICAL	IC Auto	CATALYTIC CONVERTER BASED ON NANO FERRIC OXIDE	2014
MECHANICAL	IC Auto	DEVELOPMENT OF REGENERATION OF DPF FOR DIESEL ENGINE	2014
MECHANICAL	IC Auto	A 3D COMPUTATIONAL FLUID DYNAMICS STUDY OF AN ACETYLENE GAS EVAPORATION DEVICE OPERATING IN THE "STABILIZED COOL FLAME" REGIME	2014
MECHANICAL	IC Auto	FLAME BEHAVIOUR AND EMISSION CHARACTERISTICS OF BIO-DIESEL BLANDED DIESEL FUELS	2014
MECHANICAL	IC Auto	EFFECTS OF PISTON GEOMETRY, INJECTION TIMING AND INJECTION PRESSURE ON 4 STROKE SINGLE CYLINDER DIESEL ENGINE PERFORMANCE.	2014
MECHANICAL	IC Auto	AN EXPRIMENTAL STUDY ON EFFECT OF COATING OF PISTON,EXHAUST VALVE AND VARIOUS NOZZLE GEOMETRY ON 4 STROKE SINGLE CYLINDER DIESEL ENGINE PERFORMANCE.	2014
MECHANICAL	IC Auto	OPTIMIZATION OF NATURAL GAS ENGINE EMPLOYING EGR	2014
MECHANICAL	IC Auto	IMPROVE THE PERFORMANCE AND EMISSION CHARACTERISTICS OF FOUR STROKE SINGLE CYLINDER DIESEL ENGINE BY OXYGEN ENRICHMENT	2014
MECHANICAL	IC Auto	APPLICATION OF ARTIFICIAL NEURAL NETWORKS FOR THE PREDICTION OF PERFORMANCE AND EXHAUST EMISSIONS IN C.I. ENGINE USING TURPENTINE OIL-DIESEL BLENDS	2014

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MECHANICAL	IC Auto	PERFORMANCE & EMISSION ANALYSIS OF 4 STROKE DIESEL ENGINE USING MAHUA BIODIESEL & ADDITIVE	2014
MECHANICAL	IC Auto	To Develop Hydraulic Hybrid System and Analysis the Performance of the System.	2014
MECHANICAL	IC Auto	PERFORMANCE & EXHAUST GAS ANALYSIS OF 4 STROKE 4 CYLINDER DIESEL ENGINE USING ETHANOL BLEND	2014
MECHANICAL	IC Auto	INDUSTRIAL SILENCER DESIGN	2014
MECHANICAL	IC Auto	IMPROVE THE SPEED OF LUNA SUPER VEHICLE BY USING SPECIAL TYPE DESIGNED CONTINUOUSLY VARIABLE TRANSMISSION SYSTEM (CVT).	2014
MECHANICAL	IC Auto	Emission Measurement and Modification in 3-Way Catalytic Converter using Alumina-Zirconium mixed Oxide on Piaggio Diesel Engine.	2014
MECHANICAL	IC Auto	ANALYSIS OF AUTOMOBILE RADIATOR	2014
MECHANICAL	IC Auto	CFD ANALYSIS OF IC ENGINE PROCESS	2014
MECHANICAL	IC Auto	FABRICATION, ADVANCEMENT AND EXPRIMENNT EMISSION ANALYSIS BY ATTACHING THREE WAY CATALYTIC COVERTER USING 4-STROKE TWO WHEELER.	2014
MECHANICAL	IC Auto	STABILITY ANALYSIS OF MOTORCYCLE BY VARYING THE STEERING GEOMETRY	2014
MECHANICAL	IC Auto	EFFECT & ANALYSIS OF PISTON COATING ON THE PERFORMANCE OF FOUR STROKE HIGH SPEED DIESEL ENGINE	2014
MECHANICAL	IC Auto	PERFORMANCE INVESTIGATION OF HYDRAULIC AND ELECTRONIC POWER STEERING SYSTEM OF FOUR STROKE CYLINDER PETROL SANTRO ENGINE	2014
MECHANICAL	IC Auto	EXPERIMENTAL STUDY ON BLENDING OF ETHENOL AND DIESEL WITH EGR SYSTEM	2014
MECHANICAL	IC Auto	PERFORMANCE & ANALYSIS OF THE DUAL FUEL TECHNOLOGY IN THE 4-S DIESEL ENGINE WITH BIO-GAS.	2014
MECHANICAL	IC Auto	INCREASE HEAT TRANSFER RATE OF AUTOMOBILE FINS BY VARYING BOUNDARY LAYER PARAMETERS.	2014
MECHANICAL	IC Auto	Design & Development of Hybrid bicycle for door to door newspaper delivery.	2014
MECHANICAL	IC Auto	EXPERIMENTAL AND NUMERICAL INVESTIGATION PARAMETRIC STUDY ON GASEOUS FUEL FLOW PARAMETER FLAME LENGTH AND FLAME DIA.	2014
MECHANICAL	IC Auto	THERMAL ANALYSIS AND DESIGN OPTIMIZATION OF I.C. ENGINE EXHAUST VALVE	2014
MECHANICAL	IC Auto	ANALYSIS OF BACKHOE LOADER CHASSIS FOR WEIGHT AND COST REDUCTION USING FINITE ELEMENT METHOD	2014
MECHANICAL	IC Auto	UTILIZATION OF WASTE HEAT FROM VARIOUS SOURCES IN HEAVY DUTY AUTOMOBILE USING LI-BR-H2O ABSORPTION SYSTEM.	2014
MECHANICAL	IC Auto	TECHNO FEASIBILITY OF THE COW URINE IN SINGLE CYLINDER DIESEL ENGINE FOR PERFORMANCE ENHANCEMENT	2014
MECHANICAL	IC Auto	EXPERIMENTAL INVESTIGATIONS ON DIRECT INJECTION HYDROGEN FULLED ENGINE	2014
MECHANICAL	INDUSTRIAL ENGINEERING	REDUCING LEAD TIME IN MANUFACTURING OF SEAMLESS PIPE -FITTINGS	2014
MECHANICAL	INDUSTRIAL ENGINEERING	LEAD TIME REDUCTION IN MANUFACTURING OF AUTO COMPONENTS	2014
MECHANICAL	INDUSTRIAL ENGINEERING	CYCLE TIME REDUCTION FOR GEAR ASSEMBLY AND RECTIFY THE LOSSES	2014
MECHANICAL	INDUSTRIAL ENGINEERING	QUALITY AND PRODUCTIVITY IMPROVEMENTS IN FOUNDRY INDUSTRY	2014
MECHANICAL	INDUSTRIAL ENGINEERING	IMPROVING PRODUCTIVITY OF MANUFACTURING SOLDERING WIRE BY SIX SIGMA METHODOLOGY	2014
MECHANICAL	INDUSTRIAL ENGINEERING	IMPROVING PRODUCTIVITY OF HEADER SHOP AT THERMAX LTD. USING INDUSTRIAL ENGINEERI	2014
MECHANICAL	INDUSTRIAL ENGINEERING	IMPROVING QUALITY OF WASTE FUEL OIL RECYCLE FOR FURNACE OIL	2014
MECHANICAL	INDUSTRIAL ENGINEERING	DEVELOPMENT AND IMPLEMENTATION OF QUALITY MANAGEMENT SYSTEM IN VALVE MANUFACTURING COMPANY	2014
MECHANICAL	INDUSTRIAL ENGINEERING	IMPLEMENTATION OF SIX-SIGMA CONCEPT IN BEARING INDUSTRIES	2014
MECHANICAL	INDUSTRIAL ENGINEERING	AN INVESTIGATION INTO NEED AND IMPLEMENTATION OF TOTAL PRODUCTIVE MAINTENANCE (TPM) IN CEMENT INDUSTRY	2014
MECHANICAL	INDUSTRIAL ENGINEERING	TO REDUCE REJECTION/REWORK IN PRESSURE DIE CASTING MACHINE BY APPLICATION OF DMA	2014
MECHANICAL	INDUSTRIAL ENGINEERING	GAS CONSUMPTION REDUCTION IN A CERAMIC INDUSTRY THROUGH SIX SIGMA METHODOLOGY	2014
MECHANICAL	INDUSTRIAL ENGINEERING	MATERIAL FLOW COST ACCOUNTING (MFCA) AND ITS APPLICATION FOR MATERIAL WASTE REDUCTION AND ENVIRONMENTAL PERFORMANCE IMPROVEMENT	2014
MECHANICAL	INDUSTRIAL ENGINEERING	REDUCE THE DEFECTS IN PLASTIC PACKAGING BAG MAKING PROCESS USING DMAIC METHODOL	2014
MECHANICAL	INDUSTRIAL ENGINEERING	IMPROVEMENT IN OEE OF MACHINES IN GEAR SHOP THROUGH TPM METHODOLOGY	2014
MECHANICAL	INDUSTRIAL ENGINEERING	IMPROVING QUALITY OF PLASTIC INJECTION MOLDED PARTS THROUGH SIX SIGMA METHODOLO	2014
MECHANICAL	INDUSTRIAL ENGINEERING	CYCLE TIME REDUCTION OF ASSEMBLY AND MANUFACTURING OF GEAR	2014
MECHANICAL	INDUSTRIAL ENGINEERING	LEAD TIME REDUCTION IN MANUFACTURING OF PERSON MATERIAL HOIST	2014
MECHANICAL	INDUSTRIAL ENGINEERING	LEAD TIME REDUCTION IN MANUFACTURING OF WELDED PIPE -FITTINGS	2014
MECHANICAL	INDUSTRIAL ENGINEERING	SELECTION OF LEAN AND GREEN MANUFACTURING SYSTEM USING HYBRID MCDM TOOL	2014
MECHANICAL	INDUSTRIAL ENGINEERING	ANALYSIS AND OPTIMIZATION OF PLANT LAYOUT USING SYSTEMATIC LAYOUT PLANNING TECHNIQUE AND SIMULATE BY ARENA	2014
MECHANICAL	Manufacturing - CAD / CAM	EVALUATING THE EFFECT OF MACHINING CONDITIONS ON THE CHIP CROSS SECTION DURING DRY MACHINING OF TITANIUM ALLOY(TI6AL4V)	2014

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MECHANICAL	Material Sci./Metallurgy	EVALUATION OF THERMAL PROPERTY OF REFRACTORY BRICKS BY CHANGING MATERIAL COMPOSITION	2014
MECHANICAL	Material Sci./Metallurgy	EXPERIMENTAL ANALYSIS OF EFFECTS OF HIGH VELOCITY OXY-FUEL COATING ON COPPER	2014
MECHANICAL	Material Sci./Metallurgy	EXPERIMENTAL TESTING OF EFFECTS OF PHYSICAL VAPOUR DEPOSITION COATING ON ALUMINIUM	2014
MECHANICAL	Material Sci./Metallurgy	PARAMETRIC ANALYSIS OF COMPOSITE USING ULTRASONIC WELDING	2014
MECHANICAL	Material Sci./Metallurgy	MECHANICAL CHARACTERIZATION OF HYBRID COMPOSITE MATERIAL	2014
MECHANICAL	Material Sci./Metallurgy	DEFECTS ANALYSIS AND CONTROL ON STEEL METAL LOST WAX CASTING PROCESS.	2014
MECHANICAL	Mechatronics/Robotics	DESIGN AND DEVELOPMENT OF MANUALLY OPERATED PNEUMATIC ROBOT	2014
MECHANICAL	Mechatronics/Robotics	ANALYSIS OF TEMPERATURE MEASUREMENT DURING HARD TURNING OPERATION	2014
MECHANICAL	Mechatronics/Robotics	ELECTRO DISCHARGE MACHINING	2014
MECHANICAL	Mechatronics/Robotics	EFFECT OF WELDING PARAMETERS ON WELDABILITY	2014
MECHANICAL	Mechatronics/Robotics	SWARM ROBOTICS AND SWARM INTELLIGENCE	2014
MECHANICAL	Mechatronics/Robotics	BEARING DEFECT DETECTION	2014
MECHANICAL	Mechatronics/Robotics	CLOSED LOOP MULTIPLE INPUT OUTPUT CONTROL SYSTEM USING PIEZOACTUATORS FOR FORCE AND POSITION CONTROL AND LOADCELLS AS FEEDBACK DEVICE	2014
MECHANICAL	Mechatronics/Robotics	Automized sys. Design(setup) for pick & place of M/C components of CNC-LATHE.	2014
MECHANICAL	PRODUCTION	Optimization of gating system and Minimization of casting defects in Investment casting using casting simulation.	2014
MECHANICAL	PRODUCTION	MODELLING OF PROCESS PARAMETER FOR TURNING OPERATION ON CNC LATHE FOR ASTM A242 TYPE-2 ALLOY STEEL	2014
MECHANICAL	PRODUCTION	AN INVESTIGATION OF TEMPERATURE SURFACE ROUGHNESS AND MATERIAL REMOVAL RATE HARD TURNING OF EN 19 MATERIAL	2014
MECHANICAL	PRODUCTION	EXPERIMENTAL INVESTIGATION OF THE SHEET METAL COMPONENT USING LASER CUTTING TECHNOLOGY	2014
MECHANICAL	PRODUCTION	PARAMETRIC ANALYSIS AND MULTY OBJECTIVE OPTIMIZATION OF PROCESS PARAMETER OF TURING OF AISI (X) WITH PVD & CVD CUTTING TOOL	2014
MECHANICAL	PRODUCTION	PARAMETRIC OPTIMIZATION OF WIRE ELECTRIC DISCHARGE MACHINE PROCESS	2014
MECHANICAL	PRODUCTION	PARAMETRIC ANALYSIS OF ABS MATERIAL MADE BY FUSED DEPOSITION METHOD USING GREY RELATIONAL ANALYSIS METHOD	2014
MECHANICAL	PRODUCTION	EFFECT OF PROCESS PARAMETER ON MECHANICAL AND METALLURGICAL PROPERTIES OF ALUMINIUM WELD JOINTS USING GMAW PROCESS	2014
MECHANICAL	PRODUCTION	EFFECT OF PROCESS PARAMETER ON MRR OF TITANIUM ALLOY FOR MINIMUM LEVEL OF SURFACE ROUGHNESS ON VERTICAL MACHINING CENTER	2014
MECHANICAL	PRODUCTION	SIMULATION FOR FRICTION STIR WELDING BETWEEN S.S PLATE AND ALUMINIUM PIPE	2014
MECHANICAL	PRODUCTION	OPTIMIZATION OF PROCESS PARAMETER FOR SURFACE ROUGHNESS AND MATERIAL REMOVAL RATE IN TURNING OPERATION	2014
MECHANICAL	PRODUCTION	PARAMERIC OPTIMIZATION FOR SURFACE ROUGHNESS AND MATERIAL REMOVAL RATE BY USING CNC END MILLING [PROCESS FOR MATERIAL S S 410	2014
MECHANICAL	PRODUCTION	ANALYSIS OF PROCESS PARAMETER OF RESISTANCE SPOT WELDING BY DESIGN OF EXPERIMENT	2014
MECHANICAL	PRODUCTION	PRODUCTIVITY IMPROVEMENT BY IMPLEMENTING AUTOMATION IN MANUFACTURING OF A GRINDING WHEEL	2014
MECHANICAL	PRODUCTION	LAYOUT DESIGN FOR WASTE MINIMIZATION IN STAMPING OPERATION	2014
MECHANICAL	PRODUCTION	EXPERIMENTAL ANALYSIS ON ABRASIVE WATER JET MACHINING	2014
MECHANICAL	PRODUCTION	FRICTION STIR WELDING AND LASER BEAM WELDING OF DISSIMILAR METALS, ALUMINIUM-STEEL USING DESIGN OF EXPERIMENTS	2014
MECHANICAL	PRODUCTION	ANALYSIS OF MECHANICAL PROPERTIES OF HARD COATED STEEL	2014
MECHANICAL	PRODUCTION	BY USING EXTENDED TAGUCHI METHOD TO OPTIMIZE THE PROCESSS PARAMETERS FOR SURFACE ROUGHNESSS AND MRR IN TURNING FOR S S 630	2014
MECHANICAL	PRODUCTION	PARAMETRIC OPTIMIZATION ON FDM MACHINE (RAPID PROTOTYPING)	2014
MECHANICAL	PRODUCTION	INCREASE PRODUCTIVITY AND IMPROVE QUALITY IN HDPE PIPE EXTRUSION MACHINE	2014
MECHANICAL	PRODUCTION	DETERMINATION OF OPTIMUM BATCH SIZE FOR DIFFERENT MANUFACTURING ENVIRONMENTS	2014
MECHANICAL	PRODUCTION	PREDICTION AND OPTIMIZATION OF END MILLING PROCESS PARAMETERS	2014
MECHANICAL	PRODUCTION	EXPERIMENTAL ANALYSIS ON ADVANCED LASER MACHINING	2014
MECHANICAL	PRODUCTION	AN EXPERIMENTAL INVESTIGATION OF THE EFFECT OF TOOL PROFILE CHANGE ON MICRO STRUCTURE, SURFACE ROUGHNESS AND MATERIAL REMOVAL RATE IN DIE SINKING ELECTRIC DISCHARGE MACHINE (EDM) USING DESIGN OF EXPERIMENT (DOE) METHOD	2014
MECHANICAL	PRODUCTION	EFFECT OF PROCESS PARAMETER ON SURFACE ROUGHNESS AND MRR FOR MACHINING HARDENED STEEL USING ADVANCE TOOL MATERIAL	2014
MECHANICAL	PRODUCTION	ASSESSMET OF DEPOSITION RATE IN MIG WELDING	2014
MECHANICAL	PRODUCTION	LEAN MANUFACTURING IMPLEMENTATION IN MANUFACTURING SYSTEM	2014
MECHANICAL	PRODUCTION	EXPERIMENTAL INVESTIGATION AND ANALYSIS OF FRICTION-STIR WELDING ON SIMILAR MATERIAL	2014
MECHANICAL	PRODUCTION	IMPROVING DIMENSIONAL ACCURACY OF SELECTIVE LASER SINTERING PART USING SURFACE RESPONSE METHODOLOGY	2014
MECHANICAL	PRODUCTION	OPTIMIZATION OF ADVANCED MANUFACURING PROCESS	2014
MECHANICAL	PRODUCTION	PARAMETRIC ANALYSIS AND PERFORMANCE EVALUATION OF CARBIDE INSERT(COATED/UNCOATED) FOR TITANIUM ALLOY.	2014
MECHANICAL	PRODUCTION	An Application of LEAN SIX SIGMA Methodology for Increasing the Yarn Quality in Textile Industry	2014
MECHANICAL	PRODUCTION	INVESTIGATION OF GAS TUNGSTAN ARC WELDING BY USING ACTIVATED FLUX	2014
MECHANICAL	PRODUCTION	EXPERIMENTAL INVESTIGATION ON FRICTION STIR WELDING FOR POLYPROPYLENE SHEETS	2014
MECHANICAL	PRODUCTION	DEVELOPMENT OF ALLUMINIUM-SILICATE CARBIDE COMPOSITE MATERIAL BY POWDER METALLURGY ROUTE AND MACHINING ON EDM	2014
MECHANICAL	PRODUCTION	EXPERIMENTAL INVESTIGATION OF SURFACE ROUGHNESS FOR DIFFERENT CUTTING PARAMETER IN CNC TURNING PROCESS	2014
MECHANICAL	PRODUCTION	PARAMETRIC ANALYSIS OF WIRE CUT EDM THROUGH TAGUCHI ROBUST DESIGN METHOD	2014
MECHANICAL	PRODUCTION	EFFECT OF PREHEATING ON 6061 T6 ALUMINIUM USING FRICTION STIR WELDING BY RESPONSE SURFACE METHODOLOGY	2014

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MECHANICAL	PRODUCTION	PARAMETRIC INVESTIGATION ON THE EFFECTS OF ROUGHNESS, KERF WIDTH AND MATERIAL REMOVAL RATE IN CO2 LASER CUTTING MACHINE	2014
MECHANICAL	PRODUCTION	OPTIMIZATION OF PROCESS PARAMETERS OF SURFACE ROUGHNESS AND MATERIAL REMOVAL RATE FOR SS431 MATERIAL DURING TURING OPERATION	2014
MECHANICAL	PRODUCTION	PARAMETRIC PERFORMANCE ANALYSIS OF BLOWN FILM EXTRUSION PLANT	2014
MECHANICAL	PRODUCTION	INVESTIGATION OF MACHINING PARAMETERS ON MILLING MACHINE USING RESPONSE SURFACE METHODOLOGY	2014
MECHANICAL	PRODUCTION	OPTIMIZATION OF LASER ENGRAVING AND ITS PROCESS PARAMETER ON SS316	2014
MECHANICAL	PRODUCTION	AN ANALYSIS AND OPTIMIZATION OF MECHANICAL PROPERTIES TO PROLONGED SERVICE LIFE OF HORIZONTAL AXIS WIND TURBINE BLADE	2014
MECHANICAL	PRODUCTION	OPTIMIZATION OF PROCESS PARAMETERS FOR ULTRASONIC WIRE ELECTRICAL DISCHARGE MACHINING OF METAL MATRIX COMPOSITES USING GENETIC METHOD	2014
MECHANICAL	PRODUCTION	OPTIMIZATION OF PROCESS PARAMETERS IN ELECTRO CHEMICAL MACHINING BY USING ROTORY U SHAPED TOOL	2014
MECHANICAL	PRODUCTION	AN EXPERIMENTAL INVESTIGATION OF METALLURGICAL PROPERTIES OF THERMALLY COATED STAINLESS STEEL	2014
MECHANICAL	PRODUCTION	Design of quality improvement system framework for ceramic tile manufacturing	2014
MECHANICAL	PRODUCTION	OPTIMIZATION PROCESS PARAMETER FOR DRY WIRE ELECTRICAL DISCHARGE MACHINING OF METAL MATRIX COMPOSITES USING TAGUCHI METHOD	2014
MECHANICAL	PRODUCTION	EVALUATION & ENHANCEMENT IN PERFORMANCE OF PRODUCT RECOVERY SYSTEM FOR TABLETS USING VENTURI NOZZLE	2014
MECHANICAL	PRODUCTION	INFLUENCE OF PROCESS PARAMETERS AND PREHEATING ON MECHANICAL PROPERTIES ON AA6061-T6 WELDED BY FSW	2014
MECHANICAL	PRODUCTION	PARAMETRIC OPTIMIZATION OF WELDING USING GENETIC ALGORITHM	2014
MECHANICAL	PRODUCTION	EXPERIMENTAL INVESTIGATION OF PERFORMANCE CHARACTERISTICS FOR POWDER MIXED ELECTRIC DISCHARGE MACHINING OF TUNGSTEN CARBIDE	2014
MECHANICAL	PRODUCTION	AN EXPERIMENTAL INVESTIGATION ON EFFECT OF PROCESS PARAMETERS OF WIRE ELECTRICAL DISCHARGE MACHINING (WEDM) ON COMPOSITE MATERIAL USING DIFFERENT WIRE ELECTRODES	2014
MECHANICAL	PRODUCTION	WEAR BEHAVIOUR OF BRONZE ON WEAR AND FRICTION MONITOR MACHINE	2014
MECHANICAL	PRODUCTION	EXPERIMENTAL INVESTIGATION EFFECT ON SAW USING RESPONSE SURFACE METHOD	2014
MECHANICAL	PRODUCTION	PROCESS PARAMETER EFFECT OF RESISTANCE SPOT WELDING ON WELD QUALITY	2014
MECHANICAL	PRODUCTION	Productivity improvement by motion and time study most technique	2014
MECHANICAL	PRODUCTION	PARAMETRIC OPTIMIZATION OF PLASMA ARC CUTTING PROCESS	2014
MECHANICAL	PRODUCTION	INVESTIGATION OF STIR CASTING OF COPPER MATRIX COMPOSITE	2014
MECHANICAL	PRODUCTION	STUDY OF TOOL WEAR ANALYSIS IN CNC TURNING PROCESS	2014
MECHANICAL	PRODUCTION	EXPERIMENTAL ANALYSIS OF MOTION OF PARTICLES ON SLIDING CONVEYOR	2014
MECHANICAL	PRODUCTION	EXPERIMENTAL INVESTIGATION FOR QUALITY IMPROVEMENT OF BEARING USING SIX SIGMA-DMAIC METHODOLOGY	2014
MECHANICAL	Refrigeration and Air Conditioning	DESIGN AND PERFORMANCE ANALYSIS OF CHILLING PLANT	2014
MECHANICAL	Refrigeration and Air Conditioning	CFD ANALYSIS OF CONDENSING HEAT TRANSFER THROUGH MINICHANNEL	2014
MECHANICAL	Refrigeration and Air Conditioning	EXERGY ANALYSIS OF WINDOW AIR CONDITIONING SYSTEM	2014
MECHANICAL	Refrigeration and Air Conditioning	THERMODYNAMIC CYCLE ANALYSIS OF MAGNETIC REFRIGERATION.	2014
MECHANICAL	Refrigeration and Air Conditioning	EFFECT OF WORKING GAS STACK MATERIAL ON PERFOMANCE OF THERMOACAUSTIC REFRIGERATION.	2014
MECHANICAL	Refrigeration and Air Conditioning	EVALUATION OF REFRIGERANT TO REPLACE R-134A IN DOMESTIC REFRIGERATOR FOR GLOBAL WARMING MITIGATION	2014
MECHANICAL	Refrigeration and Air Conditioning	EXPERIMENTAL ANALYSIS OF SPLIT AIR CONDITIONER USING REFRIGERENT R290 AS A SUBSTITUE FOR R22	2014
MECHANICAL	Refrigeration and Air Conditioning	ENERGY PERFORMANCE OF AN INDIRECT EVAPORATIVE COOLING SYSTEM USING M-CYCLE	2014
MECHANICAL	Refrigeration and Air Conditioning	EXPERIMENTAL EVALUTION OF DOMESTIC REFRIGERATION USING PURE HYDROCARBONS AND BLENDS OF HYDROCARBONS AS REFRGERANTS	2014
MECHANICAL	Refrigeration and Air Conditioning	COMPARATIVE ANALYSIS OF CASCADE REFRIGERATIONSYSTEM	2014
MECHANICAL	Refrigeration and Air Conditioning	COMPARASION OF REFRIGERATION SYSTEM WITH AND WITHOUT EJECTOR	2014
MECHANICAL	Refrigeration and Air Conditioning	UTILIZATION OF PHASE CHANGING MATERIAL (PCM) FOR ENERGY CONSERVATION IN REFRIGERATION SYSTEM.	2014
MECHANICAL	Refrigeration and Air Conditioning	DESICCANT EVAPORATIVE COOLING FOR DOMESTIC AIR CONDITIONING SYSTEM	2014
MECHANICAL	Thermal/Cryogenic	NUMERICAL MODELLING OF FROST FORMATION ON VAPORIZER	2014
MECHANICAL	Thermal/Cryogenic	AN EXPERIMENTAL AND THEORETICAL INVESTIGATION OF TORREFACTION PROCESS	2014
MECHANICAL	Thermal/Cryogenic	THRMAL ANALYSIS ON SUPERCHARGER IMPLEMENTED IN TWO WHEELER AUTOMOBILE	2014
MECHANICAL	Thermal/Cryogenic	PERFORMANCE & ANALYSIS OF STEAM JET EJECTOR	2014
MECHANICAL	Thermal/Cryogenic	Thermal Sensitivity study of piston design parameters using finite element analysis	2014
MECHANICAL	Thermal/Cryogenic	CASTING DEFECTS IDENTIFICATION & SOLUTION BY PRACTICAL & SIMU	2014
MECHANICAL	Thermal/Cryogenic	DESIGN, ANALYSIS AND OPTIMIZATION OF DOUBLE WALL VACUUM VESSEL	2014
MECHANICAL	Thermal/Cryogenic	NANO FLUIDS	2014
MECHANICAL	Thermal/Cryogenic	ANALYSIS OF 1.5 MW DUMMY LOAD IN ION CYCLOTRON HEATING AND CURRENT DRIVE (ICH AND CD) USING THERMAL AND CFX ANALYSIS	2014
MECHANICAL	Thermal/Cryogenic	MODIFICATIONS IN THE DESIGN OF CELL SHAPE FOR A CATALYTIC CONVERTER	2014
MECHANICAL	Thermal/Cryogenic	EXP. STUDY & ANALYSIS OF HEAT TRANSFER ENHANCEMENT OF TUBE IN TUBE TYPE H.E USING DELTA WINGLET & NANO FLUID	2014

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MECHANICAL	Thermal/Cryogenic	OPTIMIZATION OF OPERATING PARAMETER,CFD ANALYSIS & PERFROMANCE EVALUATION OF H.E	2014
MECHANICAL	Thermal/Cryogenic	DESIGN AND PARAMETER EFFECT STUDY ON THERMAL EXPANSION JOINT OF INDUSTRIAL APPLI	2014
MECHANICAL	Thermal/Cryogenic	CRITICAL ANALYSIS OF FLOW OVER VIBRATING CYLINDER IN CROSS FLOW FIELD BY CFD ANALYSIS	2014
MECHANICAL	Thermal/Cryogenic	DESIGN AND OPTIMIZATION OF IMPULSE REACTION TURBINE BLADE THROUGH CFD ANALYSIS OF THERMAL POWER PLANT.	2014
MECHANICAL	Thermal/Solar	COMPUTER AIDED ANALYSIS AND OPTIMIZATION OF HELICAL TURBINE FOR POWER GENERATION USING WATER FLOW	2014
MECHANICAL	Thermal/Solar	EXERGO ECONOMIC ANALYSIS OF A CAPTIVE POWER PLANT	2014
MECHANICAL	Thermal/Solar	USE OF DIFFERENT BIOMASS AND CATALYST IN FBG AND EFFECT OF COOLING AND CLEANING OF PRODUCER GAS	2014
MECHANICAL	Thermal/Solar	SOLAR AIR CONDITIONING	2014
MECHANICAL	Thermal/Solar	COMPARATIVE STUDY OF CURVED PLATE SOLAR AIR HEATER WITH FLATE PLATE SOLAR AIR HEATER	2014
MECHANICAL	Thermal/Solar	OPTIMIZATION OF FBC BASED COAL FIRED BOILER	2014
MECHANICAL	Thermal/Solar	ANALYSIS OF LIQUID DESICCANT REGENERATION USING CONDENSER WASTE HEAT	2014
MECHANICAL	Thermal/Solar	EXPERIMENTAL EVALUATION OF CONVENTIONAL SOLAR WATER HEATER AND SERPENTINE SOLAR WATER HEATER	2014
MECHANICAL	Thermal/Solar	EXPERIMENTAL INVESTIGATION ON HEAT TRANSFER ENHANCEMENT AND FRICTION CHARACTERISTICS SOLAR AIR HEATER HAVING ARTIFICIAL ROUGHNESS GEOMETRY.	2014
MECHANICAL	Thermal/Solar	EXPERIMENTAL AND INVESTIGATION OF CALORIFIC VALUE OF BIOGAS WORKING AS A BIO CNG	2014
MECHANICAL	Thermal/Solar	SOLAR ENERGY STORAGE SYSTEM	2014
MECHANICAL	Thermal/Solar	INVESTIGATION ON EVACUATED GLASS TUBE BASED SOLAR COLLECTOR WITH FLAT REFLECTORS	2014
MECHANICAL	Thermal/Solar	EXPERIMENTAL EVALUATION OF SPIRAL SOLAR WATER HEATER WITH STRAIGHT TUBE SOLAR WATER HEATER	2014
MECHANICAL	Thermal/Solar	EXPERIMENTAL INVESTIGATION OF PCM BASED LATENT HEAT STORAGE SYSTEM WITH SOLAR HEAT SOURCES	2014
MECHANICAL	Thermal/Solar	EXPERIMENTAL AND THERMO ECONOMIC ANALYSIS OF SOLAR AIR CONDITIONING SYSTEM	2014
MECHANICAL	Thermal/Solar	DESIGN AND ANALYSIS OF COMBINED EFFECT OF SOLAR COOKING AND WATER HEATING SYSTEM	2014
MECHANICAL	Thermal/Solar	EXPERIMENTAL INVESTIGATION OF DOUBLE PASS SOLAR AIR HEATER BY USING FINS, BAFFLES AND POROUS MEDIA	2014
MECHANICAL	Thermal/Solar	EFFECT OF THERMAL COATING ON PISTON AND CYLINDER CROWN	2014
MECHANICAL	Thermal/Solar	PERFORMANCE INVESTIGATION ON SOLAR ASSISTED VAPOUR ABSORPTION REFRIGERATION SYSTEM	2014
MECHANICAL	Thermal/Solar	DEVELOPMENT AND ANALYSIS OF NOVEL SOLAR DISTILLATION WITH WAVY FIN FOR SMALL FAMILY WATER REQUIREMENT	2014
MECHANICAL	Thermal/Solar	AIR CONDITIONING OF SMALL ROOM BY USING HEAT OF SOLAR WATER HEATER IN SUMMER	2014
MECHANICAL	Thermal/Solar	OPTIMIZATION OF BOILER COMBUSTION IN PULVERIZED COAL FIRED BOILER	2014
MECHANICAL	Thermal/Solar	EXPERIMENTAL ANALYSIS OF ADSORPTION REFRIGERATION SYSTEM USING SOLAR ENERGY	2014
MECHANICAL	Thermal/Solar	THEORITICAL AND EXPERIMENTAL ANALYSIS OF SOLAR STILL WITH ENERGY STORAGE MATERIALS	2014
MECHANICAL	Thermal/Solar	THERMAL MANAGEMENT OF NOZZLE OF FUSION DEPOSITION APPLICATIONS	2014
MECHANICAL	TRIBOLOGY	MODELLING OF WEAR PROPERTIES FOR INCONEL ALLOY	2014
MECHANICAL	TRIBOLOGY	EFFECT OF SURFACE ROUGHNESS ON WEAR IN PISTON RING OF AN IC ENGINE	2014
MECHANICAL	TRIBOLOGY	CALCULATION OF OIL FILM THICKNESS	2014
MECHANICAL	TRIBOLOGY	MODELLING OF WEAR IN PISTON RING OF I C ENGINE	2014
MECHANICAL	Turbo M/C , Fluid Dynamics	NON-DIMENSIONAL DESIGN AND NUMERICAL ANALYSIS OF CENTRIFUGAL COMPRESSOR FOR SMALL SCALE	2014
MECHANICAL	Turbo M/C , Fluid Dynamics	COMPUTATIONAL AND EXPERIMENTAL ANALYSIS ON BLADE CASCADE USING WIND TUNNEL	2014
MECHANICAL	Turbo M/C , Fluid Dynamics	ANALYSE THE EFFECT OF GUIDE VANE ON THE PERFORMANCE OF WELLS TURBINE.	2014
MECHANICAL	Turbo M/C , Fluid Dynamics	PERFORMANCE ANALYSIS OF CENTRIFUGAL PUMP BY MATHEMATICAL MODEL	2014
MECHANICAL	Turbo M/C , Fluid Dynamics	EXPERIMENTAL INVESTIGATION OF EFFECT OF SPLITTER-BLADE ON THE PERFORMANCE OF CENTRIFUGAL PUMP	2014
MECHANICAL	Wind Energy	AERODYNAMIC PERFORMANCE EVALUATION OF STRAIGHT BLADE VERTICAL AXIS WIND TURBINE	2014
MECHANICAL	Wind Energy	DEVELOPEMENT OF VERTICAL AXIS WIND TURBINE	2014
MECHANICAL	Energy Audit	DETAILED ENERGY AUDIT IN SELECTED AREA OF INDUSTRY TO ASSESS LOSSES AND IMPROVE ENERGY EFFICIENCY	2015
MECHANICAL	Energy Audit	AN EFFECTIVE ENERGY CONSERVATION OPPORTUNITY IN POWER SECTOR BY ENERGY AUDIT	2015
MECHANICAL	Energy Audit	PERFORMANCE IMPROVEMENT AND EFFICIENCY OPTIMIZATION OF AN INDUSTRY THROUGH ENERGY AUDIT	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN OPTIMIZATION OF AIR DAM FOR LIFT REDUCTION OF A SALOON CAR USING EXPRIMENTAL SETUP IN WIND TUNNEL AND CFD ANALYSIS	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN OF GRIPPER IN UNIVERSAL TESTING MACHINE	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN OPTIMIZATION OF FLYWHEEL BY WEIGHT REDUCTION	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	MATERIAL AND COST OPTIMIZATION OF PISTON AND PISTON RINGS OF HEAVY DUTY VEHICLES USING FINITE ELEMENT ANALYSIS	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN OF SOLAR TRACKING SYSTEM	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	FEM ANALYSIS OF SHEET-METAL DEEP DRAWING	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	IMPROVEMENT OF PERFORMANCE AND EFFICIENCY OF CENTRIFUGAL FANE BY ANALYSIS AND DEVELOPMENT OF DESIGN	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND FINITE ELEMENT ANALYSIS FOR MOVEBLE PLATE AND CLAMPING CYLINDER OF TOGGLE TYPE INJECTION MOULDING MACHINE	2015

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MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND FABRICATION OF ROTATING AND PLANETARY MOTION ELECTRODE SETUP FOR LOW PRESSURE PECVD EXPERIMENTS	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND ANALYSIS OF ENVELOP MACHINE FOR TYRE RETREADING PROCESS	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND STRUCTURAL ANALYSIS OF CYLINDER & CYLINDER HEAD FOR PNEUMATICALLY DRIVEN TWO STROKE ENGINE	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	NUMERICAL SIMULATION OF SINGLE POINT INCREMENTAL FORMING USING DIFFERENT DAMAGED MATERIAL MODELS AND ITS COMPARATIVE EVALUATIONS	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND OPTIMIZATION OF THE GEARBOX OF DOUBLE DISC GRINDING MACHINE FOR THE HIKE IN THE EFFICIENCY	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	SPUR GEAR DESIGN USING AXIOMATIC DESIGN APPROACH.	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND MANUFACTURING OF MULTIPURPOSE GEARBOX FOR REDUCING THE DOUBLING WITH ADDITION OF DOCTOR BLADE DRIVE IN MULTISTAGE PRINTING PRESS	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	DEVELOPMENT OF BLANK, CONSIDERING BENDING ALLOWANCE, FOR FORMING OF A HEMISPHERICAL DISH END.	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN OF A DIAGPHRAM SPRING FOR CLUTCH OF HEAVY VEHICLES	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN OF COIL SUPPORT SYSTEM SUBJECTED TO THERMO-MECHANICAL VARIABLE LOADS IN A FILTER-DRYER	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	STUDY AND ANALYSIS OF THERMAL RATCHETING PHENOMENA IN CRYO-COOLER.	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND STATIC STRUCTURAL ANALYSIS OF PRESSURE VESSEL	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	STRESS TRANSFER THROUGH INTERFACE IN FIBER REINFORCED COMPOSITE USING FEM.	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	REDESIGNING XC16 HELICAL GEAR BOX CASING	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND ANALYSIS OF SKIRT TO DISH END JOINT OF PRESSURE VESSEL	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN , ANALYSIS AND OPTIMIZATION OF CRANE HOOK	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	STATIC AND DYNAMIC ANALYSIS OF PRESSURE VESSEL WITH VERTICAL ORIENTATION USING PVELITE	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN OF SKID STEER TILT MECHANISM & ERGONOMICS STUDY OF CABIN	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	STRENGTH AND RIGIDITY ANALYSIS OF HEAVY COMMERCIAL VEHICLE CHASSIS FOR DIFFERENT FRAME CROSS SECTION BY ANALYTICALLY AND FEA UNDER STATIC AND DYNAMIC LOAD	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN OF HIGH PRESSURE HYDRAULIC SYSTEM FOR UNIAXIAL COMPRESSION	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND ANALYSIS OF SUGAR MILL PLANETARY GEAR BOX UNIT	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND DEVELOPMENT OF WALK AND ROLL ROVER FOR BOTH SPACE AND EARTH	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN ANALYSIS AND OPTIMIZATION OF HYDRAULIC PRESS MACHINE	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	MODELING AND ANALYSIS OF HYDRAULIC CYLINDER	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	OPTIMIZATION OF STIFFENER GEOMETRY AND LOACTION ON SWING JAW PLATE IN JAW CRUSHER MACHINE	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN MODIFICATION AND ANALYSIS OF SEMI OPEN CENTRIFUGAL PUMP IMPELLER	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN MODIFICATIONS IN CUTTING DIE	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	FAILURE ANALYSIS OF UPPER BEAM OF HYDRAULIC PRESS BREAK	2015

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MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN ANALYSIS AND PERFORMANCE INVESTIGATION OF CONCRETE BATCHING PLANT	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	JOINT USED FOR FABRICATION OF PRESSURE VESSEL CONSIDERING DESIGN ASPECT WITH OPERATING CONDITIONS	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND ANALYSIS OF DIESEL ENGINE FOR PERFORMANCE IMPROVEMENT COSIDERING COMBINED EFFECT OF SPARAY ANGLE AND COMBUSTION CHAMBER GEOMETRY	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND ANALYSIS OF HIGH REDUCTION RATIO AND LOW BACKLASH JOINT OF REMOTE HANDLING SYSTEM	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	OPTIMIZATION OF BLOWER SPEED	2015
MECHANICAL	Machine Design - Kinematics and Dynamics	DESIGN & ANALYSIS OF PRE INSERTION RESISTOR SWITCH MECHANISM TO OPTIMIZE MECHANICAL INSERTION TIME.	2015
MECHANICAL	Machine Design - Kinematics and Dynamics	DEVELOPMENT OF ALGORITHM TO FIND WORK VOLUME, SINGULARITY AND OPTIMUM CONTROL ACTION FOR AUTONOMOUS EXCAVATOR	2015
MECHANICAL	Machine Design - Kinematics and Dynamics	HELICAL SPRING DESIGN OPTIMIZATION USING ADVANCED MULTI OBJECTIVE DECISION MAKING METHOD.	2015
MECHANICAL	Machine Design - Kinematics and Dynamics	DESIGN EVALUATION OF WORM GEAR USING GRAPH THEORY AND MATRIX APPROACH.	2015
MECHANICAL	Machine Design - Kinematics and Dynamics	CONSTRAINT, VELOCITY AND FORCE ANALYSIS OF 3-RRR MANIPULATOR USING SCREW THEORY	2015
MECHANICAL	Machine Design - Kinematics and Dynamics	LOWER EXTREMITY DYNAMIC ANALYSIS USING MULTIBODY APPROACH	2015
MECHANICAL	Machine Design - Kinematics and Dynamics	MATHEMATICAL MODELING OF HIGH SPEED ROTATING DISK OF HYPERBOLIC PROFILE CONSIDERING THERMO-MECHANICAL LOADING.	2015
MECHANICAL	Machine Design - Kinematics and Dynamics	INTEGRATED POSITIONING AND LOCKING SYSTEM FOR OPTO-MECHANICAL ALIGNMENT OF IDDCA OF DHA-IIRS, CHANDRAYAN-2	2015
MECHANICAL	Machine Design - Kinematics and Dynamics	STATICS ANALYSIS OF GEAR BOX AND ITS VALIDATION	2015
MECHANICAL	Machine Design - Kinematics and Dynamics	KINEMATIC DESIGN FOR ROLL AND WALK ROVER	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	IMPROVING THE PERFORMANCE OF AN I.C. ENGINE THROUGH REDESIGNING PISTON	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	FEA ANALYSIS OF BASE FRAME FOR THE AMW TRUCK	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	A SOLUTION FOR CRACK PROPOGATION ON C TYPE HYDRAULIC PRESS FRAME	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND MODIFICATION OF AUTOMATIC PLASTIC POUCH PACKING MACHINE	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	FATIGUE ANALYSIS OF TUBE-SHEET	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND ANALYSIS OF DECANTER CENTRIFUGE ROTOR BY USING ANSYS	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND ANALYSIS FOR ARM OF REAPER AND BINDER MACHINE	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	DEVELOPMENT OF AUTOMATIC FEEDING SYSTEM FOR TWIST DRILL POINT GRINDER	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN & DEVELOPMENT OF HORIZONTAL FORGED ROLLING MACHINE	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	FAILURE ANALYSIS & MATERIAL OPTIMIZATION OF RATCHET AND PAUL MECHANISM	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	AUTOMATIC COTTON SEED PLANTATION MACHINE	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	ANALYSIS OF FAILURE IN MECHANICAL POWER-PRESS CRANKSHAFT	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	EXPERIMENTAL INVESTIGATIONS OF THE BEHAVIOUR OF SINGLE LAP JOINT MADE OF MULTI-LAYER ADHESIVE.	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	CRACK PROPAGATION ANALYSIS UNDER MIXED MODE LOADING CONDITION IN PMMA USING EXPERIMENTAL & XFEM APPROACHES	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	ANALYSIS OF STRESSES INDUCED DUE TO MISALIGMENTS IN A PLANETARY GEARBOX	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	ANALYSIS AND MODIFICATION OF FIXTURE FOR COVERS OF 395 AND 400 TWIN CLUTCHES	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN OF ROTOR FOR WIPE FILM EVAPORATOR	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	COMMUNITY POWER FROM HYDROPOWER SYSTEM	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	THERMO-MECHANICAL STRESS ANALYSIS OF A SINGLE LAP JOINT MADE OF MULTI LAYER ADHESIVE USING FEM.	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	FAULT FINDING & MODIFICATION OF AGITATOR ASSEMBLY FOR INK MIXING	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	ESTIMATION OF BASE METAL AND WELD METAL YIELD VARIATION FOR IMPROVEMENT IN COKE DRUM FATIGUE LIFE	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	MODIFICATION AND OPTIMIZATION OF STUDY BENCH USING FINITE ELEMENT ANALYSIS	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	STRESS ANALYSIS AND OPTIMIZATION OF CHASSIS IN TATA TURBO TRUCK SE 1613	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND DEVELOPMENT OF FLEXIBLE THERMAL STRAPS FOR SPACE APPLICATIONS	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND DEVELOPMENT OF REMOTE HANDLING GRIPPER FOR HANDLING AND MANIPULATION IN FUSION FACILITIES	2015

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MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN, ANALYSIS AND PERFERMANCE OF CASCADE CONNECTION OF STROAGE TANK OF CNG VEHICALE	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND ANALYSIS OF SHEET METAL BENDING PUNCH AND PREDICTION OF ITS FAILURE	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	ANALYSIS AND MEASUREMENT OF LOBE PUMP	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	STRESS ANALYSIS AND MATERIAL OPTIMIZATION OF MASTER LEAF SPRING	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	INVESTIGATION AND MODIFICATION IN THE MANUFACTURING PROCESS OF VITRIFIED TILES	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	ANALYSIS OF CORE COMPONENT OF CNC ENGRAVING MACHINE	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND ANALYSIS OF FRAME STRUCTURE OF PCB DRILLING MACHINE	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN FOR MANUFACTURING AND ASSEMBLY ANALYSIS	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND DEVELOPMENT OF MECHANISM FOR SPACE BORNE LARGE SIZE ANTENNA STRUCTURE	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND ANALYSIS OF HYDRAULIC EQUIPRESSURE ROLLER FOR SQUEEZING PURPOSE	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	IMPROVE STRENGTH TO WEIGHT RATIO OF A FOUR TON TRANSFORMER BODY	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND ANALYSIS OF GEAR DRIVE TO RUN THE CENTRIFUGAL PUMP	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	FEM INVESTIGATION FOR STRESS STRAIN STATE OF INTERNAL TIN NB3SN STRANDS ANDSUB CABLES FOR SST-1CS	2015
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND DEVELOPMENT OF DEFORMABLE MIRROR FOR SPACEBORNE OPTICAL SYSTEM	2015
MECHANICAL	Machine Design - Mechanics	MATHEMATICAL MODELING FOR MEASURING SURFACE TRACTION ALONG CRACK TIP DAMAGE ZONE FOR DIFFERENT MATERIALS.	2015
MECHANICAL	Machine Design - Mechanics	: AN ANALYTIC MODELING OF SPRINGBACK FOR BENDING BIMETALLIC SHEET MATERIAL CONSIDERING CHANGE IN YOUNG'S MODULUS	2015
MECHANICAL	Machine Design - Mechanics	STUDY OF FRICTION AND WEAR AT CONTACT SURFACE OF CAMSHAFT AND TAPPET OF A PUSH ROD TYPE VALVE TRAIN.	2015
MECHANICAL	Machine Design - Mechanics	LAB SCALE PRODUCTION OF LITHIUM TITANATECERAMIC PEBBLES	2015
MECHANICAL	Machine Design - Mechanics	FRACTURE ANALYSIS OF SS304-STEEL THROUGH THE COMBINATION OF ESSENTIAL WORK OF FRACTURE AND COHESIVE ZONE MODEL APPROACH.	2015
MECHANICAL	Machine Design - Mechanics	SIMULATION OF BIRD STRIKE PHENOMENON ON A JET ENGINE BLADE	2015
MECHANICAL	Machine Design - Vibrations	FREE VIBRATION ANALYSIS OF LAMINATED COMPOSITE BEAM WITH VARIOUS BOUNDARY CONDITIONS	2015
MECHANICAL	Machine Design - Vibrations	MATHEMATICAL MODEL FOR PREDICTING THE DEFORMATIONS OF CONICAL SECTION ROTATING DISK.	2015
MECHANICAL	Machine Design - Vibrations	EXPERIMENTAL INVESTIGATION OF DAMPING STRUCTURES WITH WELDED JOINTS	2015
MECHANICAL	Machine Design - Vibrations	Modeling of Hydropnuematic suspension system to Optimize the dynamic characterstics	2015
MECHANICAL	Machine Design - Vibrations	VIBRATION ANALYSIS OF CYLINDRICAL ROLLER BEARING HAVING A LOCAL DEFECT THROUGH FINITE ELEMENT ANALYSIS AND ITS VALIDATION THROUGH EXPERIMENTATION	2015
MECHANICAL	Machine Design - Vibrations	CHATTER IMPROVEMENT IN HARD TURNING BY USING DIFFERENT SHIM MATERIAL	2015
MECHANICAL	Machine Design - Vibrations	TMD FLEXURES OPTIMIZATION FOR REDUCING STRESSES UNDER VIBRATION LOAD AND DESIGN OF TUNNABLE OPTICAL MOUNTS FOR SPACE APPLICATION	2015
MECHANICAL	Machine Design - Vibrations	NUMERICAL INVESTIGATION OF COMPOSITE MATERIAL USING MESSLESS METHOD	2015
MECHANICAL	Machine Design - Vibrations	ACTIVE VIBRATION CONTROL OF A SPACEBORNE SUBSYSTEM	2015
MECHANICAL	Manufacturing - CAD / CAM	INVESTIGATION OF MATERIAL REMOVAL CHARACTERISTICS IN EDM OF NON-CONDUCTIVE CERAMIC	2015
MECHANICAL	Manufacturing - CAD / CAM	APPLICATION OF SIMULATION TECHNIQUES TO MINIMIZE SHRINKAGE DEFFECT IN GREY CAST IRON IMPELLER	2015
MECHANICAL	Manufacturing - CAD / CAM	INVESTIGATION ON SHEARING ACTION BY SHEARING BLADE	2015
MECHANICAL	Manufacturing - CAD / CAM	OPTIMIZATION AND ANALYSIS OF SLANT BED	2015
MECHANICAL	Manufacturing - CAD / CAM	TWIN TYPE CONVEYOR LAYS WRAPPING NITROGEN AIR INSPECTION SYSTEM	2015
MECHANICAL	Manufacturing - CAD / CAM	NOVEL DESIGN AND MANUFACTURING TECHNIQUES FOR SPACE CRAFT SUB SYSTEM	2015
MECHANICAL	Manufacturing - CAD / CAM	OPTIMIZATION OF MACHINING TIME ESTIMATION USING FEATURE BASED TECHNOLOGIES	2015
MECHANICAL	Manufacturing - CAD / CAM	DESIGN AND SIMULATION OF AUTOMATIC TILES UNLOADING MECHANISM	2015
MECHANICAL	Manufacturing - CAD / CAM	DESIGN & DEVELOPMENT OF AUTOMATIC FEEDING MECHANISAM OF BARING IN CNC TURING CENTER DX 100	2015
MECHANICAL	Manufacturing - CAD / CAM	EXPERIMENTAL INVESTIGATION AND PARAMETER OPTIMIZATON BY DOE OF PMMA	2015
MECHANICAL	Manufacturing - CAD / CAM	DEVELOPMENT OF USER FRIENDLY PARAMETRIC PROGRAM TO GENERATE COMPLEX GEOMETRIES ON CNC MACHINES	2015
MECHANICAL	Manufacturing - CAD / CAM	EFFECT OF PRESSURE AND TEMPERATURE VARIATIONS ON MECHANICAL STRENGTH OF THE NATURAL FIBER COMPOSITES	2015

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MECHANICAL	Manufacturing - CAD / CAM	EFFECT ON FRICTION AND WEAR RATE WITH VARYING VOLUME FRACTION ON CORNHUSKS COMPOSITE	2015
MECHANICAL	Manufacturing - CAD / CAM	MULTIOBJECTIVE OPTIMIZATION OF FRICTION STIR WELDING PROCESS PARAMETER FOR JOINING MMC USING TAGUCHI GREY RELATIONAL ANALYSIS	2015
MECHANICAL	Manufacturing - CAD / CAM	OPTIMIZATION OF LABORATORY CENTRIFUGE ROTOR USING SIMULATION TOOLS TO IMPROVE PERFORMANCE & PRODUCTIVITY	2015
MECHANICAL	Manufacturing - CAD / CAM	DESIGN, MODELING AND STRESS ANALYSIS OF HELICAL GEAR ACCORDING TO BENDING AND CONTACT STRENGTH	2015
MECHANICAL	Manufacturing - CAD / CAM	ANALYSIS AND OPTIMIZATION OF SPIRAL WHEEL RIM FOR FOUR WHEELER	2015
MECHANICAL	Manufacturing - CAD / CAM	QUADRATIC BEZIER SURFACE MACHINING BY VARYING TOOL PATH TO FIND MINIMUM MACHINIG TIME	2015
MECHANICAL	Manufacturing - CAD / CAM	PROCESS OPTIMIZATION OF DRILLING ON COMPOSITE MATERIALS	2015
MECHANICAL	Manufacturing - CAD / CAM	DRILL PARAMETER OPTIMIZATION FOR SURFACE ROUGHNESS,CIRCULARITY	2015
MECHANICAL	Manufacturing - CAD / CAM	PROCESS OPTIMIZATION OF LASER CLADDING THECHNIQUE	2015
MECHANICAL	Manufacturing - CAD / CAM	MULTI-OBJECTIVE OPTIMIZATION OF PARAMETER OF TURNING BY APPLYING GREY RELATIONAL ANALYSIS	2015
MECHANICAL	Manufacturing - CAD / CAM	MODIFICATION IN DESIGN OF UNBALANCING CARGO SHIP	2015
MECHANICAL	Manufacturing - CAD / CAM	MODELING AND FEA ANALYSIS OF BALL VALVE	2015
MECHANICAL	Manufacturing - CAD / CAM	EXPERIMENTAL INVESTIGATION OF THERMALLY ENHANCED MACHINING OF DIFFICULT-TO-MACHINE MATERIAL	2015
MECHANICAL	Manufacturing - CAD / CAM	IMPLEMENTATION OF MIST ELIMINATOR IN H.D.P.E SCRUBBER	2015
MECHANICAL	Manufacturing - CAD / CAM	DESIGN AND OPTIMIZATION FOR WRINKLE OF DEEP DRAWING CUP	2015
MECHANICAL	Manufacturing - CAD / CAM	DESIGN OF AERODYNAMIC DEVICES FOR PERFORMANCE OPTIMIZATION OF PROTOTYPE FORMULA RACE CAR	2015
MECHANICAL	Manufacturing - CAD / CAM	INVESTIGATION ON CENTRIFUGAL PUMP FOR PERFORMANCE IMPROVEMENT	2015
MECHANICAL	Manufacturing - CAD / CAM	DEVLOPMENT OF SOLID STATE CLADDING PROCESS; FRICTION STIR SURFACING	2015
MECHANICAL	Manufacturing - CAD / CAM	KINEMATIC ANALYSIS OF CABLE DRIVEN PARALLEL ROBOTS	2015
MECHANICAL	Manufacturing - CAD / CAM	IMPLEMENTATION OF VARIENT SLICING ON FUSED DEPOSITION MODELLING(FDM) MACHINE	2015
MECHANICAL	Manufacturing - CAD / CAM	DEVELOPMENT OF INTERFACING CIRCUIT TO FETCH MACHINE DATA AND SEND IT TO GSM (BY WIRELESS OFFBOARD COMMUNICATION SYSTEM)	2015
MECHANICAL	Manufacturing - CAD / CAM	A CAPABILITY ENHANCEMENT THROUGH SPM DURING CUTTING	2015
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	INVESTIGATING THE METAL DEPOSITION RATE BY SUBMERGED ARC WELDING	2015
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	OPTIMIZATION OF GATING SYSTEM DESIGN FOR METAL CASTING	2015
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	DEVELOPMENT OF PLASMA + TIG PROCESS FOR WELDING OF SA240 TYPE 201LN MATERIAL	2015
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	PARAMETRIC ANALYSIS OF MG-SIC PRMMC USING DESIGN OF EXPERIMENT	2015
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	INVESTIGATING THE EFFECT OF SIZE OF TOOL & WELDING PARAMETERS ON FRICTION STIR WELDED JOINT OF MG-ALLOY (AZ31D) PLATES.	2015
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	EXPERIMENTAL INVESTIGATION ON ROTARY FRICTION WELDING OF ALUMINIUM ALLOY AND STAINLESS STEEL	2015
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	ANALYSIS OF CASTING DEFECT	2015
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	ANALYSIS OF SHRINKAGE POROSITY IN SHELL MOULD CASTING	2015
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	PARAMETER OPTIMIZATION OF TIG WELDING	2015
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	OPTIMIZATION OF PROCESS PARAMETERS OF SINGLE POINT INCREMENTAL FORMING	2015
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	EVALUATION OF HEAT FLOW PARAMETERS FOR SS304 IN RESISTANCE SPOT WELDING (RSW)	2015
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	COMPARATIVE STUDY OF GREEN SAND CASTING AND NO BAKE CASTING	2015
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	SIMULATION OF SWIVEL HOUSING CASTING FOR DEFECT MINIMIZATION	2015
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	STUDY AND ANALYSIS OF CONNECTING ROD TO IMPROVE QUALITY	2015
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	OPTIMIZATION OF PROCESS PARAMETERS ON TIG WELDING OF DISSIMILAR METALS STAINLESS STEEL – 304 & CARBON STEEL SA 515	2015
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	EFFECT OF VIBRATION ON ARC WELDING USING MILD STEEL IN MARIN PARTS APPLICATION	2015
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	ANALYSIS OF PROCESS PARAMETERS OF OPEN DIE BEARING RACE FORGING	2015
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	OPTIMIZATION OF DESIGN FOR GATING SYSTEM TO MINIMIZE REJECTION RATE OF A RAM	2015
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	EXPERIMENTAL STUDIES ON ACTIVATED TUNGSTEN INERT GAS (A-TIG) WELDING.	2015
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	SPRINGBACK BEHAVIOUR IN SHEET METAL AIR BENDING PROCESS	2015

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MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	ANALYSIS OF METAL FLOW BEHAVIOUR IN FSW FOR DISSIMILAR METALS (CU-SS)	2015
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	EXPERIMENTAL ANALYSIS OF FRICTION STIR WELDING USING DIFFERENT GEOMETRY OF TOOL PIN PROFILE FOR MULTI PASS WELD.	2015
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	PARAMETRIC STUDY OF STRAIGHT LINE LASER FORMING USING OPTIC FIBER LASER.	2015
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	OPTIMIZATION AND SIMULATION OF CAST IRON CASTING FOR DEFECT MINIMIZATION USING D.O.E AND CASTING SIMULATION TOOL WITH ITS EXPERIMENTAL VALIDATION.	2015
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	EXPERIMENTAL AND NUMERICAL ANALYSIS OF ALLOY STEEL USING INCREMENTAL SHEET FORMING (ISF)	2015
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	EXPERIMENTAL INVESTIGATION OF PROCESS PARAMETER IN PLASMA ARC CUTTING OF SS410.	2015
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	NUMERICAL SIMULATION OF SHEET METAL FORMING PROCESS	2015
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	AN INVESTIGATION OF MICROSTRUCTURE,TENSILE STRENGTH AND HARDNESS OF TIG WELDED JOINTS	2015
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	ANALYSIS OF AL-19000 IN SINGLE POINT INCREMENTAL FORMING PROCESS	2015
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	EXPERIMENTAL INVESTIGATION FOR MECHANICAL PROPERTIES OF AMMC MANUFACTURED BY CENTRIFUGAL CASTING PROCESS	2015
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	PERFORMANCE OF CHILLS USE IN CASTING	2015
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	INVESTIGATION OF GTAW USING ARGON-HELIUM SHIELDING GAS MIXTURE BY GENETIC ALGORITHM ON SDSS MATERIAL	2015
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	EFFECT OF PROCESS PARAMETERS ON DISSIMILAR METALS DURING FRICTION STIR WELDING PROCESS	2015
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	EFFECT OF PARAMETRIC OPTIMIZATION OF TIG WELDING USING RESPONSE SURFACE METHODOLOGY	2015
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	PARAMATRIC OPTIMIZATION OF FRICTION STIR WELDING USING TAGUCHI METHOD	2015
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	PERFORMANCE OF ACTIVATED FLUX ASSISTED TIG PROCESS BY ANN ON SS316 MATERIAL	2015
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	EVALUATION OF THE METAL INERT GAS WELDING PROCESS USING ACTIVATED FLUX ON SS308 BY ANN	2015
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	THE INFLUENCE OF COPPER ELEMENT ON MECHANICAL PROPERTIES OF SPHERODIAL GRAPHITE CAST IRON	2015
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	PARAMETRIC OPTIMIZATION OF SHRINKAGE FOR USING VARIOUS WAX MATERIAL DURING INVESTMENT CASTING THROUGH APPLYING FULL FACTORIAL DESIGN	2015
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	EXPERIMENTAL EVALUATION OF INFLUENCE OF WELDING PARAMETERS ON THE FATIGUE BEHAVIOURS OF FRICTION STIR WELDS OF ALLUMINIUM ALLOYS	2015
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	OPTIMIZATION OF PROCESS PARAMETERS ON SAW WITH AISI 1018 MATERIAL	2015
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	AN INVESTIGATION OF JOINING OF DISSIMILAR ALLUMINIUM ALLOYS AND STEEL THROUGH LASER WELDING BY APPLICATION OF REGRESSION ANALYSIS	2015
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	AN INVESTIGATION OF SHRINKAGE RATE ON ABS, PP AND LD MATERIAL THROUGH INJECTION MOULDING BY USING REGRESSION ANALYSIS	2015
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	JOINING OF DISSIMILAR MATERIALS USING LASER WELDING	2015
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	ANALYSIS AND OPTIMIZATION OF MICRO-STRUCTURES AND MECHANICAL STRENGTH OF FSW JOINT	2015
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	THERMAL ANALYSIS OF WELDING OF S.S. PIPE	2015
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	INVESTIGATION OF DIFFERENT PARAMETERS IN SUPERPLASTIC FORMING PROCESS	2015
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	PARAMETRIC ANALYSIS OF ULTRASONIC WELDING	2015
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	INFLUENCE OF SHOULDER GEOMETRY AND PROCESS PARAMETERS ON FRICTION STIR WELDING	2015
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	EXPERIMENTAL INVESTIGATION OF PIPE BENDING METHODS	2015
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	DILIGENCE OF DIFFERENT FLUX FOR STRENGTH ,HARDNESS AND WEAR IN MIG WELDING	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	DESIGN A MACHINING FIXTURE FOR MULTIPLE GEARBOX HOUSING IN SAME SETUP	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	EXPERIMENTAL INVESTIGATION FOR COMPARATIVE STUDY OF PERFORMANCE OF DIFFERENT CUTTING TOOL INSERTS FOR CUTTING FORCE, SURFACE ROUGHNESS & MATERIAL REMOVAL RATE ON HIGH CHROME STEEL	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	EXPERIMENTAL EVALUTION OF DIE SINKING EDM PARAMETERS ON MATERIAL REMOVAL RATE, SURFACE QUALITY AND ELECTRODE WEAR RATE OF HARD MATERIAL	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	MULTIOBJECTIVE OPTIMIZATION OF PROCESS PARAMETER OF ABRASIVE WATER JET MACHINING FOR LOWER SURFACE ROUGHNESS & HIGHER MATERIAL REMOVAL RATE OF GLASS FIBER REINFORCED POLYMER	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	EXPERIMENTAL STUDY AND PARAMETRIC OPTIMIZATION OF ULTRA SONIC MACHINE.	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	PARAMETRIC OPTIMIZATION OF FUSED DEPOSITION MODELLING (FDM) MACHINE.	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	MECHANICAL CHARACTERIZATION OF POLYMER MATRIX COMPOSITE	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	DESIGN,ANALYSYS AND MATERIAL OPTIMIZATION OF HIGH SPEED HELICAL GEAR BY CHANGING DESIGN PARAMETERS BY USING FEA APPROACH	2015

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MECHANICAL	Manufacturing - Machining / Machine Tools	DESIGN AND DEVELOPMENT OF ROTARY MECHANISM AND STUDY SURFACE ROUGHNESS AND MRR IN EDM	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	EXPERIMENTATIONS ON DEEP HOLE DRILLING BY EDM	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	ANALYSIS OF ELECTRICAL DISCHARGE MACHINING PROCESS PARAMETERS ON ALUMINIUM MMC MATERIAL	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	IMPROVING CONTOURING ACCURACY WITH MATCHED AXIAL DYNAMICS	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	TO OPTIMIZE THE PROCESS PARAMETERS OF WIRE CUT EDM (WEDM) MACHINE	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	OPTIMIZATION OF MACHINING FOR HASTEALLOY276	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	MODELING THE EFFECT OF SURFACE TEXTURE PARAMETERS CREATED ON CUTTING TOOLS ON THE MACHINABILITY OF TITANIUM ALLOY (TI6AL4V)	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	EXPERIMENTAL INVESTIGATION TO MEASURE THE EFFECT OF PARAMETER ON DIFFERENT THICKNESS OF GFRP IN DRILLING APPLICATION	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	EXPERIMENTAL INVESTIGATION OF BALL BURNISHING PROCESS USING THERMAL SPRAY TECHNIQUE	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	MULTI RESPONSE OPTIMIZATION FOR MACHINING OF DUPLEX STAINLESS STEEL	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	A COMPARATIVE ANALYSIS OF THE EFFECT OF HEAT AND TURNING PROCESS PARAMETERS ON MATERIAL.	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	OPTIMIATION OF MATERIAL REMOVAL RATE DURING TURNING OF INCONEL 718 MATERIAL IN LATHE USING RESPONSE SURFACE METHODOLOGY	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	OPTIMIZATION OF MACHINING PARAMETERS FOR ULTRASONIC VIBRATION ASSISTED TURNING OF HARD MATERIAL	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	EXPERIMENTAL INVESTIGATION OF HEAT AFFECTED ZONE IN WORK PIECE DURING DRY WIRE ELECTRIC DISCHARGE MACHINING	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	PARAMETRIC ANALYSIS AND MULTI OBJECTIVE OPTIMIZATION OF PROCESS PARAMETERS OF AISI(4130) IN TURNING PROCESS	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	PARAMETRIC OPTIMIZATION OF EN- 19 BY BURNISHING PROCESS	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	EVALUTION OF MATERIAL REMOVAL RATE USING DIFFERENT SHAPE OF ROTATING TOOL IN ELECTRO CHEMICAL MACHINE	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	INVESTIGATION THE INFLUENCE OF PROCESS PARAMETER AND SELECTION OF OPTIMAL PROCESS PARAMETER IN WEDM WHILE MACHINING METAL MATRIX COMPOSITE	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	PARAMETRIC OPTIMIZATION OF WIRE CUT EDM ON 17.4 AEROSPACE MATERIAL BY TAGUCHI METHOD	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	ANALYSIS OF WEAR RESISTANCE OF PLASMA SPRAY COATING ON AISI 1014 MILD SUBSTRATE	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	COMPARISION OF TOOL WEAR STUDY BASED ON DRILLING EXPERIMENT ON A HIGH DEPTH BRASS AND ALUMINIUM MATERIAL	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	EXPERIMENTAL INVESTIGATION OF SURFACE ROUGHNESS AND MATERIAL REMOVAL RATE IN PLASMA ARC CUTTING PROCESS FOR LOW CARBON STEEL	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	FRICTIONAL AND WEAR ANALYSIS OF HIGH SPEED STEEL AMS 6491(M50) MICRO COATED WITH CARBON COMPOSITE COATING	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	PARAMETRIC OPTIMIZATION OF LASER ENGRAVING PERFORMANCE USING FIBER LASER ON SS MATERIAL	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	PARAMETRIC OPTIMIZATION OF WIRE CUT EDM ON TOOL STEEL ASP 2023 THROUGH REGRESSION ANALYSIS	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	STUDY OF EFFECET OF PROCESS VARIABLES ON THE PERFROMANC PARAMETERS OF AWJM	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	PARAMETRIC ANALYSIS OF WIRE CUTE EDM	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	EXPERIMENTAL INVESTIGATION OF RESPONCE OF COMPOSITE MATERIAL IN CNC MACHINING USING DESIGN METHOD	2015

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MECHANICAL	Manufacturing - Industrial	STUDY OF DIFFERENT REINFORCED COMPOSITE MATERIAL FOR AUTOMOBILE COMPONENTS	2015
MECHANICAL	Manufacturing - Industrial	IMPLEMENTATION OF LEAN MANUFACTURING PRACTICE IN AUTOMOBILE INDUSTRY	2015
MECHANICAL	Manufacturing - Industrial	IMPLEMENTATION AND APPLICATION OF LEAN SIX SIGMA FOR PROCESS IMPROVEMENT IN AUTOMOBILE COMPONENT INDUSTRY	2015
MECHANICAL	Manufacturing - Industrial	PREVENTIVE MAINTENANCE MANAGEMENT PLANNING AND CONTROL	2015
MECHANICAL	Manufacturing - Industrial	OPTIMIZATION OF COST AND PRODUCTIVITY THROUGH OEE METHOD IN SUBMERSIBLE PUMP MANUFACTURING UNIT	2015
MECHANICAL	Manufacturing - Industrial	REDUCTION CYCLE TIME IN TRANSFORMAER MANUFACTURING INDUSTRY	2015
MECHANICAL	Manufacturing - Industrial	ENHANCE THE PRODUCTION OF PUMP PLANT FOR V4 AND V6 MODEL WITH SPM AND INVENTRY CONTROL METHOD	2015
MECHANICAL	Manufacturing - Industrial	SCENARIO OF TQM IN INDIAN INDUSTRY	2015
MECHANICAL	Manufacturing - Industrial	MECHANICAL CHARACTERIZATION OF NATURAL FIBER HYBRID COMPOSITES	2015
MECHANICAL	Manufacturing - Industrial	RANKING OF DRIVERS FOR INTEGRATED LEAN-GREEN MANUFACTURING IMPLEMENTATION IN SMES USING FUZZY TOPSIS	2015
MECHANICAL	Manufacturing - Industrial	ANALYSING CRITICAL BARRIERS FOR SUPPLY CHAIN MANAGEMENT IN MANUFACTURING INDUSTRY	2015
MECHANICAL	Manufacturing - Industrial	A CASE STUDY ON BULLWHIP EFFECT OF SUPPLY CHAIN MANAGEMENT IN MANUFACTURING INDUSTRY	2015
MECHANICAL	Manufacturing - Industrial	COMPARATIVE ANALYSIS OF SAND AND DIE CASTING PROCESS OF ENCLOSURE	2015
MECHANICAL	Manufacturing - Industrial	REDUCING REJECTIONS AT SMALL SCALE MACHINING UNIT BY APPLICATION OF 7 QC TOOLS	2015
MECHANICAL	Manufacturing - Industrial	WASTE REDUCTION IN SUGAR MILL	2015
MECHANICAL	Manufacturing - Industrial	REDUCING LEAD TIME AND IMPROVING QUALITY THROUGH LEAN SIX SIGMA CONCEPT AT SMALL SCALE FABRICATION UNIT	2015
MECHANICAL	Manufacturing - Industrial	REDUCTION IN YIELD LOSSES AND PRODUCTIVITY IMPROVEMENT AT CASTING INDUSTRY THROUGH LEAN SIX SIGMA METHODOLOGY	2015
MECHANICAL	Manufacturing - Industrial	QUALITY AND PRODUCTIVITY IMPROVEMENT AT SMALL SCALE FOUNDRY INDUSTRY	2015
MECHANICAL	Manufacturing - Industrial	REDUCING CASTING DEFECTS AND IMPROVING PRODUCTIVITY IN A SMALL SCALE FOUNDRY	2015
MECHANICAL	Manufacturing - Industrial	REDUCTION OF CASTING DEFECTS THROUGH SIX SIGMA METHODOLOGY	2015
MECHANICAL	Manufacturing - Industrial	IMPROVEMENT IN OEE OF TUBE BENDING STATION IN PANEL SHOP	2015
MECHANICAL	Manufacturing - Industrial	REDUCING FAILURE AT HV TESTING OF INSULATOR USING SIX SIGMA METHODOLOGY	2015
MECHANICAL	Manufacturing - Industrial	ERGONOMIC AUDIT AT GENERAL ENGINEERING UNIT	2015
MECHANICAL	Manufacturing - Industrial	COST REDUCTION IN INVENTORY OF LARGE SCALE FOOD INDUSTRY	2015
MECHANICAL	Manufacturing - Industrial	INTEGRATION OF QUALITY FUNCTION DEPLOYMENT (QFD) AND ERGONOMICS PRINCIPLES IN PRODUCT DESIGN IMPROVEMENT - CASE STUDY: STUDENT DESK AT ENGINEERING COLLEGE	2015
MECHANICAL	Manufacturing - Industrial	PRODUCTIVITY IMPROVEMENT IN SUGAR MILL	2015
MECHANICAL	Manufacturing - Industrial	REDUCING MANUFACTURING CYCLE TIME OF MILK TANKS BY WORK STUDY TECHNIQUES	2015
MECHANICAL	Manufacturing - Industrial	PRODUCTIVITY IMPROVEMENT BY INDUSTRIAL ENGINEERING TECHNIQUES IN MEDIUM SIZE MOTOR MANUFACTURING UNIT	2015
MECHANICAL	Manufacturing - Industrial	PROCESS LOSS REDUCTION IN ALUMINUM DIE-CASTING	2015
MECHANICAL	Manufacturing - Industrial	INVENTORY MANAGEMENT IN TRANSFORMER MANUFACTURING INDUSTRY	2015
MECHANICAL	Manufacturing - Industrial	REDUCING CYCLE TIME AND IMPROVING PRODUCTIVITY IN A MACHINERY MANUFACTURING UNIT	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	DESIGN OF SEMI AUTOMATIC MACHINE FOR APPLICATION AND MECHANICAL FINISHING OF STAINLESS STEEL IN FOOD & PHARMACEUTICAL INDUSTRIES FOR MANUFACTURING OF TANKS.	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	DESIGN OF CVT FOR LATHE TO ACHIEVE VARIABLE SPEED RATIO	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	OPTIMIZATION OF POWER CONSUMPTION, MRR , SURFACE ROUGHNESS FOR A VMC USING MULTI OBJECTIVE OPTIMIZATION TECHNIQUE	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	PARAMETRIC INVESTIGATION AND OPTIMIZATION FOR PLASMA ARC CUTTING OF FERROUS ALLOY	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	PARAMETERIC OPTIMIZATION OF GRINDING OPERATION FOR THE HIGH QUALITY OF SURFACE FINISH	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	PARAMETRIC STUDY OF EDM MACHINING ON MONEL K 500	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	OPTIMIZATION OF MATERIAL REMOVAL RATE, SURFACE ROUGHNESS AND CUTTING TOOL FLANK WEAR IN TURNING USING EXPANDED TAGUCHI APPROACH	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	AN EXPERIMENTAL INVESTIGATION AND PARAMETRIC STUDY OF WATER JET CUTTING PROCESS	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	PARAMETRIC OPTIMIZATION OF LASER CUTTING PROCESS USING RESPONSE SURFACE METHODOLOGY ON HEAT AFFECTED ZONE AND SURFACE ROUGHNESS	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	DEVELOPMENT OF MATHEMATICAL MODEL FOR TOOL WEAR RATE USING RESPONSE SURFACE METHODOLOGY	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	PROCESS PARAMETER OPTIMIZATION FOR RAW MATERIAL CONSUMPTION AND DRY FILM THICKNESS IN FLAME SPRAY COATING ON EXTRUDER SCREW	2015

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MECHANICAL	Manufacturing - Machining / Machine Tools	PARAMETRIC OPTIMIZATION OF CO2 LASER MACHINING ON ACRYLIC	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	OPTIMIZATION OF PROCESS PARAMETERS IN THE CASE OF MILLING OF STAINLESS STEEL	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	PARAMETRIC OPTIMIZATION OF WIRE CUT EDM ON AISI4041 MATERIAL THROUGH FULL FACTORIAL DESIGN.	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	FABRICATION AND EXPERIMENTAL ANALYSIS OF KEVLAR COMPOSITE BY USING ABRASIVE WATER JET MACHINING PROCESS.	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	EXPERIMENTAL AND ANALYTICAL INVESTIGATION OF PROCESS PARAMETERS OF FIBER LASER ON CUTTING QUALITY OF STAINLESS STEEL.	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	EXPERIMENTAL AND ANALYTICAL INVESTIGATION OF MECHANICAL PROPERTIES OF HYBRID COMPOSITE	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	EXPERIMENTAL AND ANALYTICAL INVESTIGATION OF WEAR CHARACTERISTICS OF COMPOSITES.	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	OPTIMIZATION FOR DIMENSIONAL DEVIATION BY USING WIRE CUT EDM OF TITANIUM ALLOY	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	PARAMETRIC ANALYSIS AND OPTIMIZATION OF PROCESS PARAMETERS OF LASER CUTTING PROCESS FOR SS304	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	INVESTIGATION OF HEAT AFFECTED ZONE AND CIRCULARITY ON LASER CUTTING USING REGRESSION ANALYSIS	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	AN INVESTIGATION OF SURFACE ROUGHNESS, MATERIAL REMOVAL RATE AND KERF WIDTH ON ABRASIVE WATER JET MACHINING.	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	PARAMATRIC OPTIMIZATION OF ROLLER BURNISHING FOR SURFACE ROUGHNESS AND SURFACE HARDNESS THROUGH APPLYING FULL FACTORIAL DESIGN	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	EXPERIMENTAL INVESTIGATION DURING WIRE CUT ELECTRICAL DISCHARGE MACHINING OF METAL MATRIX COMPOSITE	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	EXPERIMENTAL STUDY ON EFFECT OF MACHINE PARAMETER ON SURFACE ROUGHNESS USING DOE IN DRILLING OF INCONEL 625	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	INVESTIGATION OF DIMENSION ACCURACY AND MECHANICAL STRENGTH OF PART MADE BY METAL RAPID PROTOTYPING	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	PARAMETRIC OPTIMIZATION OF CNC WIRE CUT EDM ON MILD STEEL	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	PARAMETRIC OPTIMIZATION OF SURFACE ROUGHNESS AND PENETRATION DURING WATER JET CUTTING	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	PARAMETRIC OPTIMIZATION ON GRINDING MACHINE USING TAGUCHI METHOD	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	PARAMETRIC OPTIMIZATION OF SUPER DUPLEX STAINLESS STEEL AND TITANIUM ALLOY USING FIBER LASER CUTTING	2015
MECHANICAL	Manufacturing - Machining / Machine Tools	DEVELOPMENT OF EXPERIMENTAL SETUP AND EXPERIMENTAL INVESTIGATION IN SHEET METAL HYDRO FROMING	2015
MECHANICAL	Material Science	INVESTIGATION ON THE PERFORMANCE OF DETONATION GUN SPRAYED COATINGS ON BOILER STEELS IN EROSIVE ENVIRONMENT	2015
MECHANICAL	Material Science	EVALUATION OF SOLID PARTICLE EROSION BEHAVIOUR OF HVOF SPRAYED NICKEL ALUMINIDE COATINGS	2015
MECHANICAL	Material Science	ALTERNATE MATERIAL OF LATHE BED	2015
MECHANICAL	Material Science	EFFECT OF THERMAL EXPOSURE ON THE MECHANICAL AND WEAR PROPERTIES OF AEROSPACE AL ALLOYS	2015
MECHANICAL	Material Science	MEASUREMENT OF MECHANICAL AND WEAR PROPERTIES OF NITRIDED EN9	2015
MECHANICAL	Thermal Fluid - Heat Transfer	DESIGN, ANALYSIS & PERFORMANCE INVESTIGATION OF HEAT EXTRACTION UNIT USING FINS	2015
MECHANICAL	Thermal Fluid - Heat Transfer	ENERGY AUDIT OF CAPTIVE POWER PLANT	2015
MECHANICAL	Thermal Fluid - Heat Transfer	BUNBACK ANALYSIS & CFD SIMULATION OF CORE GRAIN OF SOLID ROCKET PROPELLENT MOTOR	2015
MECHANICAL	Thermal Fluid - Heat Transfer	THERMAL ANALYSIS OF CYLINDER LINER DESIGN MODIFICATION USING FEA	2015
MECHANICAL	Thermal Fluid - Heat Transfer	HEAT TRANSFER AUGMENTATION & ANALYSIS OF AIR COOLED IC ENGINE USING FEA	2015
MECHANICAL	Thermal Fluid - Heat Transfer	IMPROVEMENT OF COOLING EFFECT IN TWO STAGE RECIPROCATING AIR COMPRESSOR FIN THROUGH DIMENSIONAL MODIFICATION	2015
MECHANICAL	Thermal Fluid - Heat Transfer	ENERGY AND EXERGY ANALYSIS OF ROTARY KILN OF CEMENT INDUSTRIES UNDER VARIOUS OPERATING CONDITIONS	2015
MECHANICAL	Thermal Fluid - Heat Transfer	DESIGN AND DEVELOPMENT OF STANDALONE DOMESTIC APPLICATION OF HYDROGEN	2015
MECHANICAL	Thermal Fluid - Heat Transfer	EXPERIMENTAL INVESTIGATION OF HEAT TRANSFER CO-EFFICIENT FOR DROPWISE AND FILMWISE CONDENSATION OF DYE SOLUTIONS	2015
MECHANICAL	Thermal Fluid - Heat Transfer	EXPERIMENTAL, NUMERICAL ANALYSIS AND DEVELOPMENT OF FLEXIBLE CONDUCTIVE LINK FOR SPACE APPLICATION	2015
MECHANICAL	Thermal Fluid - Heat Transfer	Optimization of shell and tube heat exchanger using modern optimization techniques	2015
MECHANICAL	Thermal Fluid - Heat Transfer	NUMERICAL AND EXPERIMENTAL ANALYSIS OF MULTIPLE JET IMPINGEMENT COOLING ON A FLAT MOVING SURFACE	2015
MECHANICAL	Thermal Fluid - Heat Transfer	Numerical and Experimental study on waste heat recovery using ORC	2015
MECHANICAL	Thermal Fluid - Heat Transfer	DESIGN OF HIGH PRESSURE WASTE HEAT RECOVERY BOILER DOWNSTREAM OF SPONGE IRON KILN	2015
MECHANICAL	Thermal Fluid - Heat Transfer	PERFORMANCE ON HEAT PIPE	2015
MECHANICAL	Thermal Fluid - Heat Transfer	MULTIPHASE FLOW	2015
MECHANICAL	Thermal Fluid - Heat Transfer	Experimental investigation & performance analysis of double pipe heat exchanger with insert combination of baffles and twisted tape	2015
MECHANICAL	Thermal Fluid - Heat Transfer	DESIGN AND DEVELOPMENT OF FUEL CELL	2015

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MECHANICAL	Thermal Fluid - Heat Transfer	PERFORMANCE ENHANCEMENT OF COOLING TOWER ANALYZED BY CFD ANLAYSIS.	2015
MECHANICAL	Thermal Fluid - Heat Transfer	VAPOUR PULL THROUGH WITH COOLANT IN PWR	2015
MECHANICAL	Thermal Fluid - Heat Transfer	PERFORMANCE ANALYSIS OF BOILER & TURBINE FOR THERMAL POWER PLANTS,AS PER ASME PERFORMANCE TEST & BENCHMARKING OF POWER PLANT	2015
MECHANICAL	Thermal Fluid - Heat Transfer	DESIGN AND PERFORMANCE ANALYSIS OF THERMOSYPHON BASED REFRIGERATOR	2015
MECHANICAL	Thermal Fluid - Heat Transfer	MODIFYING OIL PATH TO REDUCE HEAT DISSIPATION IN 2 STAGE BEVEL GEAR BOX AND ITS VALIDATION	2015
MECHANICAL	Thermal Fluid - Heat Transfer	THE THERORATICAL PERFORMANCE EVALUTION OF AN INDUSTRIAL BOILER: AN ENERGY AND EXERGY ANALYSIS APPROCH	2015
MECHANICAL	Thermal Fluid - Heat Transfer	CFD ANALYSIS OF COOLING EFFECT ON BLAST FURNACE STAVE OF 3D HOT METAL FLOW	2015
MECHANICAL	Thermal Fluid - Heat Transfer	EXPERIMENTAL INVESTIGATION OF U TUBE HEAT EXCHANGER USING PLAIN TUBE AND CORRUGATED TUBE	2015
MECHANICAL	Thermal Fluid - Heat Transfer	EXPERIMENTAL INVESTIGATION OF SHELL AND TUBE HEAT EXCHANGER USING NANO FLUID	2015
MECHANICAL	Thermal Fluid - Heat Transfer	EXPERIMENTAL INVESTIGATION ON BOILING HEAT TRANSFER	2015
MECHANICAL	Thermal Fluid - Heat Transfer	ANALYSIS OF CONDENSING HEAT TRANSFER THROUGH HORIZONTAL MINI CHANNEL	2015
MECHANICAL	Thermal Fluid - Heat Transfer	DESIGN AND ANALYSIS OF RECUPERATOR IN GAS TURBINE POWER PLANT	2015
MECHANICAL	Thermal Fluid - Heat Transfer	PERFORMANCE EVALUATION OF AIR SIDE HEAT TRANSFER CO-EFFICIENT OF LOUVERED FIN COMPACT HEAT EXCHANGER	2015
MECHANICAL	Thermal Fluid - Heat Transfer	EXPERIMENTAL STUDIES ON HEAT TRANSFER CHARACTERISTICS FOR CORRUGATED TUBE IN A DOUBLE PIPE HEAT EXHCANGER	2015
MECHANICAL	Thermal Fluid - Heat Transfer	DESIGN AND ANALYSIS OF MINI CHANNEL HEAT EXCHANGER	2015
MECHANICAL	Thermal Fluid - Heat Transfer	CFD AND EXPERIMENTAL STUDY OF EFFECT OF BRANCH RESISTANCE ON ONSET OF GAS ENTRAINMENT DURING TRIPLE DISCHARGE FOR SCALE DOWN MODEL OF PHWR HEADER	2015
MECHANICAL	Thermal Fluid - Heat Transfer	ANALYSIS OF INDUCED DRAFT COOLING TOWER FILL TO IMPROVE EFFICIENCY	2015
MECHANICAL	Thermal Fluid - Heat Transfer	TWO PHASE FLOW REGIME TRANSITION AND DEVELOPMENT OF FLOW PATTERN MAP IN MINI CHANNEL	2015
MECHANICAL	Thermal Fluid - Heat Transfer	PERFORMANCE INVESTIGATION OF AN AUTOMOBILE CAR RADIATOR USING NANO FLUID	2015
MECHANICAL	Thermal Fluid - Heat Transfer	NUMERICAL AND EXPERIMENTAL INVESTIGATIONS OF ROUND SYNTHETIC JETIN QUISCENTFLOW	2015
MECHANICAL	Thermal Fluid - Heat Transfer	THERMAL ANALYSIS OF GEOTHERMAL HEAT EXCHANGER	2015
MECHANICAL	Thermal Fluid - Heat Transfer	TWO PHASE FLOW BOILING HEAT TRANSFER IN SMALL DIAMETER SINGLE HORIZONTAL CHANNEL	2015
MECHANICAL	Thermal Fluid - Heat Transfer	HEAT TRANSFER ENHANCEMENT BY DIFFERENT SHELL GEOMETRY	2015
MECHANICAL	Thermal Fluid - IC Engines	PERFORMANCE ANALYSIS OF HYDROGEN (GAS)-GASOLINE FUELLED SPARK IGNITION ENGINE	2015
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENTAL INVESTIGATION ON EFFECT OF EGR ON BIODIESEL FUELED HCCI ENGINE USING EXTERNAL FUEL VAPORISER.	2015
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENTAL INVESTIGATION ON PERFORMANCE OF HCCI COMBUSTION IN DIESEL ENGINE WITH GASEOUS FUEL.	2015
MECHANICAL	Thermal Fluid - IC Engines	PARAMETRIC OPTIMIZATION OF S. I. ENGINE USING ETHANOL BLENDED GASOLINE AS FUEL USING RESPONSE SURFACE METHODOLOGY	2015
MECHANICAL	Thermal Fluid - IC Engines	COMPARATIVE ASSESSMENT OF AERODYNAMIC FORCES GENERATED DUE TO RAIN GUTTER BY CFD AND EXPERIMENTAL METHOD	2015
MECHANICAL	Thermal Fluid - IC Engines	OPTIMIZATION OF NATURAL GAS MIXTURE DESIGN FOR IMPROVEMENT OF SWIRL MOTION INSIDE CYLINDER TO ENHANCE THE PERFORMANCE	2015
MECHANICAL	Thermal Fluid - IC Engines	AERODYNAMIC DRAG REDUCTION OF A PASSENGER VEHICLE BY CONTROLLING THE WAKE USING CFD ANALYSIS	2015
MECHANICAL	Thermal Fluid - IC Engines	PERFORMANCE ANALYSIS OF DIESEL-CNG DUAL FUEL ENGINE	2015
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENTAL INVESTIGATION ON PERFORMANCE AND EMISSION OF MAHUA OIL-DIESEL BLEND IN CI ENGINE WITH EGR	2015
MECHANICAL	Thermal Fluid - IC Engines	DESIGN MODIFICATION IN THE CELL SIZE OF A CATALYTIC CONVERTER	2015
MECHANICAL	Thermal Fluid - IC Engines	WEIGHT OPTIMIZATION OF IC ENGINE CONNECTING ROD USING FEA	2015
MECHANICAL	Thermal Fluid - IC Engines	ENHANCEMENT OF HEAT TRANSFER RATE USING NANOPARTICALS IN A RADIATOR	2015
MECHANICAL	Thermal Fluid - IC Engines	MODIFICATION OF GEAR SHIFTING MECHANISM IN TRACTOR	2015
MECHANICAL	Thermal Fluid - IC Engines	ANALYSIS OF A 4-STROKE C.I. ENGINE RUNNING ON USED COOKING OIL	2015
MECHANICAL	Thermal Fluid - IC Engines	NUMERICAL ANALYSIS OF COMPRESSION RATIO & BIOFUEL SUBSTITUTION IN DIESEL ENGINE AND EXPERIMENTAL VERIFICATION	2015
MECHANICAL	Thermal Fluid - IC Engines	CFD ANALYSIS OF TWO STROKE SCAVENGING ENGINE	2015
MECHANICAL	Thermal Fluid - IC Engines	LARGE EDDY SIMULATION OF SWIRL ANNULAR ATOMIZER	2015

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MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENTAL OF DIFFERENT AUTOMOBILE GEAR OIL FOR AUTOMOBILE GEARBOX IN TERMS OF POWER LOSS AND TEMPERATURE DIFFERENCE	2015
MECHANICAL	Thermal Fluid - IC Engines	AN EXPERIMENTAL INVESTIGATION OF CI ENGINE ON EFFECT OF EGR RATE AND ITS TEMPERATURE ON PERFORMANCE & EXHAUST EMISSION	2015
MECHANICAL	Thermal Fluid - IC Engines	EFFECT OF MAGNETIC FIELD ON PERFORMANCE AND EMISSION OF DIESEL ENGINE	2015
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMANTEL INVESTIGASION OF DIESEL ENGINE FOR PERFORMANCE AND EXHUST EMISSION USING PYROLISIS OIL WITH DOE METHOD	2015
MECHANICAL	Thermal Fluid - IC Engines	NUMERICAL ANALYSIS OF DIESEL SPRAYS USING CFD	2015
MECHANICAL	Thermal Fluid - IC Engines	DESIGN AND DEVELOPMENT OF "GF50I" DESIEL ENGINE TO IMPROVE THE PERFORMANCE	2015
MECHANICAL	Thermal Fluid - IC Engines	PERFORMANCE INVESTIGATION OF 2 STROKE SINGLE CYLINDER PETROL ENGINE FOR DIFFERENT SPARK PLUGS AND SPARK TIMING	2015
MECHANICAL	Thermal Fluid - IC Engines	PERFORMANCE AND EMISSION ANALYSIS OF FOUR STROKE DIESEL ENGINE BY USING BIO-DIESEL	2015
MECHANICAL	Thermal Fluid - IC Engines	PERFORMANCE INVESTIGATION OF INTAKE MANIFOLD GEOMETRY ON 4-STROKE SINGLE CYLINDER DIESEL ENGINE	2015
MECHANICAL	Thermal Fluid - IC Engines	ANALYSIS OF ENGINE PERFORMANCE AND EMISSION CHARACTERISTICS OF DIESEL ENGINE USING WATER INJECTION IN INTAKE MANIFOLD AND EGR	2015
MECHANICAL	Thermal Fluid - IC Engines	PERFORMANCE AND EMISSION CHARACTERISTICS OF DIRECT INJECTION DIESEL ENGINE BY WATER EMULSION DIESEL	2015
MECHANICAL	Thermal Fluid - IC Engines	PERFORMANCE INVESTIGATION ON FOUR STROKE SINGLE CYLINDER PETROL ENGINE FOR DESIGN OF EXPERIMENT METHOD	2015
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENTAL ANALYSIS TO STUDY THE EFFECTS OF OXYGEN ENRICHMENT OF BIO-DIESEL AND TO CHECK OVERALL PERFORMANCE OF I.C. ENGINE IN DIFFERENT LOADING CONDITIONS	2015
MECHANICAL	Thermal Fluid - IC Engines	DEVELOPMENT AND PERFORMANCE ANALYSIS OF HYDRAULIC HYBRID VEHICLE SYSTEM USING 4-STROKE S.I ENGINE.	2015
MECHANICAL	Thermal Fluid - IC Engines	Design and Performnace analysis of Hydrogen- Gasoline Two Wheeler	2015
MECHANICAL	Thermal Fluid - IC Engines	Preformance and experimental analysis of duel fuel technology with using CI engine	2015
MECHANICAL	Thermal Fluid - IC Engines	Performance analysis of cng fuel vehicle with hydrogen enrichment	2015
MECHANICAL	Thermal Fluid - IC Engines	DEVELOPMENT AND PERFORMANCE MEASUREMENT OF SINGLE CYLINDER 4S LHR ENGINE	2015
MECHANICAL	Thermal Fluid - IC Engines	DEVELOPMENT AND PERFORMANCE ANALYSIS OF CNG/GASOLINE FUELLED TWO WHEELER	2015
MECHANICAL	Thermal Fluid - IC Engines	DEVELOPMENT AND PERFORMANCE ANALYSIS OF HYBRID VEHICLE	2015
MECHANICAL	Thermal Fluid - IC Engines	Preformance Modification of Sport Utility Vehicle Using CFD .	2015
MECHANICAL	Thermal Fluid - IC Engines	Performane measurement of battery operated Hybrid two-wheeler using alcohol-gasoline blend	2015
MECHANICAL	Thermal Fluid - IC Engines	Comfort Control using MR Fluid Damper	2015
MECHANICAL	Thermal Fluid - IC Engines	COMBINED EFFECT OF LOW HEAT REJECTION AND BIODIESEL FULLED ENGINE.	2015
MECHANICAL	Thermal Fluid - IC Engines	INVESTIGATION OF EXHAUST EMISSION AND OPTIMIZATION OF CELL SHAPE CATALYTIC CONVERTER USING AU, AG & SS 304	2015
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENTAL INVESTIGATION AND PERFORMANCE OF NOZZLE TYPE EXHAUST MANIFOLD IN SINGLE CYLINDER CI ENGINE	2015
MECHANICAL	Thermal Fluid - IC Engines	PERFORMANCE ANALYSIS OF FOUR STROKE DIESEL ENGINE BY USING BIOGAS AND DIESEL	2015
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENTAL INVESTIGATION ON EFFECT OF DEHUMIDIFIED INLET AIR ON THE PERFORMANCE AND EMISSION OF CI ENGINE	2015
MECHANICAL	Thermal Fluid - IC Engines	AN EXPERIMENTAL INVESTIGATION ON THE PERFORMANCE AND EMISSION PARAMETRES USING WTO-DIESEL BLENDS WITH ADDITIVE IN A DIESEL ENGINE	2015
MECHANICAL	Thermal Fluid - IC Engines	EFFECT OF HHO GAS ON DIESEL ENGINE BY VARYING INJECTION PRESSURE	2015
MECHANICAL	Thermal Fluid - IC Engines	FEA BASED STRESS ANALYSIS AND DESIGN OPTIMIZATION OF ENGINE S PISTON	2015
MECHANICAL	Thermal Fluid - IC Engines	ENHANCEMENT PERFORMANCE OF AUTOMOBILE RADIATOR USING NANO FLUID	2015
MECHANICAL	Thermal Fluid - IC Engines	EFFECT OF INJECTION TIMING ON PERFORMANCE AND EMISSION ON SINGLE CYLINDER CI ENGINE RUN BY DIESEL OIL AND COW URINE BLEND.	2015
MECHANICAL	Thermal Fluid - IC Engines	PERFORMANCE AND EMISSION TESTING ON NATURALLY ASPIRATED CI ENGINE FUELLED WITH DIESEL AND BIODIESEL BLEND WITH NANOADDITIVE	2015
MECHANICAL	Thermal Fluid - IC Engines	AGRICULTURAL WASTE USED FOR PRODUCTION OF BIOETHENOL FUEL FOR IMPROVING EMISSION AND PERFORMANCE OF IC ENGINE	2015
MECHANICAL	Thermal Fluid - IC Engines	TO EVALUATE THE PERFORMANCE AND EMISSION CHARACTERISTICS OF HYBRID(DUAL) BIODIESEL DIESEL BLEND ON SINGLE SYLINDER DIESEL ENGINE.	2015
MECHANICAL	Thermal Fluid - IC Engines	PERFORMANCE ANALYSIS OF HYDROGEN OXYGEN MIXTURE WITH GASOLINE FUEL IN 4-STROKE SINGLE CYLINDER SI ENGINE.	2015
MECHANICAL	Thermal Fluid - IC Engines	EFFECT OF CHANGE OF AIR PREHEATING ON PERFORMANCE AND EXHAUST EMISSION OF CI ENGINE	2015

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MECHANICAL	Thermal Fluid - IC Engines	ANALYSIS OF VARIANTS IN PROPELLER SHAFT & SCOPE OF IMPROVEMENT IN TERMS OF SERVICEABILITY (HCV)	2015
MECHANICAL	Thermal Fluid - IC Engines	PERFORMANCE IMPROVEMENT AND EXHAUST EMISSION CONTROL OF IC ENGINE USING MULTIFUEL	2015
MECHANICAL	Thermal Fluid - IC Engines	AN EXPERIMENTAL STUDY ON IC ENGINE USING COMPRESSED AIR AS ALTERNATE FUEL	2015
MECHANICAL	Thermal Fluid - IC Engines	OPTIMUM PRODUCTION OF BIODIESEL ANS ITS APPLICATION IN IC ENGINE USING FUEL ADDITIVES	2015
MECHANICAL	Thermal Fluid - Non-conventional	PERFORMANCE IMPROVEMENT OF MODIFIED OMNIDIRECTIONAL DUCTED WIND MILL	2015
MECHANICAL	Thermal Fluid - Non-conventional	AN EXPERIMENTAL APPROACH TO UPGRADE THE CALORIFIC VALUE OF BIOGAS	2015
MECHANICAL	Thermal Fluid - Non-conventional	PYROLYSIS OF BIOMASS RESIDUE ON FIXED BED REACTOR	2015
MECHANICAL	Thermal Fluid - Non-conventional	DESIGN AND PERFORMANCE ANALYSIS OF SMOKELESS CHULLA	2015
MECHANICAL	Thermal Fluid - Non-conventional	DEVELOPMENT AND ANALYSIS OF CIRCULATING FLUIDIZED BED GASIFIER	2015
MECHANICAL	Thermal Fluid - Non-conventional	DESIGN AND INVESTIGATION OF PV THERMAL TECHNOLOGY WITH CPC	2015
MECHANICAL	Thermal Fluid - Non-conventional	DEVELOPMENT AND EXPERIMENTAL STUDY OF SMALL SCALE BIOGAS PLANT	2015
MECHANICAL	Thermal Fluid - Non-conventional	CLEANING AND COOLING OF PRODUCER GAS COMES FROM DOWNDRAFT GASIFIER	2015
MECHANICAL	Thermal Fluid - Non-conventional	EXPERIMENTAL INVESTIGATION ON THE PERFORMANCE OF WELLS TURBINE	2015
MECHANICAL	Thermal Fluid - RAC	CFD ANALYSIS OF COLD STORAGE PLANT	2015
MECHANICAL	Thermal Fluid - RAC	EXERGY ANALYSIS OF HYBRID REFRIGERATION SYSTEM	2015
MECHANICAL	Thermal Fluid - RAC	THERMAL ANALYSIS OF VACUUM FREEZE DRYING	2015
MECHANICAL	Thermal Fluid - RAC	ANALYSIS OF THERMAL BALANCING IN AUTOMOBILE CABIN BY USING PHASE CHANGING MATERIALS	2015
MECHANICAL	Thermal Fluid - RAC	EXPERIMENTAL ANALYSIS OF LIBR ABSORPTION REFRIGERATOR USING CONCENTRIC TYPE SOLAR COLLECTORS	2015
MECHANICAL	Thermal Fluid - RAC	COMPUTATIONAL INVESTIGATION FOR HIKE OF THERMAL EFFICIENCY OF ADSORPTION REFRIGERATION BY SOLAR RADIATION - COMPUTATIONAL FLUIDE DYNAMICS	2015
MECHANICAL	Thermal Fluid - RAC	INVESTIGATION ON LIQUIDE AIR CONTACTING DEVICE FOR LIQUIDE DESICCANT AIR CONDITIONING(LDAC)	2015
MECHANICAL	Thermal Fluid - RAC	INVESTIGATION ON SOLAR LIQUIDE DESICCANT REGENERATION	2015
MECHANICAL	Thermal Fluid - RAC	EXPERIMENTAL INVESTIGATION OF THERMAL AND VENTILATION PERFORMANCES OF STRATUM VENTILATION	2015
MECHANICAL	Thermal Fluid - RAC	QUANTIFICATION OF THE AIR FLOW HEAT AND MASS TRANSFER IN COLD STORES CFD MODEL	2015
MECHANICAL	Thermal Fluid - RAC	FABRICATION AND EXPERIMENTAL ANALYSIS OF THERMOACOUSTIC REFRIGERATOR	2015
MECHANICAL	Thermal Fluid - RAC	EXPERIMENTAL ANALYSIS OF ZEOLITE BASE SOLAR VAPOUR ADSORPTION REFRIGERATION SYSTEM	2015
MECHANICAL	Thermal Fluid - RAC	EXPERIMENTAL INVESTIGATION ON VAPOUR COMPRESSION REFRIGERATON SYSTEM USING REFRIGERANT BLEND	2015
MECHANICAL	Thermal Fluid - RAC	DESIGN AND ENHANCEMENT AND THERMAL COMFORT OF VENTILATION TO MAINTAIN PROPER AIRFLOW PATTERN FOR SPORTS COMPLEX LIKE BADMINTON COURT	2015
MECHANICAL	Thermal Fluid - RAC	AIR CONDITIONING USING INTERNALLY COOLED LIQUID DESSICANT AIR CONTACTING DEVICE	2015
MECHANICAL	Thermal Fluid - RAC	PARAMETRIC ANALYSIS OF ABSORPTION COMPRESSION HYBRID REFRIGERATION SYSTEM	2015
MECHANICAL	Thermal Fluid - RAC	PERFORMANCE EVALUATION OF SPLIT AIR CONDITIONER WORKING WITH ALTERNATE REFRIGERANTS TO R-22	2015
MECHANICAL	Thermal Fluid - RAC	DESIGN ACND DEVELOPMENT OF LOW TEMPERATURE ORGANIC RANKINE CYLE	2015
MECHANICAL	Thermal Fluid - RAC	WASTE HEAT DRIVEN ABSORPTION VAPOUR COMPRESSION CASCADE	2015
MECHANICAL	Thermal Fluid - Solar Thermal	INVESTIGATION ON SOLAR SINGLE BASIN SOLAR STILL WITH ENERGY ABSORBING MATERIALS:-- EXPERIMENTAL AND SIMULATION ANALYSIS	2015
MECHANICAL	Thermal Fluid - Solar Thermal	THERMAL ANALYSIS OF WAX MELTING SYSTEM USING SOLAR HEAT PIPE EVACUATED TUBE COLLECTORS	2015
MECHANICAL	Thermal Fluid - Solar Thermal	Experimental Performance and Investigation of Solar Air Heater Using Double Flow with Multiple Obstacles on Absorber Plate	2015
MECHANICAL	Thermal Fluid - Solar Thermal	experimental investigation to increase efficiency of double pass solar air heater with combine effect of baffles and metallic wiry sponge.	2015
MECHANICAL	Thermal Fluid - Solar Thermal	A PERFORMANCE ANALYSIS OF SINGLE EFFECT - SINGLE BASIN DOUBLE SLOPE SOLAR STILL USING DIFFERENT WATER NANOFLUIDS	2015
MECHANICAL	Thermal Fluid - Solar Thermal	A COMPARATIVE PERFORMANCE EVOLUATION TO FIND AN OPTIMUM TILT ANGLE FOR SOLAR FLAT PLAT COLLECTOR USING SINGLE AND DOUBLE LAYER	2015
MECHANICAL	Thermal Fluid - Solar Thermal	ANALYSIS AND DESIGN IMPROVEMENT OF SOLAR COOLING SYSTEM FOR PARKED CAR	2015
MECHANICAL	Thermal Fluid - Solar Thermal	INVESTIGATION ON SOLAR STILL COUPLED WITH EVACUATED GLASS TUBE(EGT) USING WATER AS A SECONARY FLUID	2015
MECHANICAL	Thermal Fluid - Solar Thermal	THERMAL PERFORMANCE STUDIES OF METAL METRIX COVERED TO BLACK SAND COATED SOLAR WATER HEATER	2015
MECHANICAL	Thermal Fluid - Solar Thermal	DESIGN OPTIMIZATION AND DEVELOPMENT OF SOLAR THERMAL HEAT RECEIVER SYSTEM WITH PARABOLIC CONCENTRIC COLLECTOR	2015
MECHANICAL	Thermal Fluid - Solar Thermal	INVESTIGATION ON SOLAR STILL COUPLED WITH EVACUATED GLASS TUBE(EGT) USING AIR AS SECONDARY FLUID	2015
MECHANICAL	Thermal Fluid - Solar Thermal	A PERFORMANCE EVALUATION OF DOUBLE EFFECT- DOUBLE BASIN SINGLE SLOPE SOLAR STILL USING WATER NANO FLUID	2015
MECHANICAL	Thermal Fluid - Solar Thermal	A PERFORMANCE EVALUATION OF SPHERICAL BASIN TYPE SOLAR STILL WITH CYLINDRICAL PARABOLIC CONCENTRATOR	2015
MECHANICAL	Thermal Fluid - Solar Thermal	DEVELOPMENT OF THE SOLAR COOKER WITH SEVERAL ABSORBER POTS	2015

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MECHANICAL	Thermal Fluid - Solar Thermal	EXPERIMENTAL INVESTIGATION OF CLOSE LOOP PULSATING HEAT PIPE WITH INTERCONNECTING CHANNEL FOR SOLAR CELL	2015
MECHANICAL	Thermal Fluid - Solar Thermal	EXERGY ANALYSIS SMALL CAPACITY LIBR-H2O VAPOUR ABSORPTION SYSTEM	2015
MECHANICAL	Thermal Fluid - Solar Thermal	PERFORMANCE EVALUATION OF DIRECT ABSORPTION SOLAR FLAT PLAT COLLECTOR USING HEAT TRANSFER FLUID	2015
MECHANICAL	Thermal Fluid - Solar Thermal	COMPARATIVE PERFORMANCE EVALUATION OF MODIFIED PASSIVE SOLAR STILL	2015
MECHANICAL	Thermal Fluid - Solar Thermal	PERFORMANCE ENHANCEMENT OF SOLAR PARABOLIC TROUGH COLLECTORS BY USING PASSIVE METHODS FOR INDUSTRIAL PROCESS HEATING	2015
MECHANICAL	Thermal Fluid - Turbo Machines	STUDY ON GAS TURBINE BLADE	2015
MECHANICAL	Thermal Fluid - Turbo Machines	DESIGN AND PERFORMANCE ANALYSIS OF IMPINGEMENT COOLING OF BLADE FOR GAS TURBINE	2015
MECHANICAL	Thermal Fluid - Turbo Machines	EXPERIMENTAL AND ANALYSIS INVESTIGATION FOR IMPROVEMENT THE EFFICIENCY OF INDUCED DRAFT COUNTER FLOW WET COOLING TOWER OF BLOW MOLDING MACHINE	2015
MECHANICAL	Thermal Fluid - Turbo Machines	COMPUTATIONAL INVESTIGATION OF COLD FLOW IN PUMP COMBUSTOR WITH TAPER EXIT	2015
MECHANICAL	Thermal Fluid - Computational	MODELING OF DOWNDRAFT GASIFIER	2015
MECHANICAL	Thermal Fluid - Computational	LINEAR STABILITY ANALYSIS OF TAYLOR-COUETTE FLOW	2015
MECHANICAL	Thermal Fluid - Computational	Thermal analysis and design of clutch cover plate	2015
MECHANICAL	Thermal Fluid - Computational	CFD ANALYSIS TO DETERMINE TOXIC LEVEL IN UNDERGROUND CAR PARKING AND APPLYING JET FANS TO REMOVE EXCESS HAZARDOUS GASES	2015
MECHANICAL	Thermal Fluid - Computational	EXPERIMENTAL AND NUMERICAL AERODYNAMIC INVESTIGATION OF CAR	2015
MECHANICAL	Thermal Fluid - Computational	ANALYSIS OF KLTPS POWER PLANT SHELL AND TUBE HEAT EXCHANGER IN CFD	2015
MECHANICAL	Thermal Fluid - Computational	TO OPTIMIZE THE DESIGN OF BASKET IN LUNGSTOM AIR PREHEATER	2015
MECHANICAL	Thermal Fluid - Cryogenics	THEORETICAL STUDY AND EXPERIMENT FOR THERMAL CONDUCTIVITY ASSESSMENT OF DIFFERENT MATERIALS AT CRYOGENIC TEMPERATURES	2015
MECHANICAL	Thermal Fluid - Cryogenics	THEORETICAL STUDY AND CFD ANALYSIS OF A GM TYPE DOUBLE INLET PULSE TUBE REFRIGERATOR (DIPTR)	2015
MECHANICAL	Thermal Fluid - Cryogenics	DESIGN, FABRICATION AND TESTING OF PROTOTYPE INTERNAL 80 K HELIUM GAS PURIFICATION SYSTEM FOR HELIUM PLANT	2015
MECHANICAL	Thermal Fluid - Cryogenics	DESIGN OF LOW HEAT LEAK HELIUM DEWAR	2015
MECHANICAL	Thermal Fluid - Cryogenics	THREE DIMENSIONS COMPUTATIONAL FLUID DYNAMICS FLOW ANALYSIS OF HIGH SPEED CRYOGENIC TURBOEXPANDER USING NITROGEN AS FLOWING FLUID	2015
MECHANICAL	Thermal Fluid - Cryogenics	PRESSURE DROP ESTIMATION OF HYDRO FORMED PANELS	2015
MECHANICAL	Thermal Fluid - Cryogenics	THERMAL DESIGN,OPTIMIZATION AND ANALYSIS OF LIQUID NITROGEN BASED CRYOPUMP FOR LIGO VACUUM SYSTEM.	2015
MECHANICAL	Thermal Fluid - Cryogenics	EXPERIMENTAL STUDY ON COILED FINNED TUBE TYPE HEAT EXCHANGER	2015
MECHANICAL	Thermal Fluid - Cryogenics	COMPUTER AIDED DIESIGN AND PERFORMANCE PREDICTION OF CRYOGENIC REGENERATOR FOR STIRLING CYCLE CRYOCOOLER	2015
MECHANICAL	Thermal Fluid - Cryogenics	DETAILD THEROTICAL STUDY AND COMPARATIVE CFD ANALYSIS OF STIRLING TYPE PULSE TUBE REFRIGERATOR	2015
MECHANICAL	Thermal Fluid - Cryogenics	DESIGN AND DIFFERENT ASPECTS OF THE LN2 VERTICAL LARGE STORAGE TANK	2015
MECHANICAL	Thermal Fluid - Cryogenics	EXPERIMENTAL INVESTIGATION ON LIQUID NITROGEN CRYOPROBE	2015
MECHANICAL	Tribology	INVESTIGATION OF EFFECTS OF NANO LUBRICANTS ON PERFORMANCE OF JOURNAL BEARING	2015
MECHANICAL	CAD/CAM	THREE STAGE PLANETARY GEAR UNIT PCH-125 SYSTEM ANALYSIS OF ROTATING PARTS	2016
MECHANICAL	CAD/CAM/PRODUCTION	PARAMETRIC OPTIMIZATION OF FRICTION STIR WELDING DURING JOINING OF DISSIMILAR METAL USING CAD SOFTWARE	2016
MECHANICAL	CAD/CAM/PRODUCTION	STATIC AND THERMAL ANALYSIS FOR GEAR TEETH FAILURE USING CAD AND FEM	2016
MECHANICAL	CAD/CAM/PRODUCTION	MULTI OBJECTIVE OPTIMIZATION OF TOOL LIFE AND TOTAL COST USING 3-LEVEL FULL FACTORIAL METHOD IN CNC END MILLING PROCESS	2016
MECHANICAL	CAD/CAM/PRODUCTION	"PARAMETRIC ANALYSIS AND MULTI OBJECTIVE OPTIMIZATION OF CUTTING PARAMETERS IN TURNING OPERATION OF AISI 4340 ALLOY STEEL WITH CVD CUTTING TOOL	2016
MECHANICAL	COMPUTATIONAL FLUID DYNAMICS	CFD APPROACH TO STUDY THE EFFECT OF VARIOUS GEOMETRIC PARAMETERS ON PERFORMANCE OF ANNULAR TYPE GAS TURBINE COMBUTION CHAMBER.	2016
MECHANICAL	DESIGN	STABILITY ANALYSIS OF JOURNAL BEARING WITH ELECTRO-RHEOLOGICAL FLUID USING FINITE ELEMENT ANALYSIS	2016
MECHANICAL	DESIGN	DESIGN AND ANALYSIS OF TAIL LIFTS FOR TRUCK WITH THE HELP OF CAD AND ANALYSIS SOFTWARES	2016
MECHANICAL	DESIGN	MECHANISM DESIGN FOR INSERTING PIPE IN CERAWELL BLOCK	2016
MECHANICAL	DESIGN	BEARING DESIGN MODIFICATION OF EOT CRANE LT WHEEL WITH CAPACITY OF 10 TONS	2016
MECHANICAL	DESIGN	VIBRATION CONTROL OF COMPOSITE MATERIAL BEAM	2016
MECHANICAL	DESIGN	Parametric Optimization of Laser Cutting of SS304 through using regression analysis	2016
MECHANICAL	DESIGN	OPTIMIZATION AND CFD ANALYSIS OF BED COIL OF COAL COMBUSTION CHAMBER	2016
MECHANICAL	DESIGN AND MANUFACTURING	DESIGN & OPTIMIZATION OF JIB CRANE DEFLECTION (270 DEGREE)	2016
MECHANICAL	DESIGN AND MANUFACTURING	ANALYSIS OF THERMAL BEHAVIOUR OF POLYMER GEAR PAIR	2016
MECHANICAL	DESIGN AND MANUFACTURING	DEVELOPMENT OF INDUSTRIAL LOADER MACHINE AND VERIFY THE STRUCTURAL DESIGN BY USING FEM	2016

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MECHANICAL	HEAT TRANSFER AND HEAT EXCHANGERS	INVESTIGATION ON EFFECT OF AGRICULTURAL WASTES AS AN INSULATION MATERIAL ON PRIMARY ENERGY AND CO2 EMISSION OF MULTI STOREY RESIDENTIAL BUILDING	2016
MECHANICAL	IC AUTO	REDUCTION IN DRAG BY CONTROLLING OF AIR AT THE REAR OF VEHICLE.	2016
MECHANICAL	INDUSTRIAL ENGINEERING	PRODUCTIVITY IMPROVEMENT IN MANUFACTURING OF BOILER CELL AND COIL	2016
MECHANICAL	INDUSTRIAL ENGINEERING	TO REDUCE RADIATOR LEAKAGES DURING FINAL PNEUMATIC TESTING	2016
MECHANICAL	INDUSTRIAL ENGINEERING	IMPROVEMENT OF ROLLER LIFE AND REDUCTION IN ROLL CONSUMPTION OF CSP MILL WITH TH	2016
MECHANICAL	INDUSTRIAL ENGINEERING	ANALYSIS OF ADVANCE PLANNING & SCHEDULING FOR MANUFACTURING SYSTEM	2016
MECHANICAL	INDUSTRIAL ENGINEERING	ANALYSIS OF FORGING DEFECTS FOR QUALITY IMPROVEMENT	2016
MECHANICAL	Machine Design - Equipment Design / Analysis	DEVELOPMENT OF MINIATURE SPECIMEN TEST METHOD TO DETERMINE THE TENSILE PROPERTIES OF TUNGSTEN AT ELEVATED TEMPERATURE AND VALIDATION USING FINITE ELEMENT ANALYSIS	2016
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN & DEVELOPMENT OF HORIZONTAL FORGED ROLLING MACHINE	2016
MECHANICAL	Machine Design - Equipment Design / Analysis	DEVELOPMENT OF AUTOMATIC FEEDING SYSTEM FOR TWIST DRILL POINT GRINDER	2016
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN, ANALYSIS AND DEVELOPMENT OF MECHANISM FOR HANDLING ITER LIKE FULL SCALE DIVERTOR TARGETS IN HIGH HEAT FLUX FACILITY OF IPR	2016
MECHANICAL	Machine Design - Equipment Design / Analysis	A SOLUTION FOR CRACK PROPOGATION ON C TYPE HYDRAULIC PRESS FRAME	2016
MECHANICAL	Machine Design - Equipment Design / Analysis	INVESTIGATION AND MODIFICATION IN THE MANUFACTURING PROCESS OF VITRIFIED TILES	2016
MECHANICAL	Machine Design - Mechanics	: AN ANALYTIC MODELING OF SPRINGBACK FOR BENDING BIMETALLIC SHEET MATERIAL CONSIDERING CHANGE IN YOUNG'S MODULUS	2016
MECHANICAL	Machine Design - Mechanics	FRACTURE ANALYSIS OF SS304-STEEL THROUGH THE COMBINATION OF ESSENTIAL WORK OF FRACTURE AND COHESIVE ZONE MODEL APPROACH.	2016
MECHANICAL	Machine Design - Vibrations	TMD FLEXURES OPTIMIZATION FOR REDUCING STRESSES UNDER VIBRATION LOAD AND DESIGN OF TUNNABLE OPTICAL MOUNTS FOR SPACE APPLICATION	2016
MECHANICAL	Machine Design - Vibrations	VIBRATION ANALYSIS OF CYLINDRICAL ROLLER BEARING HAVING A LOCAL DEFECT THROUGH FINITE ELEMENT ANALYSIS AND ITS VALIDATION THROUGH EXPERIMENTATION	2016
MECHANICAL	Machine Design - Vibrations	VIBRATION MODE ANALYSIS OF HYDRAULIC CYLINDER USED FOR CONTAINER LIFTING DEVICE	2016
MECHANICAL	Machine Design-Kinematics and Dynamics	simulation & Analytical study of vehicle axle under fatigue loading condition.	2016
MECHANICAL	Manufacturing - CAD / CAM	DEVELOPMENT OF INTERFACING CIRCUIT TO FETCH MACHINE DATA AND SEND IT TO GSM (BY WIRELESS OFFBOARD COMMUNICATION SYSTEM)	2016
MECHANICAL	Manufacturing - CAD / CAM	DEVELOPMENT OF USER FRIENDLY PARAMETRIC PROGRAM TO GENERATE COMPLEX GEOMETRIES ON CNC MACHINES	2016
MECHANICAL	Manufacturing - CAD / CAM	Dynamic Analysis of Rotor Roller Bearing System using Finite Element Method	2016
MECHANICAL	Manufacturing - CAD / CAM	MULTIOBJECTIVE OPTIMIZATION OF FRICTION STIR WELDING PROCESS PARAMETER FOR JOINING MMC USING TAGUCHI GREY RELATIONAL ANALYSIS	2016
MECHANICAL	Manufacturing - CAD / CAM	"MODELLING AND OPTIMIZATION OF PROCESS PARAMETERS OF WIRE-ELECTRO DISCHARGE MACHINE (W-EDM) FOR HOT DIE STEEL(H-11) USING SINGLE RESPONSE METHOD"	2016
MECHANICAL	Manufacturing - CAD / CAM	EVALUATING THE EFFECT OF MACHINING CONDITIONS ON THE CHIP CROSS SECTION DURING DRY MACHINING OF TITANIUM ALLOY(TI6AL4V)	2016
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	DEVELOPMENT OF PLASMA + TIG PROCESS FOR WELDING OF SA240 TYPE 201LN MATERIAL	2016
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	THE INFLUENCE OF COPPER ELEMENT ON MECHANICAL PROPERTIES OF SPHERODIAL GRAPHITE CAST IRON	2016
MECHANICAL	Manufacturing - Industrial	REDUCING REJECTIONS AT SMALL SCALE MACHINING UNIT BY APPLICATION OF 7 QC TOOLS	2016
MECHANICAL	Manufacturing - Industrial	ERGONOMIC AUDIT AT GENERAL ENGINEERING UNIT	2016
MECHANICAL	Manufacturing - Industrial	INTEGRATION OF QUALITY FUNCTION DEPLOYMENT (QFD) AND ERGONOMICS PRINCIPLES IN PRODUCT DESIGN IMPROVEMENT - CASE STUDY: STUDENT DESK AT ENGINEERING COLLEGE	2016
MECHANICAL	Manufacturing - Industrial	REDUCING MANUFACTURING CYCLE TIME OF MILK TANKS BY WORK STUDY TECHNIQUES	2016
MECHANICAL	Manufacturing - Industrial	PROCESS LOSS REDUCTION IN ALUMINUM DIE-CASTING	2016
MECHANICAL	Manufacturing - Industrial	Parametric analysis and optimization of GMAW process on mild steel	2016
MECHANICAL	Manufacturing - Industrial	ENHANCE THE PRODUCTION OF PUMP PLANT FOR V4 AND V6 MODEL WITH SPM AND INVENTRY CONTROL METHOD	2016
MECHANICAL	Manufacturing - Machining / Machine Tools	INVESTIGATION OF DIMENSION ACCURACY AND MECHANICAL STRENGTH OF PART MADE BY METAL RAPID PROTOTYPING	2016
MECHANICAL	Manufacturing - Machining / Machine Tools	OPTIMIZATION OF MACHINING FOR HASTEALLOY276	2016
MECHANICAL	Manufacturing - Machining / Machine Tools	DESIGN,ANALYSYS AND MATERIAL OPTIMIZATION OF HIGH SPEED HELICAL GEAR BY CHANGING DESIGN PARAMETERS BY USING FEA APPROACH	2016
MECHANICAL	Manufacturing - Machining / Machine Tools	PARAMATRIC OPTIMIZATION OF ROLLER BURNISHING FOR SURFACE ROUGHNESS AND SURFACE HARDNESS THROUGH APPLYING FULL FACTORIAL DESIGN	2016
MECHANICAL	Manufacturing - Machining / Machine Tools	PROCESS PARAMETER OPTIMIZATION FOR RAW MATERIAL CONSUMPTION AND DRY FILM THICKNESS IN FLAME SPRAY COATING ON EXTRUDER SCREW	2016
MECHANICAL	Manufacturing - Machining / Machine Tools	OPTIMIZATION OF MACHINING PARAMETERS FOR ULTRASONIC VIBRATION ASSISTED TURNING OF HARD MATERIAL	2016
MECHANICAL	MATERIAL SCI./METALLURGY	**To Study the trends of Activation Energy in Metal Extractions Process**	2016
MECHANICAL	MATERIAL SCI./METALLURGY	Analysis of Slag flow in Blast Furnace during the extraction of Iron	2016
MECHANICAL	MATERIAL SCI./METALLURGY	STUDIES OF PLASMA PROCESSING OF AN ALLOY	2016
MECHANICAL	PRODUCTION	INFLUENCE OF PROCESS PARAMETERS IN DEEP DRAWING	2016
MECHANICAL	PRODUCTION	INVESTIGATION ON THE EFFECT OF IMMESED MEDIUM IN FRICTION STIR WELDING OF ALUMINIUM ALLOYS AA6061-T6	2016
MECHANICAL	PRODUCTION	COMPARATIVE STUDY ON EFFECT OF TYPE OF ELECTRODE FOR ELECTRO DISCHARGE MACHINING OF AISI 2136 (PLASTIC MOULD STEEL)	2016
MECHANICAL	PRODUCTION	TO INVESTIGATE AND ANALYSE DIFFERENT MATERIALS TO INCREASE THE SERVICE LIFE OF HORIZONTAL AXIS WIND TURBINE BLADE.	2016
MECHANICAL	PRODUCTION	MODERN FNB SYSTEM IN FOUNDRY INDUSTRIES FOR GREEN GROWTH	2016
MECHANICAL	PRODUCTION	EXPERIMENTAL INVESTIGATION OF PROCESS PARAMETER IN DRILLING OPERATION USING GREY RELATIONAL ANALYSIS	2016
MECHANICAL	PRODUCTION	EXPERIMENTAL IMPLEMENTATION OF FLUX CORED ARC WELDING PROCESS FOR SA 516 GR 70 MATERIAL	2016
MECHANICAL	REFRIGERATION AND AIR CONDITIONING	DEVELOPMENT OF VCR SYSTEM WORKING ON ECOFRIENDLY REFRIGERENT	2016

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MECHANICAL	REFRIGERATION AND AIR CONDITIONING	DEVELOPMENT OF MRJT(MIX REFRIGERENT JOULE THOMSAON CYCLE), LOW TEMEPEARTURE REFRIGERATION AS ALTERNATIVE TO THE CASCADE SYSTEM	2016
MECHANICAL	Thermal Fluid - Computational	CFD ANALYSIS TO DETERMINE TOXIC LEVEL IN UNDERGROUND CAR PARKING AND APPLYING JET FANS TO REMOVE EXCESS HAZARDOUS GASES	2016
MECHANICAL	Thermal Fluid - Cryogenics	THEORETICAL STUDY AND EXPERIMENT FOR THERMAL CONDUCTIVITY ASSESSMENT OF DIFFERENT MATERIALS AT CRYOGENIC TEMPERATURES	2016
MECHANICAL	Thermal Fluid - Cryogenics	PRESSURE DROP ESTIMATION OF HYDRO FORMED PANELS	2016
MECHANICAL	Thermal Fluid - Cryogenics	DESIGN AND DIFFERENT ASPECTS OF THE LN2 VERTICAL LARGE STORAGE TANK	2016
MECHANICAL	Thermal Fluid - Cryogenics	THREE DIMENSIONS COMPUTATIONAL FLUID DYNAMICS FLOW ANALYSIS OF HIGH SPEED CRYOGENIC TURBOEXPANDER USING NITROGEN AS FLOWING FLUID	2016
MECHANICAL	Thermal Fluid - Heat Transfer	DESIGN AND DEVELOPMENT OF STANDALONE DOMESTIC APPLICATION OF HYDROGEN	2016
MECHANICAL	Thermal Fluid - Heat Transfer	PERFORMANCE ANALYSIS OF BOILER & TURBINE FOR THERMAL POWER PLANTS,AS PER ASME PERFORMANCE TEST & BENCHMARKING OF POWER PLANT	2016
MECHANICAL	Thermal Fluid - Heat Transfer	EXPERIMENTAL INVESTIGATION OF HEAT TRANSFER CO-EFFICIENT FOR DROPWISE AND FILMWISE CONDENSATION OF DYE SOLUTIONS	2016
MECHANICAL	Thermal Fluid - Heat Transfer	CFD AND EXPERIMENTAL STUDY OF EFFECT OF BRANCH RESISTANCE ON ONSET OF GAS ENTRAINMENT DURING TRIPLE DISCHARGE FOR SCALE DOWN MODEL OF PHWR HEADER	2016
MECHANICAL	Thermal Fluid - IC Engines	EFFECT OF INJECTION TIMING ON PERFORMANCE AND EMISSION ON SINGLE CYLINDER CI ENGINE RUN BY DIESEL OIL AND COW URINE BLEND.	2016
MECHANICAL	Thermal Fluid - IC Engines	PERFORMANCE AND EMISSION TESTING ON NATURALLY ASPIRATED CI ENGINE FUELLED WITH DIESEL AND BIODIESEL BLEND WITH NANOADDITIVE	2016
MECHANICAL	Thermal Fluid - IC Engines	TO EVALUATE THE PERFORMANCE AND EMISSION CHARACTERISTICS OF HYBRID(DUAL) BIODIESEL DIESEL BLEND ON SINGLE SYLINDER DIESEL ENGINE.	2016
MECHANICAL	Thermal Fluid - IC Engines	PARAMETRIC OPTIMIZATION OF S. I. ENGINE USING ETHANOL BLENDED GASOLINE AS FUEL USING RESPONSE SURFACE METHODOLOGY	2016
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMANTEL INVESTIGASION OF DIESEL ENGINE FOR PERFORMANCE AND EXHUST EMISSION USING PYROLISIS OIL WITH DOE METHOD	2016
MECHANICAL	Thermal Fluid - IC Engines	FEA BASED STRESS ANALYSIS AND DESIGN OPTIMIZATION OF ENGINE S PISTON	2016
MECHANICAL	Thermal Fluid - IC Engines	ANALYSIS OF ENGINE PERFORMANCE AND EMISSION CHARACTERISTICS OF DIESEL ENGINE USING WATER INJECTION IN INTAKE MANIFOLD AND EGR	2016
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENTAL ANALYSIS TO STUDY THE EFFECTS OF OXYGEN ENRICHMENT OF BIO-DIESEL AND TO CHECK OVERALL PERFORMANCE OF I.C. ENGINE IN DIFFERENT LOADING CONDITIONS	2016
MECHANICAL	Thermal Fluid - IC Engines	DEVELOPMENT AND PERFORMANCE MEASUREMENT OF SINGLE CYLINDER 4S LHR ENGINE	2016
MECHANICAL	Thermal Fluid - IC Engines	DEVELOPMENT AND PERFORMANCE ANALYSIS OF CNG/GASOLINE FUELLED TWO WHEELER	2016
MECHANICAL	Thermal Fluid - IC Engines	OPTIMIZATION OF NATURAL GAS MIXTURE DESIGN FOR IMPROVEMENT OF SWIRL MOTION INSIDE CYLINDER TO ENHANCE THE PERFORMANCE	2016
MECHANICAL	Thermal Fluid - IC Engines	AN EXPERIMENTAL INVESTIGATION ON THE PERFORMANCE AND EMISSION PARAMETRES USING WTO-DIESEL BLENDS WITH ADDITIVE IN A DIESEL ENGINE	2016
MECHANICAL	Thermal Fluid - IC Engines	COMBINED EFFECT OF LOW HEAT REJECTION AND BIODIESEL FULLED ENGINE.	2016
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENTAL OF DIFFERENT AUTOMOBILE GEAR OIL FOR AUTOMOBILE GEARBOX IN TERMS OF POWER LOSS AND TEMPERATURE DIFFERENCE	2016
MECHANICAL	Thermal Fluid - IC Engines	AN EXPERIMENTAL INVESTIGATION OF CI ENGINE ON EFFECT OF EGR RATE AND ITS TEMPERATURE ON PERFORMANCE & EXHAUST EMISSION	2016
MECHANICAL	Thermal Fluid - IC Engines	EFFECT OF MAGNETIC FIELD ON PERFORMANCE AND EMISSION OF DIESEL ENGINE	2016
MECHANICAL	Thermal Fluid - RAC	COMPUTATIONAL INVESTIGATION FOR HIKE OF THERMAL EFFICIENCY OF ADSORPTION REFRIGERATION BY SOLAR RADIATION -COMPUTATIONAL FLUIDE DYNAMICS	2016
MECHANICAL	Thermal Fluid - RAC	INVESTIGATION ON SOLAR LIQUIDE DESICCANT REGENERATION	2016
MECHANICAL	Thermal Fluid - RAC	DESIGN AND ENHANCEMENT AND THERMAL COMFORT OF VENTILATION TO MAINTAIN PROPER AIRFLOW PATTERN FOR SPORTS COMPLEX LIKE BADMINTON COURT	2016
MECHANICAL	Thermal Fluid - Solar Thermal	PERFORMANCE ENHANCEMENT OF SOLAR PARABOLIC TROUGH COLLECTORS BY USING PASSIVE METHODS FOR INDUSTRIAL PROCESS HEATING	2016
MECHANICAL	Thermal Fluid - Solar Thermal	A COMPARATIVE PERFORMANCE EVOLUATION TO FIND AN OPTIMUM TILT ANGLE FOR SOLAR FLAT PLAT COLLECTOR USING SINGLE AND DOUBLE LAYER	2016
MECHANICAL	Thermal Fluid - Solar Thermal	INVESTIGATION ON SOLAR SINGLE BASIN SOLAR STILL WITH ENERGY ABSORBING MATERIALS:-- EXPERIMENTAL AND SIMULATION ANALYSIS	2016
MECHANICAL	Thermal Fluid - Solar Thermal	experimental investigation to increase efficiency of double pass solar air heater with combine effect of baffles and metallic wiry sponge.	2016
MECHANICAL	Thermal Fluid - Turbo Machines	EXPERIMENTAL AND ANALYSIS INVESTIGATION FOR IMPROVEMENT THE EFFICIENCY OF INDUCED DRAFT COUNTER FLOW WET COOLING TOWER OF BLOW MOLDING MACHINE	2016
MECHANICAL	THERMAL/SOLAR	DESIGN OF DUAL AXIS SOLAR TRACKER WITH USING MICROCONTROLLER	2016
MECHANICAL	advance manufacturing	design and development of spm for enhance productioon case study of submersible pump manufacturing industry	2017
MECHANICAL	Analysis	Experimental Investigation of Double pass solar air heater using spring geometry	2017
MECHANICAL	CAD CAM	Design and Analysis of CNC Press Break	2017
MECHANICAL	CAD/CAM	Developing a GUI Based Software to Optimize Forging Tolerance for Coupling	2017
MECHANICAL	CAD/CAM-Equipment Design	Cost optimization and stress analysis of connecting rod used in diesel engine to improve it fatigue life using FEM Approach.	2017
MECHANICAL	CADCAM	Fatigue stress analysis on automobile wheel rim using finite element method	2017
MECHANICAL	COMPUTATIONAL FLUID DYNAMICS	CFD Analysis of Wing of Flapping Wing Unmanned Aerial Vehicle	2017
MECHANICAL	Design	A capability enhancement through special purpose machine during cutting operation	2017
MECHANICAL	Design and modification	TWIN TYPE CONVEYOR BELT LAYS WRAPPING NITROGEN AIR INSPECTION SYSTEM	2017
MECHANICAL	Energy Audit	PERFORMANCE IMPROVEMENT AND FIND ENERGY CONSERVATION OPPORTUNITY IN INDUSTRY THROUGH ENERGY AUDIT	2017
MECHANICAL	Energy Conservation	GAS ENGINE OPERATED AIR-CONDITIONING SYSTEM TO ELIMINATE USE OF ELECTRICITY FOR DOMESTIC PURPOSE	2017
MECHANICAL	Energy Conservation	FINITE ELEMENT ANALYSIS OF UPWIND & DOWNWIND COMBINED HYBRID HORIZONTAL AXIS WIND TURBINE.	2017
MECHANICAL	Energy Conservation	NUMERICAL AND EXPERIMENTAL INVESTIGATION OF MULTI BLADE VERTICAL AXIS WIND TURBINE	2017
MECHANICAL	Energy Management	PERFORMANCE EVALUATION OF INDUSTRIAL BOILER BY ENERGY AND EXERGY ANALYSIS	2017
MECHANICAL	Energy Management	A COMPREHENSIVE THEORETICAL PERFORMANCE INVESTIGATION OF IN-PLANT BOILER AND TURBINE USING ENERGY AND EXERGY ANALYSIS	2017
MECHANICAL	Fluid Mechanics	Experiment And CFD Analysis of Blade of Dust Collector and Its Optimization	2017

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MECHANICAL	Heat transfer	Study of Biogas Plant	2017
MECHANICAL	Heat transfer	CFD analysis of cooling Tower	2017
MECHANICAL	IC Engine and Automobile Engineering	DEVELOPMENT AND PERFORMANCE ANALYSIS OF HYBRID ELECTRIC VEHICLE	2017
MECHANICAL	MACHINE DESIGN	DESIGN AND DEVELOPMENT OF LOBE PUMP	2017
MECHANICAL	Machine Design	Design of semi automatic machine for finishing SS tanks used in food and pharmaceutical industries	2017
MECHANICAL	Machine Design	Design Automation & Analysis of single row deep groove ball bearing	2017
MECHANICAL	Machine Design - Equipment Design / Analysis	AXIOMATIC DESIGN APPROACHES FOR JOURNAL BEARING	2017
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN OF ROLLERS AND DRIVE MECHANISM FOR SHELL ROLLING MACHINE	2017
MECHANICAL	Machine Design - Equipment Design / Analysis	FE ANALYSIS OF TALL VERTICAL PRESSURE VESSEL SUBJECTED TO WIND AND SEISMIC LOADING	2017
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN OF MOULD, END PLATE AND DRIVING ELEMENT FOR VERTICAL CENTRIFUGAL CASTING MACHINE	2017
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN OF OPTIMUM PIPING ROUTE BY CONSIDERING STATIC AND DYNAMIC LOADING DUE TO PUMPING.	2017
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN OF INTERNAL BORE WELDING (IBW) TORCH FOR THE INTF HVB DISH END TO PIPE WELDING	2017
MECHANICAL	Machine Design - Equipment Design / Analysis	EFFECT OF CONTACT STRESSES AND FRICTIONAL BEHAVIOUR ON WIRE ROPE UNDER VARIOUS LOADING CONDITIONS	2017
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND DEVELOPMENT OF FLAT PLATE HEAT EXCHANGER OF GENERATOR IN SOLAR POWERED VAPOUR ABSORPTION SYSTEM	2017
MECHANICAL	Machine Design - Equipment Design / Analysis	Analysis and improve performance of hot air nozzle system of textile machine	2017
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND DEVELOPMENT OF DRFT TUBE FOR HYDRO POWER PLANT	2017
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND ANALYSIS OF BREATHER VALVE	2017
MECHANICAL	Machine Design - Equipment Design / Analysis	LEAF SPRING WITH DAMPER USING FEA ANALYSIS	2017
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN, ANALYSIS AND OPTIMIZATION OF 10 TON CAPACITY WEIGHT SCALE FRAME STRUCTURE	2017
MECHANICAL	**Machine Design - Equipment Design / Analysis**	**DESIGN AND FEA ANALYSIS OF MOVEBLE PLATE AND CLAMPING CYLINDER OF TOGGLE TYPE OF INJECTION MOULDING MACHINE USING FEA**	2017
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND FAILURE ANALYSIS OF SINGLE CYLINDER PETROL ENGINE CRANKSHAFT USING ANSYS SOFTWARE	2017
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND ANALYSIS OF PICKING AND TAKE UP MECHANISM OF SHUTTLE LOOM USING ANALYTICAL AND FINITE ELEMENT METHOD	2017
MECHANICAL	Machine Design - Equipment Design / Analysis	FAILURE ANALYSIS OF COUPLING IN PAN MIXER	2017
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN & PARAMETRIC OPTIMIZATION OF BALL MILL	2017
MECHANICAL	Machine Design - Equipment Design / Analysis	FEA ANALYSIS OF DIESEL RICKSHAW CHASIS TO OPTIMIZE WEIGHT	2017
MECHANICAL	Machine Design - Equipment Design / Analysis	ELECTRONICALLY AUTOMOTIVE BLACKBOX	2017
MECHANICAL	Machine Design - Equipment Design / Analysis	TOPOLOGY OPTIMIZATION OF GEAR	2017
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND OPTIMIZATION OF DISC BRAKE S ROTOR	2017
MECHANICAL	Machine Design - Equipment Design / Analysis	Design and analysis of composite leaf spring	2017
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN OF TRANSMISSION FOR FRUIT PICKER MACHINE	2017
MECHANICAL	Machine Design - Equipment Design / Analysis	OPTIMIZATION OF VEHICLE STRUCTURE FOR CASHWORTHINESS IMPROVEMENT	2017
MECHANICAL	Machine Design - Equipment Design / Analysis	DEVELOPMENT AND PERFORMANCE ANALYSIS OF NON-METALLIC OXIDIZED CATALYTIC COVERTER	2017
MECHANICAL	Machine Design - Equipment Design / Analysis	STRUCTURE ANALYSIS OF FRONT AND REAR SEAT DUE TO IMPACT OF VEHICLE	2017
MECHANICAL	Machine Design - Equipment Design / Analysis	INVESTIGATION OF PRESSURE ACTING CIRCUMFERENTIALLY ON WHEEL RIM BY FINITE ELEMENT APPROACH	2017
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND INVESTIGATION OF BIKE CHASSIS FOR STABILITY OF RIDER BY ERGONOMIC.	2017
MECHANICAL	Machine Design - Equipment Design / Analysis	EFFECT OF DIE DESIGN OF WIRE COATING TECHNIQUE	2017
MECHANICAL	Machine Design - Equipment Design / Analysis	REDUCTION IN STRESS OF SPUR GEAR BY APPLYING STRESS RELIEVING FEATURES WITH VARIANT SHAPE,SIZE AND LOCATION	2017
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN MODIFICATION AND ANALYSIS OF JCB 3DX EXCAVATOR BRAKING SYSTEM	2017
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND DEVELOPMENT OF SOLAR PHOTOVOLTAIC BASED POWER SPRAYER FOR AGRICULTURE USE	2017
MECHANICAL	Machine Design - Equipment Design / Analysis	IMPLEMENTATION OF MODERN CONCEPT IN FAIL-SAFE DESIGN OF RADIAL GATE	2017
MECHANICAL	Machine Design - Equipment Design / Analysis	PERFORMANCE ENHANCEMENT OF MACHINE FRAME OF THE 50 TONNE ELECTRICAL LEVEL LUFFING CRANE BY FEM	2017
MECHANICAL	Machine Design - Equipment Design / Analysis	NUMERICAL ANALYSIS AND INVESTIGATION OF SELECTABLE SIGNIFICANT PARAMETERS IN ELEMENT FREE GALERKIN METHOD FOR LINEAR ELASTIC PROBLEM	2017
MECHANICAL	Machine Design - Equipment Design / Analysis	STUDY OF DESIGN AND ANALYSIS OF PRESSURE EXCHANGER DEVICE TO REDUCE THE ENERGY CONSUMPTION IN VARIOUS CAPACITIES REVERSE OSMOSIS PLANTS FOR SEAWATER.	2017
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN MODIFICATION & ANALYSIS FOR VENTURI SECTION OF INVELOX SYSTEM TO MAXIMIZE POWER USING MULTIPLE WIND TURBINE	2017
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND ANALYSIS OF GEARED MOTOR FOR ROTARY TILLER	2017

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MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND ANALYSIS OF FOUR STROKE SINGLE CYLINDER SI ENGINE TO IMPROVE ITS PERFORMANCE AND POWER	2017
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND DEVELOPEMENT OF A PROTOTYPE OF UNFURLABLE SPACE ANTENNA REFLECTOR	2017
MECHANICAL	Machine Design - Equipment Design / Analysis	TRANSIENT ANALYSIS OF PLAIN CIRCULAR AND ELLIPTICAL JOURNAL BEARING BY USING NON NEWTONIAN LUBRICANT	2017
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN MODIFICATION OF MECHANICAL COMPONENTS OF HYDRAULIC SHEARING MACHINE	2017
MECHANICAL	Machine Design - Equipment Design / Analysis	EFFICIENCY IMPROVEMENT AND ANALYSIS OF AIR ENGINE	2017
MECHANICAL	Machine Design - Kinematics and Dynamics	TRAJECTORY PLANNING AND ANALYSIS OF SPATIAL DUAL ARM MANIPULATOR	2017
MECHANICAL	Machine Design - Kinematics and Dynamics	Design and analysis of picking and checking Mechanism of shuttle room	2017
MECHANICAL	Machine Design - Kinematics and Dynamics	A DESIGN FOR DYNAMICS OF ROTORY PUMP WITH TILT PLATE	2017
MECHANICAL	Machine Design - Kinematics and Dynamics	DESIGN AND ANALYSIS OF DEEP GROOVE BALL BEARING	2017
MECHANICAL	Machine Design - Kinematics and Dynamics	STRUCTURAL OPTIMIZATION OF SPACE MIRROR ASSEMBLY TO MINIMIZE MASK AND TO CONSTRAIN OPTICAL ABERRATIONS	2017
MECHANICAL	Machine Design - Mechanics	CONSTITUTIVE MODELLING AND MECHANICAL CHARACTERIZATION OF ALUMINIUM ALLOY MMC	2017
MECHANICAL	Machine Design - Mechanics	INVESTIGATION ON EFFECT OF STRAIN ON IMPACT STRENGTH OF DEEP DRAWN COMPONENT	2017
MECHANICAL	Machine Design - Mechanics	INVESTIGATIONS ON THE EFFECT OF MOISTURE ON STRESS DISTRIBUTION IN FRC USING FEM	2017
MECHANICAL	Machine Design - Mechanics	CLOSED FORM SOLUTION OF INFINITE PLATE WITH CENTRAL CIRCULAR INCLUSION UNDER GENERALIZED PLANE LOADING USING COMPLEX VARIABLE METHOD	2017
MECHANICAL	Machine Design - Mechanics	NUMERICAL INVESTIGATION OF EFFECT OF WALL GEOMETRY ON FORMABILITY OF PARTS IN SPIF	2017
MECHANICAL	Machine Design - Mechanics	SPRINGBACK PREDICTION MODEL FOR BIMETALLIC SHEET CONSIDERING BAUSCHINGER EFFECT	2017
MECHANICAL	Machine Design - Mechanics	DESIGN EVALUATION OF JOURNAL BEARING USING DI-GRAPH AND MATRIX APPROACH	2017
MECHANICAL	Machine Design - Mechanics	CLOSE FORM SOLUTION FOR OFFSET CIRCULAR INCLUSION IN A PLATE SUBJECTED TO INPLANE BENDING MOMENT USING COMPLEX VARIABLE METHOD	2017
MECHANICAL	Machine Design - Mechanics	CRACK PROPAGATION ANALYSIS UNDER MIXED MODE LOADING OF GLASS/EPOXY COMPOSITE USING EXPERIMENTAL AND XFEM APPROACH	2017
MECHANICAL	Machine Design - Mechanics	PREDICTION OF DELAMINATION IN FIBER REINFORCED COMPOSITE USING COHESIVE ZONE MODELING APPROACH	2017
MECHANICAL	Machine Design - Vibrations	EXPERIMENTAL ANALYSIS OF TRANSIENT FRICTION INDUCED VIBRATION IN 2-DOF MODEL OF BREAK	2017
MECHANICAL	MACHINING/MANUFACTURING	Study of dry sliding wear behavour of different material with EN31 steel on wear and friction monitor machine	2017
MECHANICAL	MANUFACTURING	EXPERIMENTAL INVESTIGATION TO MEASURE THE EFFECT OF DRILLING PARAMETER ON DIFFERENT THICKNESS OF GFRP SHEET	2017
MECHANICAL	manufacturing	parametric optimization of plasma arc cutting in INCONAL 625 material by regression analysis	2017
MECHANICAL	Manufacturing - CAD / CAM	DESIGN & DEVELOPMENT OF GEAR MOTOR FOR ROAD CONSTRUCTION APPLICATION	2017
MECHANICAL	Manufacturing - CAD / CAM	DESIGN AND DEVELOPMENT OF COMPOSITE TRUSS STRUCTURE FOR SPACE BORNE PAYLOADS	2017
MECHANICAL	Manufacturing - CAD / CAM	PARAMATRIC OPTIMIZATION OF 02:HE:N2 BASED LASER BEAM MACHINING PROCESS FOR SHEET METAL (CRC)	2017
MECHANICAL	Manufacturing - CAD / CAM	DESIGN AND ANALYSIS FOR THE TOOL OF TURNING CENTRE	2017
MECHANICAL	Manufacturing - CAD / CAM	PERFORMANCE IMPROVEMENT OF FOUR STROKE ENGINE BY THERMAL ANALYSIS OF ENGINE FINS	2017
MECHANICAL	Manufacturing - CAD / CAM	DESIGN AND DEVELOPMENT OF ACTIVE REFOCUSING SYSTEM FOR SPACE BORNE TELESCOPES	2017
MECHANICAL	Manufacturing - CAD / CAM	DESIGN AND DEVELOPMENT OF HYPER REDUNDANT ROBOT FOR TOKAMAK INSPECTION	2017
MECHANICAL	Manufacturing - CAD / CAM	DESIGN AND DEVELOPMENT OF CONTROL SYSTEM FOR WALK AND ROLL ROVER(WARR)	2017
MECHANICAL	Manufacturing - CAD / CAM	DESIGN AND DEVELOPMENT OF GENEVA MECHANISM FOR AUTOMATION OF CONVENTIONAL PAPER CUTTING MACHINE	2017
MECHANICAL	Manufacturing - CAD / CAM	EXPERIMENTAL INVESTIGATION OF HEAT AFFECTED ZONE IN WORKPIECE DURING WIRE ELECRO DISCHARGE MACHINING OF TOOL STEEL	2017
MECHANICAL	Manufacturing - CAD / CAM	PROCESS PARAMETER SELECTION FOR UNIFORM DEPOSITION OF CHROMIUM CARBIDE-NICKLE CHROMIUM (CR3C2-20NICR) COATINGS ON HIGH CARBON STAINLESS STEEL (SS347H) BOILER TUBE.	2017
MECHANICAL	Manufacturing - CAD / CAM	DESIGN AND ANALYSIS OF ORBITAL WELDING HEAD USED IN PRESSURE VESSEL AND BOILER TUBE.	2017
MECHANICAL	Manufacturing - CAD / CAM	CONTROLLING WELDING DEFORMATION DURING HARD FACING OF STELLITE ON P91 BASE MATERIAL.	2017
MECHANICAL	Manufacturing - CAD / CAM	Design, analysis and modification of single drop down bed type chassis through CAD/CAE tools.	2017
MECHANICAL	Manufacturing - CAD / CAM	PARAMETER OPTIMIZATION OF FDM PROCESS BY USING TLBO ALGORITHM.	2017
MECHANICAL	Manufacturing - CAD / CAM	EXPERIMENTAL INVESTIGATION OF CUTTING PARAMETERS TO CHECK MACHINABILITY OF HARDOX 500 FOR HARD TURNING	2017
MECHANICAL	Manufacturing - CAD / CAM	Design and analysis of heavy duty vehicle chassis through FEM software.	2017
MECHANICAL	Manufacturing - CAD / CAM	Design of DNB beam source main post insulator with -100kv electrical isolation with vacuum vessel.	2017
MECHANICAL	Manufacturing - CAD / CAM	DESIGN AND ANALYSIS OF LET-OFF MECHANISM IN SHUTTLE ROOM	2017
MECHANICAL	Manufacturing - CAD / CAM	STUDY OF PARAMETERS ON ALUMINUM SILICON CARBIDE MMC BY EDM	2017
MECHANICAL	Manufacturing - CAD / CAM	EXPERIMENTAL INVESTIGATION OF NEAR DRY WIRE EDM USING H13 MATERIAL	2017
MECHANICAL	Manufacturing - CAD / CAM	DESIGN OF SINGLE STAGE DOUBLE CYLINDER OIL FREE AIR COMPRESSOR	2017
MECHANICAL	Manufacturing - CAD / CAM	DESIGN AND CFD ANALYSIS OF LIQUID RING VACUM PUMP	2017
MECHANICAL	Manufacturing - CAD / CAM	DEVLOPMENT OF ROTORY ELECTRODE ATTACHEMENT AND PARAMETRIC OPTIMIZATION OF EDM	2017
MECHANICAL	Manufacturing - CAD / CAM	Multi Objective Optimization of Parameter of Abrasive water Jel Machine by Full factorail Design	2017
MECHANICAL	Manufacturing - CAD / CAM	EXPERIMENTAL INVESTIGATION OF SURFACE ROUGHNESS AND MRR FOR ALUMINIUM METAL MATRIX COMPOSITES USING EDM PROCESS	2017
MECHANICAL	Manufacturing - CAD / CAM	INVESTIGATION ON MACHINING OF CERAMICS BY EDM	2017
MECHANICAL	Manufacturing - CAD / CAM	EXPERIMENTATIONS ON FDM PROCESS	2017
MECHANICAL	Manufacturing - CAD / CAM	DESIGN MODIFICATION OF LEG SUPPORTS FOR VERTICAL PRESSURE VESSEL USING FEA	2017
MECHANICAL	Manufacturing - CAD / CAM	PARAMETRIC DESIGN AND FEA OF HYDROFORMED BELOWS	2017
MECHANICAL	Manufacturing - CAD / CAM	IMPLEMENTATION OF FLEXIBLE MANUFACTURING SYSTEM IN A SMALL PACKAGING INDUSTRY.	2017
MECHANICAL	Manufacturing - CAD / CAM	DESIGN & DEVELOPMENT OF THREE AXES PLASMA CUTTING MACHINE	2017
MECHANICAL	Manufacturing - CAD / CAM	IMPLEMENTATION OF AUTOMATION ON CONVENTIONAL ENGINE LATHE	2017
MECHANICAL	Manufacturing - CAD / CAM	DESIGN, OPTIMIZATION & COMPUTER AIDED MANUFACTURING OF MOULD FOR SPACECRAFT ANTENNA REFLECTOR	2017
MECHANICAL	Manufacturing - CAD / CAM	DETERMINATION OF OPTIMAL COMPOSITION OF TI-TA POWDER MIXTURE FOR MAKING IMPLANTS BY SLS PROCESS.	2017
MECHANICAL	Manufacturing - CAD / CAM	MODIFICATION OF CAR SEAT IN TERMS OF ERGONOMICS BY MEANS OF THERMAL COMFORT	2017

Main Branch	Theme/Area	Title of Project	Year
MECHANICAL	Manufacturing - CAD / CAM	OPTIMIZATION OF HELICAL GEAR PAIR USING GENETIC ALGORITHM TO ANALYSE THE PERFORMANCE CHARACTERISTICS.	2017
MECHANICAL	Manufacturing - CAD / CAM	DESIGN OF BULL ENGINE TYPE AIR COMPRESSION (SINGLE STAGE)	2017
MECHANICAL	Manufacturing - CAD / CAM	DESIGN OF INDIRECT SHELL AND TUBE HEAT EXCHANGER FOR INDUSTRIAL PURPOSE	2017
MECHANICAL	Manufacturing - CAD / CAM	FEA ANALYSIS OF TUBE SHEET - A PART OF HEAT EXCHANGER	2017
MECHANICAL	Manufacturing - CAD / CAM	DESIGN AND ANALYSIS OF CNC WOOD TURNING MACHINE IN CAD CAM	2017
MECHANICAL	Manufacturing - CAD / CAM	MECHANICAL CHARACTERIZATION AND ANALYSIS OF SISAL/E-GLASS HYBRID COMPOSITE MATERIAL	2017
MECHANICAL	Manufacturing - CAD / CAM	FORCE MODELING IN MACHINING USING SINGLE POINT CUTTING TOOL	2017
MECHANICAL	Manufacturing - CAD / CAM	MECHANICAL CHARACTERIZATION AND ANALYSIS OF BANANA/E-GLASS HYBRID COMPOSITE MATERIAL	2017
MECHANICAL	Manufacturing - CAD / CAM	DESIGN STANDARDIZATION AND DEVELOPMENT OF GROUND ELECTRONIC PACKAGING	2017
MECHANICAL	Manufacturing - CAD / CAM	MODELING, ANALYSIS AND OPTIMIZATION OF HEADSTOCK OF VERTICAL MACHINING CENTER 850	2017
MECHANICAL	Manufacturing - CAD / CAM	DEVELOPMENT OF AUTOMATED MECHANISM FOR FOOD PACKAGING	2017
MECHANICAL	Manufacturing - CAD / CAM	TEMPERATURE OPTIMIZATION FOR DIELECTRIC FLUID AND EFFECT OF WIRE MATERIAL IN WIRE CUT EDM MACHINE	2017
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	DEVELOPMENT AND EXPERIMENTAL INVESTIGATION OF ELECTROFORMING OF EXPANSION JOINTS	2017
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	PARAMETRIC OPTIMISATION OF SHRINKAGE EFFECT ON ALUMINIUM ALLOY DURING COLD CHAMBER HIGH PRESSURE DIE CASTING.	2017
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	PARAMETRIC OPTIMIZATION OF ORBITAL WELDING ON SS316L FOR TENSILE STRENGTH.	2017
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	PARAMETRIC OPTIMISATION OF ULTRASONIC WELDING OF PLASTIC MATERIAL FOR TENSILE STRENGTH.	2017
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	PARAMETRIC OPTIMIZATION OF TIG WELDING FOR TENSILE STRENGTH, HARDNESS AND MICRO STRUCTURE ON SS MATERIAL.	2017
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	AN INVESTIGATION OF PROCESS PARAMETERS OF FORGING OF SPLINE USING UPPER BOUND ANALYSIS AND DEFORM 3D	2017
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	MINIMIZATION OF SURFACE CRACK IN CRANKSHAFT MADE BY CLOSED DIE FORGING	2017
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	MINIMIZATION OF REJECTION IN BILLET MANUFACTURING	2017
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	SIMULATION & EXPERIMENTAL VALIDATION OF UNFILLING DEFECT FOUND IN BEARING RING IN CLOSE DIE FORGING	2017
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	TO REDUCE LEAKAGE IN FUEL TANK MANUFACTURED BY SEAM WELDING	2017
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	AN INVESTIGATION ON GATING SYSTEM DESIGN AND SHRINKAGE DEFECT IN INVESTMENT CASTING OF BALL VALVE	2017
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	TO REDUCE UNFILLING DEFECT IN MANUFACTURING OF CONNECTING ROD BY HOT FORGING	2017
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	STUDY OF MOTTLING PHENOMENON OBSERVED IN AUSTENITIC STAINLESS STEEL WELDS	2017
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	CASTING PROCESS PARAMETERS OPTIMIZATION BY SIMULATION & EXPERIMENTAL VALIDATION FOR QUALITY CASTING	2017
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	DEVELOPMENT OF SINGLE PASS GTAW FOR 10MM THICK AUSTENITIC STAINLESS STEEL	2017
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	PROCEDURE DEVELOPMENT OF GMAW-P FOR SS JOINTS	2017
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	IMPROVEMENT OF MICROSTRUCTURE THROUGH INOCULATION IN IS 7757 GREY CAST IRON	2017
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	CASTING SIMULATION OF INSULATOR FOR QUALITY IMPROVEMENT	2017
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	EXPERIMENTAL INVESTIGATION AND OPTIMIZATION OF COMPOSITION OF SG ALLOY IN SAND CASTING PROCESS TO IMPROVE QUALITY OF CASTING IN MIDIUM SCALE FOUNDARY	2017
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	OPTIMIZATION OF WIRE-CUT ELECTRO DISCHARGE MACHINING PROCESS PARAMETER FOR MACHINING ON METAL MATRIX COMPOSITE.	2017
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	EXPERIMENTAL STUDY ON THE FORMABILITY OF TAYLOR WELDED BLANK PRODUCED USING FRICTION STIR WELDING.	2017
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	OPTIMIZATION OF STRAIGHT LINE LASER FORMING PROCESS USING OPTICAL FIBER LASER.	2017
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	EXPERIMENTAL INVESTIGATION OF MECHANICAL VIBRATION ON MICRO-STRUCTURE AND MECHANICAL PROPERTIES OF LM-6 (AL-SI12) ALLOY IN GRAVITY DIE CASTING.	2017
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	EXPERIMENTAL AND ANALYTICAL INVESTIGATION OF EFFECT OF FIBER LOADING, ASPECT RATIO,MODULAR RATIO ON THE PROPERTIES OF SHORT FIBRE REINFORCED COMPOSITE.	2017
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	DESIGN AND OPTIMIZATION OF HOOK BY FINITE ELEMENT ANALYSIS.	2017
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	EXPERIMENTAL INVESTIGATION AND ANALYSIS OF PROCESS PARAMETERS AFFECTING WELDING DISTORTION OBSERVED IN GTAW PROCESS.	2017
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	EXPERIMENTAL AND ANALYTICAL INVESTIGATIONS EFFECT OF FIBRE LOADING ON MECHANICAL PROPERTIES OF GLASS-BANANA COPMOSITE.	2017
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	EXPERIMENTAL INVESTIGATION OF THE EFFECTS OF VIBRATION ON MECHANICAL PROPERTIES OF DSS2205 DURING TIG WELDING.	2017
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	EXPERIMENTAL INVESTIGATION AND ANALYSIS OF WELDING DISTORTION FOR PREDICTION AND BETTER REDUCTION TECHNIQUES.	2017
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	EXPERIMENTAL INVESTIGATION OF WELDING PARAMETER FOR DISSIMILAR MATERIAL ON FIBRE LASER WELDING TECHNIQUE	2017
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	INVESTIGATION OF MECHANICAL PROPERTIES ON FRICTION STIR WELDING FOR TWO DISSIMILAR MATERIAL	2017
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	ANALYSIS OF MECHANICAL BEHAVIOUR OF STEEL AFTER TIG WELDING	2017
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	QUALITY IMPROVEMENT OF SAND CASTING BY ANALYSIS OF SAND PROPERTIES FOR FOUNARY DEFECTS	2017
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	EXPERIMENTAL STUDY ON DEVELOPMENT AND OPTIMIZATION OF MIG WELDING PROCESS	2017
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	FATIGUE PERFORMANCE OF FRICTION STIR WELDED ALIMINIUM ALLOYS	2017

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MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	ANALYSIS AND EXPERIMENTAL INVESTIGATIONS OF WELD CHARACTERISTICS FOR A SS410 IN MIG WELDING	2017
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	ANALYSIS AND TESTING OF MECHANICAL PROPERTIES AND WELD CHARACTERISTICS FOR A SS410 IN TIG WELDING	2017
MECHANICAL	Manufacturing - Industrial	TO RAISE THE PRODUCTIVITY OF ORGANISATION BY EFFECTIVE MATERIAL HANDLING SYSTEM-CASE STUDY	2017
MECHANICAL	Manufacturing - Industrial	TO IMPROVE THE EFFICIENCY OF MACHINE AND REDUCE NON CON FORMATIVE RATE OF BEARING RINGS WITH HELP OF SIX SIGMA METHODOLOGY.	2017
MECHANICAL	Manufacturing - Industrial	Minimization of Makespan in Flow Shop Scheduling Problem	2017
MECHANICAL	Manufacturing - Industrial	IMPLEMENTATION OF LEAN MANUFACTURING BY VALUE STREAM MAPPING TO IMPROVE PRODUCTIVITY IN PUMP INDUSTRY	2017
MECHANICAL	Manufacturing - Industrial	DEVELOPMENT OF TECHNIQUES TO IMPROVE EFFICIENCY OF SPACE BORNE REMOTE SENSING PAYLOAD DEVELOPMENT CYCLE	2017
MECHANICAL	Manufacturing - Industrial	ANALYSIS AND ESTABLISH THE ROAD TO MANUFACTURING EXCELLENCE FOR MANUFACTURING INDUSTRY	2017
MECHANICAL	Manufacturing - Industrial	DEVELOPING FRAMEWORK FOR SUSTAINABLE LEAN-GREEN MANUFACTURING PRACTICES IN SMES USING FUZZY AHP.	2017
MECHANICAL	Manufacturing - Industrial	INVENTORY MANAGEMENT OF RAW MATERIALS USED IN MANUFACTURING OF DOMESTIC FLOOR MILL	2017
MECHANICAL	Manufacturing - Industrial	DEVELOPMENT AND COMMISSIONING OF TRACTOR AND TRANSMISSION ASSEMBLY LINE AT MAHINDRA GUJARAT TRACTORS LTD.	2017
MECHANICAL	Manufacturing - Industrial	REDUCING DEFECTS IN INVESTMENT CASTING USING SIX SIGMA METHODOLOGY	2017
MECHANICAL	Manufacturing - Industrial	MANUFACTURING COST REDUCTION AT A MEDIUM SCALE GENERAL ENGINEERING UNIT	2017
MECHANICAL	Manufacturing - Industrial	CYCLE TIME REDUCTION IN SMALL SCALE FOUNDRY UNIT	2017
MECHANICAL	Manufacturing - Industrial	WORKSTATION REDESIGN FOR VANE PUMP AND VALVE ASSEMBLY	2017
MECHANICAL	Manufacturing - Industrial	REDUCING REJECTIONS AT SMALL SCALE UNIT THROUGH SIX SIGMA METHODOLOGY	2017
MECHANICAL	Manufacturing - Industrial	IMPROVEMENT IN OEE OF MACHINES IN PHARMACEUTICAL COMPANY	2017
MECHANICAL	Manufacturing - Industrial	WASTE REDUCTION BY APPLICATION OF LEAN TOOLS AND TECHNIQUES	2017
MECHANICAL	Manufacturing - Industrial	APPLICATION OF PDCA FOR QUALITY AND PRODUCTIVITY IMPROVEMENT	2017
MECHANICAL	Manufacturing - Industrial	PRODUCTIVITY AND QUALITY IMPROVEMENT AT ELECTRODE MANUFACTURING UNIT	2017
MECHANICAL	Manufacturing - Industrial	REDUCING DOWNTIME OF INK MANUFACTURING MACHINERY	2017
MECHANICAL	Manufacturing - Industrial	PRODUCTIVITY IMPROVEMENT IN CHEMICAL VESSEL FABRICATION UNIT	2017
MECHANICAL	Manufacturing - Industrial	QUALITY & PRODUCTIVITY IMPROVEMENT AT SMALL SCALE SHEET METAL INDUSTRY USING LEAN SIX SIGMA METHODOLOGY	2017
MECHANICAL	Manufacturing - Industrial	INVENTORY MANAGEMENT OF ENGINEERING MATERIALS USED IN PHARMACEUTICAL COMPANY	2017
MECHANICAL	Manufacturing - Industrial	PRODUCTIVITY IMPROVEMENT IN MEDIUM SCALE FABRICATION INDUSTRY USING LEAN TOOLS	2017
MECHANICAL	Manufacturing - Industrial	PRODUCTIVITY AND QUALITY IMPROVEMENT IN SMALL SCALE CASTING UNIT	2017
MECHANICAL	Manufacturing - Industrial	EXPERIMENTAL INVESTIGATION FOR MINIMIZING THE BLOWHOLE DEFECTS IN SAND CASTING PROCESS OF CAST IRON	2017
MECHANICAL	Manufacturing - Industrial	IMPLEMENTATION OF LEAN MANUFACTURING PRACTICES IN A MANUFACTURING INDUSTRY	2017
MECHANICAL	Manufacturing - Industrial	EVALUATION OF FDM PROCESS PARAMETER FOR POLYLACTIC ACID MATERIAL BY USING MADM METHOD	2017
MECHANICAL	Manufacturing - Industrial	PRIORITIZATION OF CRITICAL PARTS OF CNC MACHINE CELL BY USING AHP METHOD FOR EFFECTIVE MAINTENANCE PLANNING	2017
MECHANICAL	Manufacturing - Industrial	ASSESSMENT AND IMPLEMENTATION OF LEAN MANUFACTURING VIA VALUE STREAM MAPPING IN SMALL AND MEDIUM ENTERPRISE	2017
MECHANICAL	Manufacturing - Machining / Machine Tools	STUDY OF LASER MARKING ON ALUMINIUM ALLOY MATERIAL INFLUENCE OF PROCESS PARAMETER ON DEPTH, SURFACE ROUGHNESS AND MATERIAL REMOVAL RATE.	2017
MECHANICAL	Manufacturing - Machining / Machine Tools	PRESSURE DROP PREDICTION IN DENSE PHASE PNEUMATIC CONVEYING SYSTEM FOR BOUNDARY SAND.	2017
MECHANICAL	Manufacturing - Machining / Machine Tools	PARAMETRIC OPTIMISATION OF FRICTION AND WEAR RATE FOR NICKLE CHROME COMPOSITE COATED STEEL.	2017
MECHANICAL	Manufacturing - Machining / Machine Tools	EXPERIMENTAL INVESTIGATION ON EFFECT OF CUTTING PARAMETERS ON SURFACE ROUGHNESS AND MACHINING FORCES IN TURNING OF AISI 4340	2017
MECHANICAL	Manufacturing - Machining / Machine Tools	EXPERIMENTAL INVESTIGATION OF ULTARSONIC WELDING ON THERMOPLASTIC MATERIAL	2017
MECHANICAL	Manufacturing - Machining / Machine Tools	EFFECT OF INPUT PARAMETERS ON 304 SS WITH SIC AS ABRASIVE USING ABRASIVE JET MACHINING-DRILLING OPERATION	2017
MECHANICAL	Manufacturing - Machining / Machine Tools	EFFECT OF PROCESS PARAMETERS ON MRR OF STRUCTURAL STEEL USING PLASMA ARC CUTTING	2017
MECHANICAL	Manufacturing - Machining / Machine Tools	OPTIMIZATION & PARAMETRIC INVESTIGATION OF CNC TURNING PROCESS OF STEEL SHAFT TO IMPROVE SURFACE ROUGHNESS	2017
MECHANICAL	Manufacturing - Machining / Machine Tools	OPTIMIZATION AND PARANETRIC INVESTIGATION OF SURFACE ROUGHNESS IN CNC TURNING PROCESS OF BEARING 52100	2017
MECHANICAL	Manufacturing - Machining / Machine Tools	OPTIMIZATIN OF PROCESS PARAMETERS OF CO2 LASER CUTTING OF AL 5083 USING GRA	2017
MECHANICAL	Manufacturing - Machining / Machine Tools	OPTIMIZATION OF ABRASIVE WATER JET MACHINING PROCESS PARAMETERS USING RESPONSE SURFACE METHOD ON DUCTILE MATERIAL	2017
MECHANICAL	Manufacturing - Machining / Machine Tools	PARAMETRIC OPTIMIZATION OF CO2 LASER CUTTING USING G.R.A TECHNIQUES	2017
MECHANICAL	Manufacturing - Machining / Machine Tools	INVESTIGATION OF HEAT AFFECTED ZONE AND DIMENSIONAL ACCURACY ON LASER CUTTING USING REGRESSION ANALYSIS	2017
MECHANICAL	Manufacturing - Machining / Machine Tools	AN INVESTIGATION AND ANALYZE EXPERIMENT DATA FOR MATERIAL REMOVAL RATE, SURFACE ROUGHNESS, KERF WIDTH ON WIRE CUT EDM FOR 17-4 PH MATERIAL	2017
MECHANICAL	Manufacturing - Machining / Machine Tools	INVESTIGATION OF ELECTRO DISCHARGE TREPANNING OF HCHCR MATERIAL WITH THE USE OF ROTARY EDM TOOL	2017
MECHANICAL	Manufacturing - Machining / Machine Tools	OPTIMIZATION OF DRILLING PARAMETERS FOR MINIMUM SURFACE ROUGHNESS OF C60 USING DOE	2017
MECHANICAL	Manufacturing - Machining / Machine Tools	EXPERIMENTAL ANALYSIS OF PROCESS PARAMETER VARIATION IN CO2 LASER CUTTING OF PMMA USING DOE APPROCH.	2017
MECHANICAL	Manufacturing - Machining / Machine Tools	EXPERIMENTAL INVESTIGATION AND MODELLING OF FLATNESS AND SURFACE ROUGHNESS DURING FACE MILLING OF SS316 MATERIAL OF RUPTURE DISK..	2017
MECHANICAL	Manufacturing - Machining / Machine Tools	EXPERIMENTAL INVESTIGATION AND MODELLING OF CYLINDRICITY & PERPENDICULARITY DURING DRILLING OF CF8M MATERIAL OF LIFT CHECK VALVE.	2017
MECHANICAL	Manufacturing - Machining / Machine Tools	EXPERIMENTAL INVESTIGATION FOR EFFECT ON SURFACE QUALITY OF POLYMER MATRIX COMPOSITE BY VARYING VARIOUS PARAMETERS OF AWJM.	2017

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MECHANICAL	Manufacturing - Machining / Machine Tools	FABRICATION , MECHANICAL CHARACTERIZATION AND MACHINING OF BAMBOO FIBRE REINFORCED COMPOSITE.	2017
MECHANICAL	Manufacturing - Machining / Machine Tools	EXPERIMENTAL INVESTIGATION OF TWO DIFFERENT MATERIAL USING CO2 LASER CUTTING MACHINE	2017
MECHANICAL	Manufacturing - Machining / Machine Tools	COMPARATIVE STUDY OF PERFORMANCE OF DIFFERENT ELECTRODE MATERIALS IN DIE SINKING EDM FOR HARDEN STEEL	2017
MECHANICAL	Manufacturing - Machining / Machine Tools	COMPARATIVE STUDY OF PERFORMANCE OF DIFFERENT WIRES IN WIRE EDM OF HARDER MATERIAL USING MULTI-CUT	2017
MECHANICAL	Manufacturing - Machining / Machine Tools	OPTIMIZATION OF MILLING PROCESS PARAMETERS FOR TITANIUM ALLOY	2017
MECHANICAL	Manufacturing - Machining / Machine Tools	OPTIMIZATION OF MULTI-OBJECTIVE RESPONSE DURING CNC TURNING OF HARDENED STEEL USING ADVANCED TOOL MATERIAL	2017
MECHANICAL	Manufacturing - Machining / Machine Tools	OPTIMIZATION OF CNC END MILLING PROCESS PARAMETERS FOR HARDENED MATERIAL USING ADVANCED TOOL MATERIAL	2017
MECHANICAL	Manufacturing - Machining / Machine Tools	AN EXPERIMENTAL INVESTIGATION OF MACHINING PARAMETERS FOR EDM USING ELECTRODE SHAPE CONFIGURATION OF AISI P20 TOOL STEEL	2017
MECHANICAL	Manufacturing - Machining / Machine Tools	OPTIMIZATION OF SURFACE ROUGHNESS FOR MACHINING TIB2 WITH ADVANCED MACHINING PROCESS (EDM)	2017
MECHANICAL	Manufacturing - Machining / Machine Tools	OPTIMIZATION OF PROCESS PARAMETERS OF CNC TURNING OF HARDENED STEEL USING ADVANCED TOOL MATERIAL	2017
MECHANICAL	Manufacturing - Machining / Machine Tools	EXPERIMENT AND OPTIMIZATION OF PROCESS PARAMETER IN TIG WELDING USING ACTIVATED FLUX FOR SS 316	2017
MECHANICAL	Manufacturing - Machining / Machine Tools	EFFECT OF PROCESS PARAMETER ON PERFORMANCE MEASURES IN WIRE CUT EDM FOR ALUMINIUM ALLOY USING MOLYBDENUM WIRE.	2017
MECHANICAL	Manufacturing - Machining / Machine Tools	PARAMETRIC OPTIMIZATION OF ABRASIVE WATER JET CUTTING.	2017
MECHANICAL	Manufacturing - Machining / Machine Tools	STUDIES THE EFFECT OF IRON BASED HARDFACING ELECTRODES ON IRON BASED METAL PROPERTIES USING SHIELDED METAL ARC WELDING PROCESS	2017
MECHANICAL	Manufacturing - Machining / Machine Tools	ANALYSIS FOR OBTAIN OPTIMUM PARAMETERS WITH HELP OF CNC N2 LASER CUTTING MACHINE ON MILD STEEL	2017
MECHANICAL	Manufacturing - Machining / Machine Tools	EXPERIMENTAL INVESTIGATION OF WEDM FOR AISI (D3) DIE STEEL	2017
MECHANICAL	Manufacturing - Machining / Machine Tools	EXPERIMENTAL INVESTIGATION OF CO2 LASER CUTTING PROCESS ON SS304	2017
MECHANICAL	Manufacturing - Machining / Machine Tools	ANALYSIS OF PROCESS PARAMETER OF CO2 LASER CUTTING MACHINE FOR MILD STEEL	2017
MECHANICAL	Manufacturing - Machining / Machine Tools	DESIGN OF CONFORMAL COOLING CHANNELS IN DIE OF PRESSURE DIE CASTING	2017
MECHANICAL	Manufacturing - Machining / Machine Tools	OPTIMIZATION AND PREDICTION OF TIG WELDING PROCESS PARAMETERS USING ANN	2017
MECHANICAL	Manufacturing - Machining / Machine Tools	OPTIMIZATION OF PERFORMANCE MEASURE FOR MODELLING FLEXIBLE MANUFACTURING SYSTEM	2017
MECHANICAL	Manufacturing - Machining / Machine Tools	TO ANALYZE THE BEHAVIOR OF MECHANICAL PROPERTIES OF THE MATERIAL UNDER CRYO ROLLING PROCESS	2017
MECHANICAL	Manufacturing - Machining / Machine Tools	EFFECT OF SIDE RAKE ANGLE ON SURFACE	2017
MECHANICAL	Manufacturing - Machining / Machine Tools	PARAMETRIC OPTIMIZATION OF ELECTRODISCHARGE MACHINING PROCESS FOR MRR MICROHARDNESS AND SURFACE ROUGHNESS	2017
MECHANICAL	Manufacturing/Machining/Machine Toos	Parameter Optimization of Grinding Operation For High Quality of Surface Finish.	2017
MECHANICAL	Material Science	INVESTIGATION ON THE EFFECT OF INHIBITORS AND PROTECTIVE COATINGS ON HOT CORROSION PERFORMANCE OF BOILER STEELS	2017
MECHANICAL	Material Science	CHANGE IN MECHANICAL PROPERTY OF AA6061 AFTER BY USING DIFFERENT DIAMETER BALLS IN BALL BURNISHING PROCESS.	2017
MECHANICAL	Material Science	THERMOMECHANICAL ANALYSIS OF CFRP LAMINATE BRACKET	2017
MECHANICAL	Material science & metallurgy	Development of Al+SiC Compostie for air compressor pistion	2017
MECHANICAL	mechanical(manufacturing cad/cam)	design and optimization of blank holding force for deep drawing operation	2017
MECHANICAL	Mechanics	Experimental Determination ofCohesive law for Polycarbonate	2017
MECHANICAL	Metal Joining	Algorithm Technique.	2017
MECHANICAL	NOT DECIDED	NOT DECIDED	2017
MECHANICAL	Optimizatation	Optimization of Heat Transfer coefficient of STHE using CFD	2017
MECHANICAL	Production	Optimization of Electrical Discharge Machining Parameters Using Genetic	2017
MECHANICAL	Production	Effect of process parameters on chip cross section while machining Ti6Al4V	2017
MECHANICAL	Production	Evaluation of high temperature tensile properties of pure tungsten using minature specimen test	2017
MECHANICAL	Production	Experimental Investigation of Flank wear, material removal rate and temperature in turning process for AISI H13	2017
MECHANICAL	PRODUCTION ENGINEERING	Optimisation of input parameter in FSW process.	2017
MECHANICAL	Thermal Fluid - Computational	AN ANALYSIS OF VARIOUS SUPPLY AIR FLOW CONDITIONS FOR TYPICAL CFBC BOILER S COMBUSTOR USING CFD TOOL	2017
MECHANICAL	Thermal Fluid - Computational	CFD ANALYSIS OF SIMPLE CARBURETOR FOR DIFFERENT POSITIONS OF MODIFIED AERODYNAMIC SHAPE THROTTLE VALVE AND TWEL NOZZEL VALVE	2017
MECHANICAL	Thermal Fluid - Computational	COMPUTATIONAL ANALYSIS WITH MODIFICATION IN THE MATERIAL & DESIGN OF CELL SHAPE FOR AUTOMOBILE CATALYTICAL CONVERTER	2017
MECHANICAL	Thermal Fluid - Computational	CFD ANALYSIS OF COMBUSTION IN SINGLE CYLINDER FOUR STROKE GAS FUELED ENGINE	2017
MECHANICAL	Thermal Fluid - Computational	CFD ANALYSIS OF AERODYNAMIC DRAGS REDUCTION AND IMPROVES FUEL ECONOMY OF PASSENGER VEHICLES.	2017
MECHANICAL	Thermal Fluid - Computational	DEVELOPMENT OF ELECTRO-MAGNETO RHEOLOGICIAL FLUID FOR MECHANICAL SYSTEMS	2017
MECHANICAL	Thermal Fluid - Computational	FINITE ELEMENT ANALYSIS OF SUPERCRITICAL CFB BOILER FURNACE WITH LOW MASS FLUX FOR 600MW POWER PLANT	2017
MECHANICAL	Thermal Fluid - Computational	STUDY OF DIFFERENT WIND TUNNEL CONFIGURATIONS FOR PERFORMANCE IMPROVEMENT USING COMPUTATIONAL FLUID DYNAMICS	2017
MECHANICAL	Thermal Fluid - Computational	FLOW ANALYSIS OF ROCKET NOZZLE USING CFD	2017
MECHANICAL	Thermal Fluid - Computational	AERODYNAMIC COOLING OF FINS USING STAGGERED HEAT SINKS	2017
MECHANICAL	Thermal Fluid - Computational	NUMERICAL ANALYSIS OF THE FUEL REACTOR IN A CHEMICAL LOOPING COMBUSTION SYSTEM	2017
MECHANICAL	Thermal Fluid - Computational	CFD ANALYSIS OF DIFFERENT AIRFOIL PROFILE FOR AIRCRAFT WING.	2017

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MECHANICAL	Thermal Fluid - Computational	STABILITY ANALYSIS OF BOUNDARY LAYER : EFFECT OF VISCOUS HEATING	2017
MECHANICAL	Thermal Fluid - Cryogenics	CFD ANALYSIS OF COIL FINNED TUBE HEAT EXCHANGER	2017
MECHANICAL	Thermal Fluid - Cryogenics	EXPERIMENTAL INVESTIGATIONS OF COILED FINNED TUBE HEAT EXCHANGER FOR HELIUM LIQUEFACTION PLANT	2017
MECHANICAL	Thermal Fluid - Cryogenics	DESIGN AND ANALYSIS FOR SIZING AND LAYOUT OF PIPING AND VALVE FOR THE DUAL-BED 80K PURIFIER OF HELIUM PLANT	2017
MECHANICAL	Thermal Fluid - Cryogenics	CFD ANALYSIS OF TWO STAGE GIFFORD MACMAHON CRYOCOOLER AT 2K TEMPERATURE	2017
MECHANICAL	Thermal Fluid - Cryogenics	DESIGN,FE ANALYSIS AND TESTING PHILOSOPHY OF LIQUID HELIUM TRANSFER LINE	2017
MECHANICAL	Thermal Fluid - Cryogenics	DESIGN AND THERMAL ANALYSIS OF AIR SEPARATION SYSTEM USING RECTIFICATION COLUMN METHOD.	2017
MECHANICAL	Thermal Fluid - Cryogenics	EXPERIMENTAL STUDY OF HEAT TRANSFER BETWEEN TWO CRYOGENS	2017
MECHANICAL	Thermal Fluid - Cryogenics	CFD ANALYSIS OF TWO PHASE FLOW OF LN2 IN A HELICAL PIPE.	2017
MECHANICAL	Thermal Fluid - Cryogenics	NUMERICAL MODELLING AND SIMULATION OF CRYO PROBE FOR CRYO SURGERY	2017
MECHANICAL	Thermal Fluid - Cryogenics	DESIGN AND DEVELOPMENT OF STIRLING CRYOCOOLER FOR SPACE APPLICATION	2017
MECHANICAL	Thermal Fluid - Cryogenics	COMPARATIVE PERFORMANCE OF MLI MATERIALS FOR LN2 TANK	2017
MECHANICAL	Thermal Fluid - Heat Transfer	THERMAL ANALYSIS OF SOLAR DRYING	2017
MECHANICAL	Thermal Fluid - Heat Transfer	THERMAL ANALYSIS OF CRYOPROBE	2017
MECHANICAL	Thermal Fluid - Heat Transfer	ENERGY ANALYSIS OF FREEZE DRYING OF AGRICULTURAL PRODUCTS	2017
MECHANICAL	Thermal Fluid - Heat Transfer	HYDROGEN PRODUCTION AND STORAGE	2017
MECHANICAL	Thermal Fluid - Heat Transfer	THERMAL ANALYSIS OF CRYO COOLER	2017
MECHANICAL	Thermal Fluid - Heat Transfer	THERMAL ANALYSIS OF TORRIFICATION OF BIOGAS	2017
MECHANICAL	Thermal Fluid - Heat Transfer	HEAT TRANSFER ANALYSIS OF AQUVA AMMONIA REFRIGERATION STSTEM	2017
MECHANICAL	Thermal Fluid - Heat Transfer	ENERGY ANALYSIS OF PCM	2017
MECHANICAL	Thermal Fluid - Heat Transfer	THERMAL ANALYSIS OF FROST FORMATION ON VAPORIZER	2017
MECHANICAL	Thermal Fluid - Heat Transfer	AN EXPERIMENTAL INVESTIGATION OF THERMAL CONTACT CONDUCTANCE FOR SPACE APPLICAATION	2017
MECHANICAL	Thermal Fluid - Heat Transfer	COMPUTATION FLUID FLOW ANALYSIS AND DESIGN MODIFICATION BY CORRUGATED SET IN PLATE TYPE HEAT EXCHANGER IMPROVING EFFICIENCY	2017
MECHANICAL	Thermal Fluid - Heat Transfer	CFD ANALYSIS OF MULTI PORT MINI CHANNEL HEAT-EXCHANGER USING WATER AS A WORKING FLUID	2017
MECHANICAL	Thermal Fluid - Heat Transfer	PERFORMANCE EVALUATION OF PLATE TYPE HEAT-EXCHANGER BY USING WATER AS WORKING FLUID	2017
MECHANICAL	Thermal Fluid - Heat Transfer	NUMERICAL AND EXPERIMENTAL ANALYSIS OF EXHAUST HEAT-EXCHANGER IN AUTOMOBILE THERMOELECTRIC GENERATOR	2017
MECHANICAL	Thermal Fluid - Heat Transfer	CFD ANALYSIS OF SHELL AND TUBE HEATEXCHANGER BY USING VARIOUS GEOMETRICAL SHAPE OF BAFFLE	2017
MECHANICAL	Thermal Fluid - Heat Transfer	EXPERIMENTAL ANALYSIS ON WASTE HEAT RECOVERY FROM SOLAR WATER HEATER	2017
MECHANICAL	Thermal Fluid - Heat Transfer	Flow induced vibration analysis of cross flow tubular heat exchanger	2017
MECHANICAL	Thermal Fluid - Heat Transfer	NUMERICAL ANALYSIS OF AIR-WATER TWO PHASE FLOW IN CONVENTIONAL CHANNEL	2017
MECHANICAL	Thermal Fluid - Heat Transfer	PERFORMANCE EVALUATION OF RECUPERATOR WITH DIFFERENT TUBE GEOMETRY	2017
MECHANICAL	Thermal Fluid - Heat Transfer	PERFORMANCE ANALYSIS OF INDUSTRIAL COOLING TOWER	2017
MECHANICAL	Thermal Fluid - Heat Transfer	PERFORMANCE PREDICTION OF PARALLEL AND COUNTER FLOW HEAT EXCHANGER USING NANOFLUID	2017
MECHANICAL	Thermal Fluid - Heat Transfer	THERMAL ANALYSIS OF AIR CONDITIONING SYSTEM WITH MINI CHANNEL HEAT EXCHANGER WETTED WITH LIQUID DESICCANT	2017
MECHANICAL	Thermal Fluid - Heat Transfer	PERFORMANCE IMPROVEMENT AND HEAT ANALYSIS OF HEAT ENGINE	2017
MECHANICAL	Thermal Fluid - Heat Transfer	THERMAL ANALYSIS OF MINIATURE HEAT PIPE FOR EFFICIENT COMPONENT	2017
MECHANICAL	Thermal Fluid - Heat Transfer	DESIGN AND EXPERIMENTAL ANALYSIS OF TRIPLE CONCENTRIC TUBE HEAT EXCHANGER	2017
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENTAL INVESTIGATION ON EFFECTS OF CHANGE OF COMPRESSION RATIO ON THE PERFORMANCE OF C I ENGINE FUELED WITH JATROPHA BIODIESEL-DIESEL BLENDS	2017
MECHANICAL	Thermal Fluid - IC Engines	CFD ANALYSIS OF SIMPLE CARBURETOR FOR DIFFERENT POSITION OF MODIFIED AERODYNAMIC SHAPE OF THROTTLE VALVE AND DIFFERENT FUEL NOZZLE VALVE ANGLES	2017
MECHANICAL	Thermal Fluid - IC Engines	EFFECT OF INDUCTION LENGTH AND FLOW RATE ON PERFORMANCE AND EMISSION OF DIESEL-LPG DUEL FUEL ENGINE	2017
MECHANICAL	Thermal Fluid - IC Engines	PERFORMANCE ANALYSIS OF FOUR STROKE SINGLE CYLINDER DIESEL ENGINE BY USING BUTANE WITH DIESEL BLEND NANO PARTICLE	2017
MECHANICAL	Thermal Fluid - IC Engines	PERFORMANCE OF SINGLE CYLINDER FOUR STROKE C.I. ENGINE USING NEEM METHYL ESTER BIODIESEL WITH NANO ADDITIVE	2017
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENTAL INVESTIGATION AND PERFORMANCE OF NOZZLE TYPE EXHAUST MANIFOLD IN SINGLE CYLINDER C.I. ENGINE WITH VARIOUS INJECTION PRESSURE	2017
MECHANICAL	Thermal Fluid - IC Engines	PERFORMANCE OF FOUR STROKE SINGLE CYLINDER C.I. ENGINE USING DIFFERENT TYPES OF NOZZLE	2017
MECHANICAL	Thermal Fluid - IC Engines	PERFORMANCE TESTING IN DIESEL ENGINE USING TRAI FUAL	2017
MECHANICAL	Thermal Fluid - IC Engines	Effect of hydroxy (H2 & O2) gas addition on gasoline engine performance and emissions with variation in spark timing.	2017
MECHANICAL	Thermal Fluid - IC Engines	Effect of hydroxy (H2 & O2) gas addition on gasoline engine performance and emissions with variation in compression ratio.	2017
MECHANICAL	Thermal Fluid - IC Engines	ANALYTICAL AND EXPERIMENTAL INVESTIGATION ON ENGINE WASTE HEAT RECOVERY FOR UTILIZATION IN FOOD DELIVERY VEHICLE	2017
MECHANICAL	Thermal Fluid - IC Engines	DESIGN AND DEVELOPMENT OF FUEL VAPORIZER FOR HCCI ENGINE	2017
MECHANICAL	Thermal Fluid - IC Engines	MODELING OF BIOMASS GASIFICATION: KINETIC APPROACH	2017
MECHANICAL	Thermal Fluid - IC Engines	AERODYNAMIC ANALYSIS OF TRAILER DEVICES FOR DRAG REDUCTION OF SEMI-TRAILER TRUCK USING CFD	2017
MECHANICAL	Thermal Fluid - IC Engines	FRACTIONAL MODELLING OF TEMPERATURE DISTRIBUTION IN TRIANGULAR INSULATED TIP PIN FIN WITH EXPERIMENTAL VALIDATION	2017
MECHANICAL	Thermal Fluid - IC Engines	Analysisof a piezoelectric controlled hydraulic Actuator for a Camless Engine	2017
MECHANICAL	Thermal Fluid - IC Engines	Exergry analysis of duel fuel diesel engine fuel with cng	2017
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENTAL INVESTIGATION OF EFFECT OF CNG INJECTION ON EMISSION OF BIFUEL HCCI ENGINE FUELED WITH DISEL & CNG.	2017
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENTAL INVESTIGATION ON SMART BIO-DIESEL USING IN DIESEL ENGINE	2017
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENTAL INVESTIGATION ON PERFORMANCE OF SINGLE CYLINDER HCCI ENGINE USING MULTISEED BIO-DIESEL	2017
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENTAL INVESTIGATION OF A CHANGE MATERIAL OF CATALYTIC CONVERTER AND MODIFIED THE DESIGN OF HONEYCOMB OF A CATALYTIC CONVERTER	2017
MECHANICAL	Thermal Fluid - IC Engines	SUZUKI ACCESS 125CC ENGINE EXHAUST VALVE FAILURE ANALYSIS AND ITS PERFORMANCE INVESTIGATION	2017
MECHANICAL	Thermal Fluid - IC Engines	Performace Analysis of 4-Stroke SI Engine using oxyhydrogen as a Fuel	2017

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MECHANICAL	Thermal Fluid - IC Engines	EFFECT ON EXHAUST EMISSION CHARACTERISTICS OF C.I. ENGINE BY USING DIFFERENT PISTON GEOMETRY & BY USING AIR SWIRL DEVICES	2017
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENTAL INVESTIGATION ON PERFORMANCE AND EXHAUST EMISSION OF A DIESEL ENGINE BY USING DIFFERENT INTAKE MANIFOLD DESIGN & PREHEATING OF INTAKE AIR	2017
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENTAL INVESTIGATION ON SINGLE CYLINDER FOUR STROKE PETROL ENGINE USING BIO GAS AS A FUEL WITH ADDITIVE	2017
MECHANICAL	Thermal Fluid - IC Engines	UTILIZATION OF NANOPARTICLES IN FUEL TO ENHANCE BRAKE THERMAL EFFICIENCY AND REDUCE H.C	2017
MECHANICAL	Thermal Fluid - IC Engines	IMPROVMENT IN PERFORMANCE AND EMISSION CHARACTERISTICS OF DIESEL ENGINE BY USING EMULSIFYED FUEL	2017
MECHANICAL	Thermal Fluid - IC Engines	EFFECT ON PERFORMANCE AND EMISSION OF ACETYLENE GAS AS ALTERNATE FUEL IN SI ENGINE	2017
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENTAL INVESTIGATION ON IC ENGINE USING NANO FLUID-PARTICLES AS A LUBRICANT	2017
MECHANICAL	Thermal Fluid - IC Engines	DESIGN AND DEVELOPMENT OF DISC BRAKE FOR E-CAR	2017
MECHANICAL	Thermal Fluid - IC Engines	INVESTIGATION OF PERFORMANCE EFFECT ON S.I ENGINE USING BLENDS OF ETHANOL BY EXERGY ANALYSIS	2017
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENT INVESTIGATIONS ON FUEL INJECTION USING CNG IN SINGLE CYLINDER FOUR STROKE SI ENGINE	2017
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENTAL STUDY OF PERFORMANCE AND EMISSION CHARACTERISTICS OF OXIGEN ENRICHED COMBUSTION OF WATER EMULSIFIED FOUR STROKE SINGLE CYLINDER DIESEL ENGINE	2017
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENTAL STUDY OF BLENDING WITH DIFFERENT BIO FUEL AND DIESEL FUEL TO IMPROVE THE PERFORMANCE OF COMBUSTION CHARACTERISTICS OF DIESEL ENGINE	2017
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENTAL STUDY ON BLENDING OF PLASTIC WASTE OIL AND FOOD WASTE OIL WITH FOUR STROKE DIESEL ENGINE	2017
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENTAL STUDY ON PERFORMANCE OF DISC TYPE CAM OPERATED FUEL INJECTOR NOZZLE TO IMPROVE THE IGNITION CHARACTERISTICS COMBUSTION OF FUEL	2017
MECHANICAL	Thermal Fluid - IC Engines	SINGLE CYLINDER FOUR STROKE DIESEL ENGINE TEST RIG DESIGN AND ITS ENGINE PERFORMANE ANALYSIS	2017
MECHANICAL	Thermal Fluid - IC Engines	EXPRIMENTAL INVESTIGATION OF DIESEL ENGINE WITH ETHANOL BLEND IN DIFFERENT INJECTION PRESSURES AND COMPRESSION.	2017
MECHANICAL	Thermal Fluid - IC Engines	PERFORMANCE AND EMISSION ANALYSIS OF DIESEL ENGINE USING DEVELOP BIOFUEL	2017
MECHANICAL	Thermal Fluid - IC Engines	EXPRIMENTAL STUDY OF DIESEL ENGINE FUELED WITH A MIXTURE OF ACETYLENEAND TURPENTINE OIL.	2017
MECHANICAL	Thermal Fluid - IC Engines	OPTIMIZATION APPROACH FOR CALIBRATING EMISSION CHARACTERISTICS ALONG WITH PERFORMANCE CHARACTERISTICS BASED ON GREY TAGUCHI APPROCH FOR A SINGLE CYLINDER GDI ENGINE	2017
MECHANICAL	Thermal Fluid - IC Engines	TECHNICAL RESERCH ON PISTON RING COATING OF SINGLE CYLINDER DIESEL ENGINE	2017
MECHANICAL	Thermal Fluid - IC Engines	PERFORMANCE ANALYSIS OF FOUR CYLINDER FOUR STROKE PETROL ENGINE BY EXPERIMENTAL WORK	2017
MECHANICAL	Thermal Fluid - IC Engines	EFFECT OF VARIABLE THERMAL PROPERTIES OF WORKING FLUID ON PERFORMANCE OF AN I.C ENGINE CYCLE	2017
MECHANICAL	Thermal Fluid - IC Engines	EFFECT OF EGR ON PERFORMANCE AND EMISSION OF LINSEED BIODIESEL IN DIESEL ENGINE	2017
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENTAL INVESTIGATION TO ENHANCE HEAT TRANSFER BY USING NANOFLUIDS MIXING IN AUTOMOBILE RADIATOR	2017
MECHANICAL	Thermal Fluid - IC Engines	PERFORMANCE AND EMISSION ANALYSIS OF DIESEL ENGINE WITH MULTI BIODIESEL BLEND	2017
MECHANICAL	Thermal Fluid - Non-conventional	DEVELOPMENT OF AERODYNAMIC MODEL AND NUMERICAL ANALYSIS FOR HELICAL DARRIEUS VAWT	2017
MECHANICAL	Thermal Fluid - RAC	EXPERIMENTAL AND NUMERICAL ANALYSIS OF VCRS SYSTEM HAVING NANO FLUID AS SECONDARY REFRIGERANT	2017
MECHANICAL	Thermal Fluid - RAC	AN IMPROVEMENT OF EFFICIENCY IN HEATING VENTILATION AND AIR CONDITIONING (HVAC), CFD ANALYTICAL STUDY	2017
MECHANICAL	Thermal Fluid - RAC	PERFORMANCE ANALYSIS OF SOLAR ASSISTED VAPOUR COMPRESSION REFRIGERATION SYSTEM DRIVEN BY DC COMPRESSOR	2017
MECHANICAL	Thermal Fluid - RAC	PERFORMANCE ANALYSIS OF ABSORPTION REFRIGERATION SYSTEM WITH A HOLLOW FIBER MEMBRANE BASED GENERATOR	2017
MECHANICAL	Thermal Fluid - RAC	EXPERIMENTAL INVESTIGATION ON VAPOUR COMPRESSION REFRIGERATION SYSTEM USING REFRIGERENT BLENDING OF R134A/R430A	2017
MECHANICAL	Thermal Fluid - RAC	PERFORMANCE ASSESSMENT AND IMPROVEMENT OF FOURTH GENERATION REFRIGERANTS	2017
MECHANICAL	Thermal Fluid - RAC	PERFORMANCE ANALYSIS OF DOMESTIC REFRIGERATOR	2017
MECHANICAL	Thermal Fluid - RAC	EVOLUTION OF REFRIGERATION SYSTEM USING NANO PARTICLES	2017
MECHANICAL	Thermal Fluid - Solar Thermal	PERFORMANCE OPTIMIZATION OF SINGLE SLOPE SOLAR STILL USING PARAMETRIC & CFD ANALYSIS	2017
MECHANICAL	Thermal Fluid - Solar Thermal	INVESTIGATION ON ACTIVE SOLAR STILL COUPLED WITH EVACUATED GLASS TUBE WITH FORCED CIRCULATION OF AIR AS A SECONDARY FLUID	2017
MECHANICAL	Thermal Fluid - Solar Thermal	DESIGN AND PERFORMANCE ANALYSIS OF THERMOSYPHON PARALLEL FLOW MULTI CHAMBER SOLAR WATER HEATER	2017
MECHANICAL	Thermal Fluid - Solar Thermal	A PERFORMANCE MEASUREMENT OF SINGLE BASIN DOUBLE SLOPE SOLAR STILL USING VARIOUS SHAPES OF FINS ATTACHED TO ABSORBER PLATE	2017
MECHANICAL	Thermal Fluid - Solar Thermal	A COMPARATIVE PERFORMANCE MEASUREMENT OF SINGLE SLOPE DOUBLE BASIN SOLAR STILL USING VARIOUS WICK MATERIAL AND DIFFERENT SHAPE OF ABSORBER PLATE	2017
MECHANICAL	Thermal Fluid - Solar Thermal	A PERFORMANCE ENHANCEMENT TECHNIQUES AND MEASUREMENT OF SINGLE BASIN SQUARE PYRAMID SOLAR STILL	2017
MECHANICAL	Thermal Fluid - Solar Thermal	A PERFORMANCE EVALUATION OF HYBRID SOLAR STILL FOR THE REGENERATION OF LIQUID DESICCANT FOR SOLAR AIR-CONDITIONING AND DESALINATION	2017
MECHANICAL	Thermal Fluid - Solar Thermal	AN EXPERIMENTAL INVESTIGATION OF SOLAR BOX TYPE COOKER EMPLOYING VARIOUS ENERGY STORAGE MATERIAL	2017
MECHANICAL	Thermal Fluid - Solar Thermal	EXPERIMENTAL INVESTIGATION OF SINGLE SLOPE PASSIVE SOLAR STILL USING DIFFERENT HEAT STORAGE MATERIAL	2017
MECHANICAL	Thermal Fluid - Solar Thermal	NUMERICAL SIMULATION AND THERMAL ANALYSIS ON ENERGY EFFICIENT SOLAR ADSORPTION CHILLER.	2017
MECHANICAL	Thermal Fluid - Solar Thermal	DESIGN AND EXPERIMENTAL ANALYSIS OF DOUBLE SLOPED SOLAR WATER HEATER	2017
MECHANICAL	Thermal Fluid - Solar Thermal	PERFORMANCE ENHANCEMENT OF PARABOLIC TROUGH COLLECTOR BY REDUCING HEAT LOSSES THROUGH ABSORBER TUBE	2017
MECHANICAL	Thermal Fluid - Solar Thermal	DESIGN AND EXPERIMENTAL ANALYSIS OF LINEAR FRESNEL REFLECTOR FOR STEAM PRODUCTION	2017
MECHANICAL	Thermal Fluid - Solar Thermal	COMPARATIVE PERFORMANCE EVALUATION OF PYRAMID SOLAR STILL FOR ENHANCING PRODUCTIVITY USING SENSIBLE HEAT STORAGE MATERIAL	2017
MECHANICAL	Thermal Fluid - Turbo Machines	PERFORMANCE ANALYSIS OF TESLA TURBO MACHINE AS TURBINE AND PUMP	2017

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MECHANICAL	Thermal Fluid - Turbo Machines	INVESTIGATION ON TRIMMING OF IMPELLER FOR OPTIMUM CENTRIFUGAL PUMP PERFORMANCE USING CFD ANALYSIS	2017
MECHANICAL	THERMAL FLUID -IC ENGINE	FEA ANALYSIS OF VARYING GEOMETRY OF PISTON HEADON I.C.ENGINE	2017
MECHANICAL	Thermal Fluid- IC Engines	DESIGN AND ANALYSIS OF EXHAUST HEAT EXCHANGER IN AUTOMOBILE THERMO ELECTRIC GENERATOR	2017
MECHANICAL	Thermal Fluid- IC Engines	Performance Investigation of two Stroke Single Cylinder petrol engine for different spark plugs and Spark timing	2017
MECHANICAL	Thermal Fluid -Solar Thermal	A performance measurement of double glass solar flat plate collector using corrugated absorber plate, twisted tap inserted in a tube and packed bed material around the tubes	2017
MECHANICAL	Thermal Fluid-RAC	PERFORMANCE EVALUATION OF SPLIT AIR CONDITIONER WORKING WITH ALTERNATE REFRIGERANT TO R-22	2017
MECHANICAL	Thermal Fluid-RAC	PERFORMANCE ANALYSIS OF EJECTOR- EXPANSION VAPOUR COMPRESSION REFRIGERATION CYCLE FOR APPLICATION IN DOMESTIC REFRIGERATOR	2017
MECHANICAL	THERMAL FLUID-SOLAR THERMAL	DESIGN OPTIMIZATION AND DEVELOPMENT OF SOLAR THERMAL HEAT RECEIVER SYSTEM WITH PERABOLIC CONCENTRIC COLLECTOR	2017
MECHANICAL	Thermal, Refrigeration & Air conditioning & cryogenics	DESIGN AND ANALYSIS OF PUMP FOR CLOSED LOOP CIRCULATION OF SUPERCRITICAL HELIUM OPERATING AT 5 K	2017
MECHANICAL	THERMALFLUID-HEAT TRANSFER	DESIGN AND ANALYSIS OF RECUPERATOR IN GAS TURBINE POWER PLANT	2017
MECHANICAL	Tribology	friction and wear behavior of corn husk fiber reinforced polyester composnites.	2017
MECHANICAL	Tribology	MECHANICAL AND TRIBOLOGICAL CHARATERISATION OF GLASS FIBRE REINFORCED POLYSTER COMPOSITE	2017
MECHANICAL	Tribology	EXPERIMENTAL ANALYSIS OF WEAR OF PISTON RING LINER IN IC ENGINES	2017
MECHANICAL	CAD/CAM & Manufactring	Optimization of shielded metal arc welding process parametre for SA515 GR 60 pressure vessel weld	2018
MECHANICAL	CAD/CAM & Manufactring	Modification & Improvement of gating system for two piece ball valve component to reduce shrinkage -corosity & hot spot Defect	2018
MECHANICAL	CAD/CAM & Manufactring	Design Analysis & prototyping of sheet metal chair considering advanced manufacturing process	2018
MECHANICAL	Computational Fluid Dynamics	CFD Analysis of radiator as a heat exchanger	2018
MECHANICAL	Computational Fluid Dynamics	Experimental analysis of Stratum Ventilation of Classroom for human comfort with the use of Computational fluid dynamic.	2018
MECHANICAL	Computational Fluid Dynamics	IMPROVING PERFORMANCE AND CFD ANALYSIS OF WATER RING VACUUM PUMP OF 904 SERIES	2018
MECHANICAL	Cryogenics	Development of a test facility and measurement of performance of 80K Helium purifier	2018
MECHANICAL	Cryogenics	Development of a test facility and measurement of performance of 20K Helium Purifier	2018
MECHANICAL	DESIGN	DESIGN AND VALIDATION OF VERTICAL STORAGE TANK	2018
MECHANICAL	Energy Audit	PERFORMANCE IMPROVEMENT AND ENERGY CONSERVATION OPPORTUNITY IN INDUSTRY THROUGH ENERGY AUDIT	2018
MECHANICAL	Industrial Engineering	To predict and measure the success possibility of Lean Six Sigma implementation in Indian manufacturing industries.	2018
MECHANICAL	Industrial Engineering	Prioritising the solutions to overcome the barriers of sustainable manufacturing adoption in Indian manufacturing industries	2018
MECHANICAL	Industrial Engineering	Development of a hierarchical framework for enhancing adoption level of sustainable supply chain management in context to Indian textile organisations	2018
MECHANICAL	Industrial Engineering	A study of lean manufacturing practices and its framework development for Indian manufacturing industries	2018
MECHANICAL	Lean manufacturing	ASSIGNMENT AND IMPLEMENTATION OF LEAN MANUFACTURING BY VSM (VALUE STREAM MAPPING) IN DIFFERENT SMALL PRODUCTION COMPANY.	2018
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND MODIFICATION OF CENTRAL OPENING SLIDING DOOR MECHANISM	2018
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND OPTIMIZATION OF MULTIPURPOSE BICYCLE FRAME	2018
MECHANICAL	Machine Design - Equipment Design / Analysis	IMPROVING ENGINE COOLER PERFORMANCE IN TWO WHEELER BY DESIGN AND MODIFICATION OF FINS AND VARIOUS OTHER PARAMETERS	2018
MECHANICAL	Machine Design - Equipment Design / Analysis	TOPOLOGY OPTIMIZATION OF AUTOMOTIVE GEARS USING FINITE ELEMENT ANALYSIS	2018
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND ANALYSIS OF IC ENGINE PISTON	2018
MECHANICAL	Machine Design - Equipment Design / Analysis	THERMO-MECHANICAL ANALYSIS OF ENGINE EXHAUST VALVE FOR USEFUL LIFE ESTIMATION	2018
MECHANICAL	Machine Design - Equipment Design / Analysis	THERMO MECHANICAL ANALYSIS AND DESIGN OPTIMIZATION OF PISTON USING DIFFRENT MATERIALS	2018
MECHANICAL	Machine Design - Equipment Design / Analysis	MATHEMATICAL MODELLING AND ANALYSIS FOR IMPLEMENTING ACTIVE SUSPENSION SYSTEM IN TWO WHEELERS	2018
MECHANICAL	Machine Design - Equipment Design / Analysis	THERMO-MECHANICAL ANALYSIS OF PISTON RINGS WITH DIFFERENT PROFILES USING FEA	2018
MECHANICAL	Machine Design - Equipment Design / Analysis	UTILIZING TRUSS STRUCTURE FOR CONNECTING ROD DESIGN OPTIMIZATION AND WEIGHT REDUCTION	2018
MECHANICAL	Machine Design - Equipment Design / Analysis	Implementation & research of Regenerative Braking System in two wheelers	2018
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND ANALYSIS OF COMBINED F-HEAD ENGINE WITH TAPERED PISTON HEAD	2018
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN, ANALYSIS & MATERIAL OPTIMIZATION OF HELICAL GEAR CONSIDERING HELIX ANGLE, FACE WIDTH & PRESSURE ANGLE AS DESIGN VARIABLE USING FEA APPROACH.	2018
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND ANALYSIS OF FIBER LASER CUTTING MACHINE CUTTING HEAD NOZZLE FOR BEAM QUALITY	2018
MECHANICAL	Machine Design - Equipment Design / Analysis	ANALYSIS OF RESIDUAL STRESS AND DISTORTION FOR THE MANUFACTURING OF AXLE DRIVE SHAFT.	2018
MECHANICAL	Machine Design - Equipment Design / Analysis	STATIC AND MODAL ANALYSIS OF HYDRAULIC PRESS STRUCTURE	2018
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN BASED IMPROVEMENT IN STIFFNESS AND WEIGHT REDUCTION ANALYSIS OF HMC (MHX-630) COLUMN.	2018
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN CALCULATION AND FAULT DETEDCTION OF COMPOUND PLANETARY GEAR	2018
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND OPTIMIZATION OF HYDRAULIC PRESS	2018

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MECHANICAL	Machine Design - Equipment Design / Analysis	COMPUTATIONAL ANALYSIS OF PERFORMANCE CHARACTERISTICS OF VARIABLE SPEED DRIVE CENTRIFUGAL PUMP BY VARIATION IN IMPELLER BLADE NUMBER	2018
MECHANICAL	Machine Design - Equipment Design / Analysis	FAILURE ANALYSIS AND DESIGN OF BEVEL GEARING SYSTEM IN SERVO GEARED MOTOR DRIVE SYSTEM OF CNC MACHINE TO IMPROVE TRANSMISSION EFFICIENCY OF GEARING SYSTEM USING FEM APPROACH.	2018
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN OF EXTERNAL PRESSURE VESSEL HAVING RECTANGULAR CROSS-SECTION USING ASME CODE	2018
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN OF EXTERNAL PRESSURE VESSEL USING ASME CODE.	2018
MECHANICAL	Machine Design - Equipment Design / Analysis	Design and analysis of 2-axis automatic wall plastering machine.	2018
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND ANALYSIS OF THE SUPPORTING FRAME STRUCTURE OF COLD AGGREGATE FEEDER UNIT OF ASPHALT MIXING PLANT	2018
MECHANICAL	Machine Design - Equipment Design / Analysis	PERFORMANCE ANALYSIS OF HELICAL TUBES IN CAR RADIATOR USING CFD	2018
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND DEVELOPMENT OF COMPOSITE MATERIAL SHAFT	2018
MECHANICAL	Machine Design - Equipment Design / Analysis	FINITE ELEMENT ANALYSIS FOR STRUCTURAL ANALYSIS AND MODIFICATION OF HIGH SPEED SLURRY MIXER USEDIN INVESTMENT CASTING PROCESS	2018
MECHANICAL	Machine Design - Equipment Design / Analysis	PRODUCTIVITY IMPROVEMENT ON A CNC LATHE BY AUTOMATIC LOADING AND UNLOADING OF TAPER ROLLER BEARING COMPONENT.	2018
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND ANALYSIS OF HOLLOW TAPPER ROLLER BEARING TO INCREASE THE FATIGUE LIFE OF SERIES 32213 SOLID TAPPER ROLLER BEARING	2018
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND DEVELOPMENT OF RETROFITTED SINGLE CHANNEL ABS FOR DISK BRAKE MOTORCYCLE	2018
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND DEVELOP MECHANISM OF AUTOMATIC ENDPLATE LOCKING SYSTEM FOR HORIZONTAL CENTRIFUGAL CASTING MACHINE.	2018
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND ANALYSIS OF WAVE SPRING FOR TWO WHEELER SUSPENSION SYSTEM	2018
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN OF SPACECRAFT PAYLOAD TRANSPORTATION CONTAINER	2018
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND ANALYSIS OF PROGRESSIVE DIE FOR BRACKET MANUFACTURING	2018
MECHANICAL	Machine Design - Equipment Design / Analysis	WEIGHT OPTIMIZATION AND EQUIVALENT STRESS ANALYSIS USING FEA OF HYBRID PISTON FOR 4 STROKE SINGLE CYLINDER DIESEL ENGINE	2018
MECHANICAL	Machine Design - Equipment Design / Analysis	MACHINE TOOL HEAD DESIGN FOR THREAD MILLING MACHINE	2018
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND DEVELOPMENT OF UNFURLABLE REFLECTOR FOR SPACECRAFT PAYLOAD	2018
MECHANICAL	Machine Design - Equipment Design / Analysis	GEOMETRICAL DESIGN AND ANALYSIS OF PROFILE FOR THREE SCREW ROTARY PUMP	2018
MECHANICAL	Machine Design - Equipment Design / Analysis	FEA OF LIMPET TYPE AND CONVENTIONAL TYPE MILD STEEL GLASS-LINED VESSELS	2018
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND ANALYSIS OF ENGINE COMPONENTS CONSIDERING BIOFUEL AS A FUEL	2018
MECHANICAL	Machine Design - Equipment Design / Analysis	STRUCTURAL ANALYSIS OF FLUID STORAGE TANK	2018
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN OF VIBRATION MOTOR BASED FEEDER FOR MATERIAL HANDLING SYSTEM	2018
MECHANICAL	Machine Design - Equipment Design / Analysis	CAM OPTIMIZATION IN VALVE MECHANISM	2018
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN OF GUIDE ROLLER AND SUPPORTING MECHANISM FOR SHELL FORGED MACHINE	2018
MECHANICAL	Machine Design - Equipment Design / Analysis	COMBINED EFFECT OF STRAIN RATE AND AGING ON STRESS CORROSION CRACKING OF A356/TIB2 COMPOSITE VIA IN-SITU ROUTE.	2018
MECHANICAL	Machine Design - Equipment Design / Analysis	ANALYTIC FORMULATION AND NUMERICAL SIMULATION OF MULTILAYER CYLINDER SUBJECTED TO INTERNAL PRESSURE, ROTATION AND TEMPERATURE GRADIENT	2018
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND ANALYSIS OF TRIPPLE OFFSET BUTTERFLY VALVE	2018
MECHANICAL	Machine Design - Equipment Design / Analysis	INVESTIGATION AND PREDICTION OF FAILURE OF SHAFT DUE TO CIRCUMFERENTIAL CRACK UNDER VARIABLE LOADING	2018
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN, ANALYSIS AND WEIGHT OPTIMIZATION OF CHASIS OF MULTI AXEL HEAVY DUTY TRUCK CONSIDERING VIBRATIONAL PARAMETERS USING FEA APPROACH.	2018
MECHANICAL	Machine Design - Equipment Design / Analysis	Design and analysis of drive shaft for four wheeler vehicle and analysis in ansys	2018
MECHANICAL	Machine Design - Equipment Design / Analysis	LIFE CYCLE ANALYSIS OF DIESEL ENGINE USING MODIFIED PISTON RING DESIGN AND SELECTIVE COATING	2018
MECHANICAL	Machine Design - Equipment Design / Analysis	Topology Optimization of spiral bevel gear	2018
MECHANICAL	Machine Design - Equipment Design / Analysis	Design and development of major components for gearbox	2018
MECHANICAL	Machine Design - Equipment Design / Analysis	Optimization of disc brake's rotor based on thermo-mechanical analysis	2018
MECHANICAL	Machine Design - Equipment Design / Analysis	A DESIGN OF PUMP FOR DOUBLE INLET,DOUBLE DISCHARGE USING TILT PLATE	2018
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND STRUCTURAL ANALYSIS FOR BASE STRUCTURE OF DUEL CUTTING HEAD PCB DRILLING MACHINE	2018
MECHANICAL	Machine Design - Kinematics and Dynamics	DESIGN AND DEVELOPMENT OF GYROSCOPE IN FOUR WHEELER TO AVOID ROLLOVER ACCIDENT	2018
MECHANICAL	Machine Design - Kinematics and Dynamics	MODELLING AND ANALYSIS OF KINESIOLOGY BASED FOOT FOR BIPEDAL ROBOTS.	2018
MECHANICAL	Machine Design - Kinematics and Dynamics	OPTIMUM TRAJECTORY PLANNING ANALYSIS OF SPATIAL DUAL ARM MANIPULATOR	2018
MECHANICAL	Machine Design - Kinematics and Dynamics	Design and cad model of megnetic type separator	2018
MECHANICAL	Machine Design - Mechanics	DESIGN AND ANALYSIS OF A MOMENT COMPENSATION UNIT FOR ITER-VRCD EDGE SPECTROMETER	2018

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MECHANICAL	Machine Design - Mechanics	DESIGN ANALYSIS AND OPTIMIZATION OF PARALLEL MOTION FENDER	2018
MECHANICAL	Machine Design - Mechanics	DESIGN AND MODIFICATION OF MAJOR COMPONENT OF HYDRAULIC PREACE MACHINE	2018
MECHANICAL	Machine Design - Mechanics	EXPERIMENTAL INVESTIGATION FOR WEAR BEHAVIOUR OF MOLYBDENUM MATRIX COMPOSITE	2018
MECHANICAL	Machine Design - Mechanics	DEVELOPMENT OF SELF MODIFYING ALGORITHM FOR WALKING GAIT ASSISTANCE USING LOWER LIMB EXOSKELETON	2018
MECHANICAL	Machine Design - Mechanics	ANALYSIS AND OPTIMIZATION OF STRESSES ON HORIZONTAL PRESSURE VESSEL BY VARYING ANGLE AND LOCATION	2018
MECHANICAL	Machine Design - Mechanics	ANALYSIS OF CRACK TIP PLASTIC ZONE FOR ASTM STANDARDIZED FRACTURE SPECIMEN.	2018
MECHANICAL	Machine Design - Mechanics	EFFECTS OF THICKNESS AND LOADING RATE ON MIXED MODE FRACTURE BEHAVIOR OF POLYCARBONATE	2018
MECHANICAL	Machine Design - Mechanics	EXPERIMENTAL DETERMINATION OF THICKNESS AND RATE DEPENDENCE COHESIVE ZONE LAW FOR MODE - I LOADING OF POLYCARBONATE SHEET	2018
MECHANICAL	Machine Design - Mechanics	CRACK PROPAGATION ANALYSIS USING EXTENDED FINITE ELEMENT METHOD IN EPOXY	2018
MECHANICAL	Machine Design - Mechanics	PREDICTION OF TRACTION SEPARATION CURVE FOR SHEAR MODE LOADING OF POLYCARBONATE:EXPERIMENTAL APPROACH	2018
MECHANICAL	Machine Design - Mechanics	EXPERIMENTAL AND NUMERICAL INVESTIGATION OF SIZE EFFECT ON FRACTURE PROPERTIES OF COMPOSITE LAMINATES	2018
MECHANICAL	Machine Design - Mechanics	DESIGN AND ANALYSIS OF SHUTTERIN INJECTION MOULDING MACHINE	2018
MECHANICAL	Machine Design - Vibrations	VIBRATION ANALYSIS OF FORWARD CURVED RADIAL TIPPED CENTRIFUGAL BLOWER	2018
MECHANICAL	Machine Design - Vibrations	EXPERIMENTAL VIBRATION ANALYSIS OF LOCAL DEFECTS IN DEEP GROOVE BALL BEARING	2018
MECHANICAL	Machine Design - Vibrations	VIBRATION ANALYSIS OF V6 TYPE SUBMERSIBLE PUMP (L-SERIES)	2018
MECHANICAL	Manufacturing	OPTIMIZATION OF MACHINING PARAMETERS FOR SURFACE ROUGHNESS AND MATERIAL REMOVAL RATE IN EDM PROCESS	2018
MECHANICAL	Manufacturing	Effect of process perameters on sufrace hardness and surface roughness in turning process	2018
MECHANICAL	Manufacturing	INFLUENCE AND ANALYSIS OF SILICON DIOXIDE FLUX POWDER ON WELD GEOMETERY FOR WELDING STAINLESS STEEL USING GTAW	2018
MECHANICAL	Manufacturing	INVESTIGATE AN EFFECT OF PROCESS PARAMETER ON STRENGTH IN MIG WELDING OF DISSIMILAR MATERIALS	2018
MECHANICAL	Manufacturing	OPTIMISATION OF PROCESS PARAMETER FOR SURFACE ROUGHNESS AND MATERIAL REMOVAL RATE ON CNC TURNING MACHINE.	2018
MECHANICAL	Manufacturing - CAD / CAM	OPTIMIZATION OF WORM GEAR PAIR USING GENETIC ALGORITHM	2018
MECHANICAL	Manufacturing - CAD / CAM	TEMPERATURE DISTRIBUTION AND IT S DEFORMATION ANALYSIS FOR STIFFNESS IN VMC (850) HEADSTOCK	2018
MECHANICAL	Manufacturing - CAD / CAM	DEVELOP CVLT ALGORITHM FOR IMPROVEMENT OF SURFACE FINISH AND DIMENSIONAL ACCURACY IN FDM PROCESS	2018
MECHANICAL	Manufacturing - CAD / CAM	DESIGN , SIMULATION AND EXPERIMENTAL ANALYSIS OF HYDROSTATIC CIRCULAR PAD BEARING FOR HIGH PRECISION MACHINE TOOL.	2018
MECHANICAL	Manufacturing - CAD / CAM	INVESTIGATION OF AESTHETIC QUALITY OF PRODUCT BY APPLYING GOLDEN RATIO APPROACH.	2018
MECHANICAL	Manufacturing - CAD / CAM	ACOUSTIC INSULATION USING NATURAL FIBER COMPOSITE MATERIAL.	2018
MECHANICAL	Manufacturing - CAD / CAM	CHARACTERIZATION OF MECHANICAL PERFORMANCE OF COMPOSITE MATERIAL FOR AUTOMOBILE APPLICATIONS.	2018
MECHANICAL	Manufacturing - CAD / CAM	OBSTACLE AVOIDANCE IN CABLE DRIVEN PARALLEL ROBOTS.	2018
MECHANICAL	Manufacturing - CAD / CAM	EFFECTIVENESS OF MATERIAL CHEMISTRY AND PROCESS PARAMETERS ON MICRO STRUCTURES AND MECHANICAL PROPERTIES FOR DUCTILE IRON PIPE	2018
MECHANICAL	Manufacturing - CAD / CAM	WEIGHT OPTIMIZATION OF MACHINE BED OF CENTRELESS GRINDING MACHINE CONSIDERING STABILITY & VIBRATION CRITERION USING FEA APPROACH.	2018
MECHANICAL	Manufacturing - CAD / CAM	FINITE ELEMENT ANALYSIS AND EXPERIMENTAL INVESTIGATION ON FRICTION STIR WELDING OF DISSIMILAR MATERIALS	2018
MECHANICAL	Manufacturing - CAD / CAM	PERFORMANCE ANALYSIS OF PROCESS PARAMETERS ON MACHINING OF ALUMINIUM COMPOSITE PANEL USING AWJM PROCESS	2018
MECHANICAL	Manufacturing - CAD / CAM	MODELING AND PERFORMANCE EVALUATION OF MIXING OF TWO DIFFERENT TDS LIQUIDS IN PRESSURE EXCHANGER FOR SWRO SYSTEM USING CFD ANALYSIS	2018
MECHANICAL	Manufacturing - CAD / CAM	EXPERIMENTAL EVALUATION AND FINITE ELEMENT ANALYSIS OF ACTIVATED TIG WELDING PROCESS FOR DISSIMILAR MATERIAL LIKE STRUCTURAL STEEL AND STAINLESS STEEL	2018
MECHANICAL	Manufacturing - CAD / CAM	LIFE CYCLE ANALYSIS OF KEROSENE & SYNTHETIC OIL AS A DIELECTRIC FLUID FOR SUSTAINABLE EDM	2018
MECHANICAL	Manufacturing - CAD / CAM	EXPERIMENTAL INVESTIGATION AND PARAMETER OPTIMIZATION OF P20 STEEL USING DIFFERENT DIELECTRICS IN EDM	2018
MECHANICAL	Manufacturing - CAD / CAM	INVESTIGATION ON MECHANICAL PROPERTIES OF DUAL MATERIAL POLYMER FABRICATED BY ADDITIVE MANUFACTURING	2018
MECHANICAL	Manufacturing - CAD / CAM	EXPERIMENTAL INVESTIGATION ON MECHANICAL PROPERTIES OF FIBER REINFORCED POLYMER MADE BY RAPID PROTOTYPING	2018
MECHANICAL	Manufacturing - CAD / CAM	OPTIMIZATION AND EXPERIMENTAL INVESTIGATION OF MRR AND SURFACE ROUGHNESS FOR POCKETING ON VMC PX20	2018
MECHANICAL	Manufacturing - CAD / CAM	Design, Analysis and Optimization of helical gear to improve strength	2018
MECHANICAL	Manufacturing - CAD / CAM	EVALUATION OF EFFECTIVE THERMAL CONDUCTIVITY AND DEVELOP LIGHT WEIGHT AEROGEL FOR SPACE APPLICATION	2018
MECHANICAL	Manufacturing - CAD / CAM	FEED RATE OPTIMIZATION OF SPIRAL TOOL PATH USING CUTTER ENGAGEMENT ANGLE AND STEP OVER	2018
MECHANICAL	Manufacturing - CAD / CAM	TOOL PATH OPTIMIZATION IN INCREMENTAL SHEET FORMING USING DOE	2018
MECHANICAL	Manufacturing - CAD / CAM	INVESTIGATION ON SMALL SIZE CASTING	2018
MECHANICAL	Manufacturing - CAD / CAM	COMPARATIVE ANALYSIS AND EXPERIMENTAL INVESTIGATION OF FATIGUE CRACK GROWTH OF COMPOSITE MATERIAL	2018
MECHANICAL	Manufacturing - CAD / CAM	DEVELOPMENT OF INTEGRATED 3D SCANNER AND 3D PRINTER IN A SINGLE MODULE FOR REAL TIME PRINTING	2018
MECHANICAL	Manufacturing - CAD / CAM	DESIGN AND DEVELOPMENT OF AUTOMATIC SETUP OF TIG WELDING.	2018
MECHANICAL	Manufacturing - CAD / CAM	PARAMETRIC OPTIMIZATION OF MILLING OPERATION ON GFR	2018
MECHANICAL	Manufacturing - CAD / CAM	EXPERIMENTAL INVESTIGATION AND ANALYSIS OF FRICTION STIR WELDING IN ALUMINIUM ALLOY	2018
MECHANICAL	Manufacturing - CAD / CAM	PARAMETRIC OPTIMISATION OF FACE MILLING USING TAGUCHI METHOD TO IMPROVE TOOL LIFE AND SURFACE ROUGHNESS OF EN8.	2018
MECHANICAL	Manufacturing - CAD / CAM	OPTIMIZATION OF PROCESS PARAMETERS FOR MATERIAL REMOVAL RATE (MRR) & SURFACE ROUGHNESS (SR) FOR TURNING OF EN-8 STEEL BAR ON CONVENTIONAL LATHE MACHINE (IDP)	2018
MECHANICAL	Manufacturing - CAD / CAM	DESIGN AND MANUFACTURING OF HYDRAULIC FIXTURES FOR MACHINING CASE, COVER AND DISC OF MOTOR BODY	2018
MECHANICAL	Manufacturing - CAD / CAM	Experimental Optimization of parts made on Rapid Prototyping Methodology	2018
MECHANICAL	Manufacturing - CAD / CAM	ANALYSIS AND OPTIMIZATION OF VERTICAL MACHINING CENTER (VMC) BED USING FEA APPROACH	2018
MECHANICAL	Manufacturing - CAD / CAM	DESIGN AND DEVELOPEMENT OF SONOTRODE FOR ULTRASONIC CONSOLIDATION.	2018

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MECHANICAL	Manufacturing - CAD / CAM	INVESTIGATION OF PROCESS PARAMETERS LIKE ABRASIVE SIZE, TYPE, CONCENTRATION IN PERCENTAGE AND PISTON SPEED ON SURFACE FINISH OF SS 316 DURING ABRASIVE FLOW MACHINING (AFM)	2018
MECHANICAL	Manufacturing - CAD / CAM	DESIGN AND ANLYSIS OF CFRP HOUSING FOR SPACE APPLICATIONS	2018
MECHANICAL	Manufacturing - CAD / CAM	MODIFICATION OF FINNED TUBE HEAT EXCHANGER TO INCREASE HEAT TRANSFER BY CAD/CAE SOFTWARE	2018
MECHANICAL	Manufacturing - CAD / CAM	DESIGN OF UHV COMPATIBLE PERMEATION MEASUREMENT SYSTEM	2018
MECHANICAL	Manufacturing - CAD / CAM	EXPERIMENTAL INVESTIGATION ON GAS TUNGSTEN INERT GAS WELDING USING ACTIVATED FLUX FOR COPPER MATERIAL.	2018
MECHANICAL	Manufacturing - CAD / CAM	DEVELOPMENT OF MACHINE VISION BASED INSPECTION SYSTEM TO STUDY THE EFFECT OF DIFFERENT ILLUMINATION	2018
MECHANICAL	Manufacturing - CAD / CAM	PID CONTROLLER BASED STABILITY ANALYSIS OF HEXAPOD ROBOT	2018
MECHANICAL	Manufacturing - CAD / CAM	DEVELOPMENT OF SCAN MECHANISMS FOR SPACE BORNE OPTICAL PAYLOADS	2018
MECHANICAL	Manufacturing - CAD / CAM	DEVELOPMENT AND EXPERIMENTAL INVESTIGATION OF MIXED-MATERIAL FILAMENT FOR 3D PRINTER APPLICATION	2018
MECHANICAL	Manufacturing - CAD / CAM	DESIGN AND MANUFACTURING OF CNC 2D WIRE BENDING MACHINE	2018
MECHANICAL	Manufacturing - CAD / CAM	COST AND WEIGHT REDUCTION BY STRESS ANALYSIS OF CONNECTING ROD USED IN DIESEL ENGINE TO IMPROVE ITS FATIGUE LIFE USING FEM APPROACH	2018
MECHANICAL	Manufacturing - CAD / CAM	DESIGN, ANALYSIS AND WEIGHT OPTIMIZATION OF HEAVY DUTY CNC LATHHE MACHINE BED USING FEM APPROACH.	2018
MECHANICAL	Manufacturing - CAD / CAM	DESIGN AND MANUFACTURING OF A HYDRAULIC FIXTURE FOR MACHINING GEAR FLANGE	2018
MECHANICAL	Manufacturing - CAD / CAM	DESIGN AND ANALYSIS OF BEARING CAGE FOR IMPROVING THE LIFE OF BEARING IN A CENTRIFUGAL PUMP	2018
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	INVESTIGATE COMBINE EFFECT OF TOOL GEOMETRY AND MACHINING PARAMETER ON MICTROSTRUCTURE AND TENSILE PROPERTIES OF FRICTION STIR WELDED ALUMINIUM AA7075-T6	2018
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	PREDICTION OF VARIABLE PROCESS PARAMETERS ON FRICTION STIR WELDED JOINTS OF ALUMINIUM ALLOY	2018
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	EXPERIMENTAL INVESTIGATION OF CFRP WELDED JOINT USING ULTRASONIC WELDING	2018
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	EXPERIMENTAL INVESTIGATION OF GATING AND FEEDING SYSTEM FOR SAND CASTING THROUGH SIMULATION	2018
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	EXPERIMENTAL INVESTIGATION OF ALLOY STEEL WELDED BY PLASMA ARC WELDING AND GAS TUNGSTEN ARC WELDING FOR COMPARATIVE STUDY OF MECHANICAL PROPERTIES	2018
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	EXPERIMENTAL AND NUMERICAL INVESTIGATION OF SINGLE POINT INCREMENTAL FORMING ON SS304 SHEET	2018
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	EVALUATION OF RESISTANCE SPOT WELDING FOR QUALITY IN AUTOMOBILE APPLICATION	2018
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	AN EXPERIMENTAL ANALYSIS OF INVESTMENT CASTING TO REDUCE SHRINKAGE DEFECT IN INLET BRACKET.	2018
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	SIMULATION AND ANALYSIS TO REDUCE THE SHRINKAGE DEFECT IN SAND CASTING FOR THE ROTOR.	2018
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	INVESTIGATE THE EFFECT OF PROCESS PARAMETERS OF GMAW ON DISTORTION IN HYDRAULIC SHEARING MACHINE BLOCK	2018
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	EFFECT OF PWHT CYCLE ON MICROSTRUCTURE AND MECHANICAL PROPERTIES OF 1.25 CR-0.5 MO WELD	2018
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	BENDING FORCE AND SPRINGBACK ANALYSIS OF CLADED PLATE	2018
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	EXPERIMENTAL INVESTIGATION O NTHE EFFECT OF SONOTRODE PROFILE AND PROCESS PARAMETERS ON MECHANICAL PROPERTIES OF THERMOPLASTIC WELD BY ULTRASONIC WELDING	2018
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	FINITE ELEMENT ANALYSIS ON ROLLING PROCESS FOR BIMETALLIC PLATE	2018
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	EFFECT OF PROCESS PARAMETERS ON AL 7108 T79 USING FRICTION STIR WELDING ON SINGLE SIDE AND DOUBLE SIDE WELDED JOINT	2018
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	ANALYSIS OF SPRINGBACK EFFECT IN SINGLE POINT INCREMENTAL FORMING ON POLYMER	2018
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	EVALUATION OF JOINT PROPERTIES OF SUBMERGED ARC WELDING FOR HSLA STEEL USING TIO2	2018
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	INVESTIGATIONS ON KEY HOLE CLOSURE TECHNIQUES OF FRICTION STIR WELDING	2018
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	EXPERIMENTAL AND NUMERICAL INVESTIGATION ON FORMABILITY OF THE STAINLESS STEEL GRADE AISI 316 USING SINGLE POINT INCREMENTAL FORMING	2018
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	TIG WELDING OF AISI 310 STAINLESS STEEL: EXPERIMENTS, MODELING AND PROCESS OPTIMIZATION	2018
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	Experimental study on the form-ability of Taylor welded blank produced using friction stir welding.	2018
MECHANICAL	Manufacturing - Industrial	INVESTIGATING THE EFFECT OF CYLINDRICAL GRINDING PROCESS PARAMETERS ON THE SURFACE ROUGHNESS USING TAGUCHI TECHNIQUE	2018
MECHANICAL	Manufacturing - Industrial	OEE IMPROVEMENT AT CHEMICAL PROCESSING UNIT USING INDUSTRIAL ENGINEERING TECHNIQUES	2018
MECHANICAL	Manufacturing - Industrial	QUALITY IMPROVEMENT IN MANUFACTURING OF BUSHINGS BY DMAIC IMPROVEMENT METHODOLOGY AT MEDIUM SCALE ENGINEERING UNIT	2018
MECHANICAL	Manufacturing - Industrial	QUALITY IMPROVEMENT IN MANUFACTURING OF CNC PRESS BREAK MACHINE	2018
MECHANICAL	Manufacturing - Industrial	ERGONOMIC WORKPLACE DESIGN FOR ASSEMBLY STATION IN A MANUFACTURING UNIT	2018
MECHANICAL	Manufacturing - Industrial	IMPROVEMENT IN OEE OF A MACHINE SHOP SECTION	2018
MECHANICAL	Manufacturing - Industrial	LEAD TIME REDUCTION IN MANUFACTURING OF SHEARING MACHINE	2018
MECHANICAL	Manufacturing - Industrial	PRODUCTIVITY IMPROVEMENT OF CONTINUOUS FURNACE BY APPLYING LEAN SIX SIGMA METHODOLOGY	2018
MECHANICAL	Manufacturing - Industrial	MEASUREMENT SYSTEM ANALYSIS TO IMPROVE PRODUCTIVITY AND QUALITY	2018
MECHANICAL	Manufacturing - Industrial	DEVELOPMENT OF SUSTAINABLE PRODUCT IN INDIAN MANUFACTURING SME BY INTEGRATING ECQFD, TRIZ AND MCDM TECHNIQUES	2018
MECHANICAL	Manufacturing - Industrial	IDENTIFICATION AND PRIORITAZATION OF CRITICAL SUCCESS FACTORS FOR LEAN MANUFACTURING IN MANUFACTURING SMES	2018
MECHANICAL	Manufacturing - Industrial	DEVELOPMENT OF PERFORMANCE MEASUREMENT MODEL FOR DESIGN FOR DISASSEMBLY IN MANUFACTURING INDUSTRIES	2018
MECHANICAL	Manufacturing - Industrial	IDENTIFICATION AND VALIDATION OF DRIVERS AND BARRIERS IN GREEN MANUFACTURING FOR SMES	2018
MECHANICAL	Manufacturing - Industrial	PRODUCTIVITY IMPROVEMENT BY IMPLEMENTING LEAN MANUFACTURING TOOLS IN SMES	2018

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MECHANICAL	Manufacturing - Industrial	SUCCESS FACTOR ANALYSIS AND ITS RANKING FOR IMPLEMENTATION OF GSCM IN INDIAN MANUFACTURING SMES	2018
MECHANICAL	Manufacturing - Industrial	THE IMPLEMENTATION OF LEAN MANUFACTURING BY USING VALUE STREAM MAPPING IN RADIAL DRILL MACHINE INDUSTRY	2018
MECHANICAL	Manufacturing - Industrial	MAYNARD OPERATION & SEQUENCE TECHNIQUE (M.O.S.T.) INTERVENTION FOR PRODUCTIVITY IMPROVEMENT OF MANUFACTURING PROCESS OF MINI TRACTOR.	2018
MECHANICAL	Manufacturing - Industrial	TO EVALUATE OVERALL EQUIPMENT EFFECTIVENESS (OEE) FOR IMPROVEMENT OF PRODUCTION RATE IN VITRIFIED TILES MANUFACTURING.	2018
MECHANICAL	Manufacturing - Industrial	AN OPTIMIZATION MODEL FOR A RADIATOR MANUFACTURING PLANT USING CELLULAR MANUFACTURING	2018
MECHANICAL	Manufacturing - Industrial	DEVELOPMENT AND MECHANICAL CHARACTERIZATION OF GLASS-BANANA HYBRID REINFORCED POLYMER MATRIX COMPOSITE	2018
MECHANICAL	Manufacturing - Industrial	MANUFACTURING DATA COLLECTION FOR PRODUCTION PLANNING CONTROL AND ANALYSIS	2018
MECHANICAL	Manufacturing - Industrial	IMPLEMENTATION OF T.P.M. IN PROGRESSIVE DIES MANUFACTURING INDUSTRY	2018
MECHANICAL	Manufacturing - Machining / Machine Tools	ANALYSIS OF TOOL WEAR IN TURNING OPERATION OF 17-4PH(UNS 17400)BY COMPARING THREE DIFFTRENT TOOLS	2018
MECHANICAL	Manufacturing - Machining / Machine Tools	ANALYSING EFFECT OF COCONUT OIL BASED CUTTING FLUID FOR TURNING OPERATION ON CONVENTIONAL LATHE	2018
MECHANICAL	Manufacturing - Machining / Machine Tools	EXPERIMENTAL INVESTIGATION OF TOOL GEOMETRY ON END MILLING PROCESS	2018
MECHANICAL	Manufacturing - Machining / Machine Tools	OPTIMISATION OF TOOL LIFE BY EDGE HONING ON SINGLE POINT CUTTING TOOL DURING MACHINING OF DIFFERENT GRADES OF STAINLESS STEEL	2018
MECHANICAL	Manufacturing - Machining / Machine Tools	DEVELOPMENT OF TOTAL PRODUCT SUSTAINABILITY INDEX AND MULTI-OBJECTIVE OPTIMIZATION OF CUTTING PARAMETERS FOR SUSTAINABLE MACHINING DURING FACE MILLING OPERATION	2018
MECHANICAL	Manufacturing - Machining / Machine Tools	ANALYSIS AND IMPROVING THE PERFORMANCE OF HOT STAMPING PROCESS ON NYLON	2018
MECHANICAL	Manufacturing - Machining / Machine Tools	EXPERIMENTAL INVESTIGATION ON HIGH SPEED DRILLING OF GLASS FIBER REINFORCED POLYMER COMPOSITE	2018
MECHANICAL	Manufacturing - Machining / Machine Tools	AN EXPERIMENTAL STUDY ON ELECTRO DISCHARGE MACHINING (EDM) OF DIE TOOL STEEL FOR RECOMMENDATION OF SUITABLE ELECTRODE BASED ON MMR, SURFACE ROUGHNESS AND TOOL TO WORK WEAR RATIO BY RESPONSE SURFACE METHODOLOGY	2018
MECHANICAL	Manufacturing - Machining / Machine Tools	EFFECT OF PROCESS PARAMETERS ON MRR OF TI-6AL-4V-ELI USING WIRE EDM	2018
MECHANICAL	Manufacturing - Machining / Machine Tools	AN EXPERIMENTAL INVESTIGATION ON SURFACE ROUGHNESS AND KERF ANGLE FOR ABRASIVE WATER JET MACHINING OF CERAMIC USING DOE	2018
MECHANICAL	Manufacturing - Machining / Machine Tools	OPTIMIZATION OF PROCESS PARAMETERS FOR HONING OF CYLINDER LINER GG25	2018
MECHANICAL	Manufacturing - Machining / Machine Tools	PARAMETRIC OPTIMIZATION OF BORING PROCESS BY ALTERNATE TOOLING HEAD TO IMPROVE PRODUCTIVITY OF GG25 CYLINDER LINER.	2018
MECHANICAL	Manufacturing - Machining / Machine Tools	OPTIMIZATION OF PROCESS PARAMETERS OF CYLIDRICAL GRINDING MACHING IN EN-9 STEEL	2018
MECHANICAL	Manufacturing - Machining / Machine Tools	IMPROVEMENT IN TOOL LIFE OF BTA INSERTS FOR DEEP HOLE DRILLING OF CS TUBESHEET WITH AN 8 MM OVERLAY OF INCONEL 718.	2018
MECHANICAL	Manufacturing - Machining / Machine Tools	OPTIMIZATION OF MACHINING PARAMETERS ON END MILLING OF STEEL GRADE EN 8.	2018
MECHANICAL	Manufacturing - Machining / Machine Tools	DEVLOPMENT OF AN ALGORITHM TO PREDICT THE DEPTH OF CUT BY VARIYING PROCESS PARAMETER OF LOWER POWER CO2 LASER.	2018
MECHANICAL	Manufacturing - Machining / Machine Tools	EXPERIMENTAL INVESTIGATION AND OPTIMIZATION OF KERF TAPER ANGLE IN ABRASIVE WATER JET MACHINE FOR AUTOMOBILE DISC BRAKE	2018
MECHANICAL	Manufacturing - Machining / Machine Tools	GENERATION OF A 3D SPHERICAL CAVITY ON A 2-D CO2 LASER USING CUSP-HIEGHT MINIMIZATION CONCEPT	2018
MECHANICAL	Manufacturing - Machining / Machine Tools	EXPERIMENTAL INVESTIGATION OF THRUST FORCE AND SURFACE ROUGHNESS USING DRILLING PROCESS FOR ALUMINIUM METAL MATRIX COMPOSITES	2018
MECHANICAL	Manufacturing - Machining / Machine Tools	INVESTIGATING THE EFFECT OF SHAPE, ORIENTATION AND POSITION OF ISLANDS ON SPIRAL TOOL PATH	2018
MECHANICAL	Manufacturing - Machining / Machine Tools	EXPERIMENTAL INVESTIGATION OF SCALLOP HEIGHT, SURFACE ROUGHNESS AND PERCENTAGE UTILIZATION OF TOOL USING SPRIAL TOOLPATH FOR SCULPTURE SURFACES	2018
MECHANICAL	Manufacturing - Machining / Machine Tools	PARAMETRIC OPTIMIZATION OF WIRE ELECTRICAL DISCHARGE MACHINING PROCESS USING RESPONSE SURFACE METHODOLOGY	2018
MECHANICAL	Manufacturing - Machining / Machine Tools	EFFECT OF PROCESS PARAMETERS ON SURFACE ROUGHNESS AND MATERIAL REMOVAL RATE IN CNC END MILLING PROCESS	2018
MECHANICAL	Manufacturing - Machining / Machine Tools	COMPARATIVE STUDY OF EDM (ELECTRO - DISCHARGE MACHINING) WITH THE USE OF ADDITIONAL ROTARY TOOL ATTACHMENT.	2018
MECHANICAL	Manufacturing - Machining / Machine Tools	Investigation of Surface Roughness Material Removal Rate & Kevf width on AWJM using grey relational analysis	2018
MECHANICAL	Manufacturing - Machining / Machine Tools	OPTIMIZATION OF POWDER MIXED EDM FOR IMPROVEMENT OF MRR AND SURFACE FINISH	2018
MECHANICAL	Manufacturing - Machining / Machine Tools	OPTIMIZATION OF TURNING PROCESS PARAMETERS OF CARBON CHROMIUM STEEL AISI 52100	2018
MECHANICAL	Manufacturing - Machining / Machine Tools	PARAMETRIC OPTIMIZATION OF LASER MARKING MACHINE ON ALLOY LM6 FOR DEPTH, SURFACE ROUGHNESS AND WIDTH.	2018
MECHANICAL	Manufacturing - Machining / Machine Tools	OPTIMIZATION OF CNC END MILLING PROCESS PARAMETER FOR ALLUMINIUM 6061 USING CARBIDE TOOL BY D.O.E.	2018
MECHANICAL	Manufacturing - Machining / Machine Tools	EFFECT OF CUTTING PARAMETERS ON THE SURFACE ROUGHNESS AND MRR OF TITANIUM ALLOYS USING VMC	2018
MECHANICAL	Manufacturing - Machining / Machine Tools	Experimental investigation and modelling of flatness and surface roughness during face milling of SS316.	2018
MECHANICAL	Manufacturing - Machining / Machine Tools	Experimental investigation to analyse the effect of abrasive water jet machine parameters on composite.	2018
MECHANICAL	Manufacturing - Machining / Machine Tools	Fabrication ,mechanical characterization and drilling of bamboo fibre reinforced composite.	2018
MECHANICAL	Manufacturing - Machining / Machine Tools	OPTIMIZATION OF MACHINING PARAMETERS IN CNC TURNING OF H5 DIE STEEL USING GENETIC ALGORITHM	2018
MECHANICAL	Manufacturing- CAD/CAM	parametric optimization of abrasive water jet cutting machine on ceramic material	2018
MECHANICAL	MANUFACTURING MACHINING	Parametric optimization of WEDM parameters on tool steel.	2018

Main Branch	Theme/Area	Title of Project	Year
MECHANICAL	MANUFACTURING MACHINING	Optimization of Abrasive Water Jet Machining Parameters using Response Surface Method on Borosilicate Glass	2018
MECHANICAL	MANUFACTURING MACHINING	Experimental Analysis of LASER Cutting using Genatic Algorithm on MDF.	2018
MECHANICAL	MANUFACTURING MACHINING/MACHINING TOOL	INVESTIGATION ON WATER JET ABRASIVE MACHINING DURING CUTTING OF CERAMIC TILE.	2018
MECHANICAL	Manufacturing Process	Modifaction of Center Drill Parameters to Increase Tool Life for CNC Machine	2018
MECHANICAL	MANUFACTURING-MACHINING	AN EXPERIMENTAL INVESTIGATION ON EFFECT OF PROCESS PARAMETERS OF ELECTRICAL DISCHARGE MACHINING (EDM) ON COMPOSITE MATERIAL USING DIFFERENT ELECTODES	2018
MECHANICAL	Manufacturing-Machining (Machine Tools)	Parametric study on plasma arc cutting of AL-6063	2018
MECHANICAL	Material Science	TO CHECK MECHANICAL PROPERTIES OF HVOF SPRAYED COATINGS OF STAINLESS STEEL SUBSTRATES	2018
MECHANICAL	Material Science	ANALYSIS AND PERFORMANCE EVALUATION OF CRYOGENIC TREATED HSS TOOL AND ITS PROPERTIES	2018
MECHANICAL	Renewable Energy	Effect of air velocity and Heat flow rate on solar humidifier	2018
MECHANICAL	SOLAR THERMAL	Modelling and performance evaluation of solar operated agro-produce drying unit	2018
MECHANICAL	Thermal Fluid - Computational	NUMERICAL ANALYSIS OF CHEMICAL LOOPING REFORMING SYSTEM FOR HYDROGEN PRODUCTION	2018
MECHANICAL	Thermal Fluid - Computational	DEVELOPMENT OF 2-D NAVIER-STOKES SOLVER FOR LOW REYNOLDS NUMBER INCOMPRESSIBLE FLOW	2018
MECHANICAL	Thermal Fluid - Computational	LINEAR STABILITY ANALYSIS OF AXISYMMETRIC BOUNDARY LAYER DEVELOPED ON A CIRCULAR CYLINDER	2018
MECHANICAL	Thermal Fluid - Computational	NUMERICAL SIMULATION OF COAL FIRED UPDRAFT GASIFIER.	2018
MECHANICAL	Thermal Fluid - Computational	NUMERICAL ANALYSIS OF PARABOLIC TROUGH COLLECTOR RECEIVER TUBE	2018
MECHANICAL	Thermal Fluid - Computational	DESIGN MODIFICATION & CFD ANALYSIS OF AUTOMOTIVE RADIATORS	2018
MECHANICAL	Thermal Fluid - Computational	CFD ANALYSIS FOR SOLAR CHIMNEY POWER PLANT.	2018
MECHANICAL	Thermal Fluid - Computational	CFD ANALYSIS OF PULSATING MULTI-PHASE VIVO BLOOD FLOW	2018
MECHANICAL	Thermal Fluid - Computational	CFD SIMULATION OF HEAT TRANSFER ENHANCEMENT OF NANOFLUID FLOWING IN A AUTOMOBILE RADIATOR	2018
MECHANICAL	Thermal Fluid - Computational	CFD ANALYSIS OF REAR WING (SPOILER) OF FORMULA ONE CAR.	2018
MECHANICAL	Thermal Fluid - Computational	EXPERIMENTAL AND NUMERICAL INVESTIGATION ON DESIGNING OF EXIT DUCT WIND TURBINE	2018
MECHANICAL	Thermal Fluid - Computational	EXPERIMENTAL AND NUMERICAL INVESTIGATION OF DOUBLE PIPE HEAT EXCHANGER USING NANO FLUID	2018
MECHANICAL	Thermal Fluid - Computational	OPTIMIZATION AND CFD ANALYSIS OF INDUCED DRAFT COUNTER FLOW WET COOLING TOWER	2018
MECHANICAL	Thermal Fluid - Computational	EXPERIMENTAL AND CFD ANALYSIS OF COLD STORAGE TO MINIMIZE THE WEIGHT LOSS OF VEGETABLE	2018
MECHANICAL	Thermal Fluid - Cryogenics	DESIGN AND ANALYSIS OF INTEGRATED STIRLING CRYOCOOLER FOR SPACE APPLICATION	2018
MECHANICAL	Thermal Fluid - Cryogenics	DESIGN AND ANALYSIS OF CRYOGENICS VALVE BOX	2018
MECHANICAL	Thermal Fluid - Cryogenics	DESIGN AND ANALYSIS OF PULSE TUBE CRYOCOOLER FOR SPACE APPLICATION	2018
MECHANICAL	Thermal Fluid - Cryogenics	DESIGNING OF A CRYOSTAT FOR TRANSPORT MEASUREMENT OF OXIDE SUPERCONDUCTING SAMPLES	2018
MECHANICAL	Thermal Fluid - Cryogenics	DESIGN, FABRICATION AND TESTING OF 77K CRYOSTAT FOR AC SUSCEPTIBILITY	2018
MECHANICAL	Thermal Fluid - Cryogenics	DESIGN AND DEVELOPMENT OF CRYOGENIC VESSEL FOR LIQUIFIED NATURAL GAS	2018
MECHANICAL	Thermal Fluid - Heat Transfer	CFD ANALYSIS OF HEAT TRANSFER ENHANCEMENT IN HELICAL COIL HEAT EXCHANGER BY VARYING HELIX ANGLE	2018
MECHANICAL	Thermal Fluid - Heat Transfer	CFD ANALYSIS OF SHELL AND TUBE HEAT EXCHANGER BY CHANGING BAFFLE ARRANGEMENT	2018
MECHANICAL	Thermal Fluid - Heat Transfer	TO ANALYSE PERFORMANCE BY CHANGING THE INTERNAL STRUCTURE OF EXHAUST HEAT EXCHANGER IN AUTOMOBILE	2018
MECHANICAL	Thermal Fluid - Heat Transfer	CFD ANALYSIS OF SHELL AND TWISTED TUBE HEAT EXCHANGER	2018
MECHANICAL	Thermal Fluid - Heat Transfer	CFD ANALYSIS OF DOUBLE PIPE HEAT EXCHANGER WITH TWISTED TAPE INSERT IN INNER PIPE	2018
MECHANICAL	Thermal Fluid - Heat Transfer	TO ANALYSIS OF HEAT TRANSFER FOR RECENT INSULATION MATERIAL	2018
MECHANICAL	Thermal Fluid - Heat Transfer	DESIGN OPTIMIZATION OF 3D STAR GRAIN GEOMETRY IN SOLID PROPELLANT ROCKET MOTOR.	2018
MECHANICAL	Thermal Fluid - Heat Transfer	NUMERICAL INVESTIGATION OF FIN AND TUBE HEAT EXCHANGER WITH DELTA WINGLET PAIR VORTEX GENERATOR	2018
MECHANICAL	Thermal Fluid - Heat Transfer	EXPERIMENTAL INVESTIGATION OF CLOSE LOOP PULSATING HEAT PIPE USING NANO FLUID	2018
MECHANICAL	Thermal Fluid - Heat Transfer	PERFORMANCE & ANALYSIS OF KILN FOR CERAMIC INDUSTRY	2018
MECHANICAL	Thermal Fluid - Heat Transfer	DESIGN AND ANALYSIS OF THERMAL DISTRIBUTION OF HEAT OVER COOLING FINS OF CONDENSER	2018
MECHANICAL	Thermal Fluid - Heat Transfer	EXERGY & ENERGY ANALYSIS OF AFBC BOILER.	2018
MECHANICAL	Thermal Fluid - Heat Transfer	NUMERICAL STUDY ON GAS AND LIQUID SLUGS OF GAS NON NEWTONIAN TWO PHASE FLOW IN MINI CHANNEL	2018
MECHANICAL	Thermal Fluid - Heat Transfer	"AN EXPERIMENTAL INVESTIGATION OF HEAT TRANSFER CHARACTARISTICS OF AL2O3 NANOFLUID USING SHELL AND TUBE HEAT EXCHANGER"	2018
MECHANICAL	Thermal Fluid - Heat Transfer	DESIGN & PERFORMANCE ENHANCEMENT OF INDUCED DRAFT COUNTER FLOW WET TYPE COOLING TOWER	2018
MECHANICAL	Thermal Fluid - Heat Transfer	Advanced design and analysis of engine fins for better cooling efficiency	2018
MECHANICAL	Thermal Fluid - Heat Transfer	NUMERICAL INVESTIGATIONS ON THE BEHAVIOUR OF CIRCULAR SYNTHETIC JET IN QUIESCENT AIR AT LOW REYNOLDS NUMBER	2018
MECHANICAL	Thermal Fluid - Heat Transfer	INVESTIGATION AND EXPERIMENTAL STUDY ON MINI CHANNEL HEAT SINK	2018
MECHANICAL	Thermal Fluid - Heat Transfer	DESIGN AND THERMAL ANALYSIS OF FINS FOR AIR COOLED ENGINE BY VARYING ITS GEOMETRY	2018
MECHANICAL	Thermal Fluid - Heat Transfer	EFFECTS OF SUB COOLER ON COOLING PERFORMANCE OF INVERTER VARIABLE REFRIGERANT FLOW (IVRF) TYPE AIR CONDITIONING SYSTEM	2018
MECHANICAL	Thermal Fluid - Heat Transfer	NUMERICAL STUDY OF FLOW BOILING HEAT TRANSFER USING NANOPARTICLES IN SMALL DIAMETER HORIZONTAL CHANNEL	2018
MECHANICAL	Thermal Fluid - Heat Transfer	PREDICTION OF OVEREAD CONDUCTOR SAG USING LINEAR AND NON LINEAR CIGRE ANALYTICAL METHOD	2018
MECHANICAL	Thermal Fluid - Heat Transfer	PERFORMANCE ENHANCEMENT OF A COUNTER FLOW INDUCED DRAFT COOLING TOWER	2018
MECHANICAL	Thermal Fluid - Heat Transfer	CFD Performance analysis of SHELL AND TUBE type HEAT EXCHANGER by changing Parameters of TRI-SECTIONAL BAFFLE plates instead of conventional BISECTION BAFFLES.	2018
MECHANICAL	Thermal Fluid - Heat Transfer	NOVEL ENERGY ANALYSIS TO RECOVER THERMODYNAMIC INEFFICIENCY OF THERMAL SYSTEM	2018
MECHANICAL	Thermal Fluid - Heat Transfer	EVALUATION OF FIRE-FIGHTING HELMET SURFACE TECHNOLOGY FOR HIGH RADIANT HEAT APPLICATIONS	2018
MECHANICAL	Thermal Fluid - Heat Transfer	A Comparative Analysis of various sugar industries boiler using exergy approach	2018
MECHANICAL	Thermal Fluid - Heat Transfer	Design, development and performance evaluation of inverted downdraft Biomass Gasifier (IDBG) cook stove.	2018
MECHANICAL	Thermal Fluid - Heat Transfer	Design, development and performance evaluation of fluidized Bed Gasifier	2018
MECHANICAL	Thermal Fluid - IC Engines	ULTRASONIC PRINCIPLES FOR FUEL INJECTION IN INTERNAL COMBUSTION ENGINES.	2018
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENTAL INVESTIGATION AND BALANCING OF EMISSIONS ELEMENTS IN CI ENGINE	2018

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MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENTAL INVESTIGATION TO INCREASE THE BRAKE POWER IN FOUR STROKE THREE CYLINDER ENGINE WITH CNG AS A FUEL	2018
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENT AND ANALYSIS OF PERFORMANCE PARAMETERS FOR 4 STROKE DIESEL ENGINE BY INSPECTING FUEL INJECTION PRESSURE AND TIMING BY USING BIO DEISEL	2018
MECHANICAL	Thermal Fluid - IC Engines	DEVELOPMENT OF PERFORMANCE ENGINE FOR A FORMULA STUDENT VEHICLE	2018
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENTAL ANALYSIS OF DIESEL ENGINE USING BIOFUEL AT VARYING COMPRESSION RATIO.	2018
MECHANICAL	Thermal Fluid - IC Engines	DEVELOPMENT AND EVALUSTION OF EFFICIENT HYDROGEN IC ENGINE	2018
MECHANICAL	Thermal Fluid - IC Engines	PERFORMANCE AND EMISSION ANALYSIS OF DIESEL ENGINE USING VARIOUS BIOFUELS	2018
MECHANICAL	Thermal Fluid - IC Engines	DESIGN AND DEVELOPMENT OF FRAME STRUCTURE FOR CNG TANK IN TWO WHEELER SI ENGINE	2018
MECHANICAL	Thermal Fluid - IC Engines	EFFECT OF INLET AIR SWIRL BY USING BLENDING OF BIODIESEL ON FOUR STROKE SINGLE CYLINDER DIESEL ENGINE PERFORMANCE AND REDUCTION OF NOX BY USING UREA INJECTION	2018
MECHANICAL	Thermal Fluid - IC Engines	ECONOMICAL APPROACH FOR RURAL DEVELOPMENT USING ALUMINA NANO-PARTICLES AND BIODIESEL - BIOGAS BLENDED DIESEL FUEL IN TRACTOR	2018
MECHANICAL	Thermal Fluid - IC Engines	EFFECT OF PISTON BOWL GEOMETRY & CATALYTIC CONVERTER USING BIO-DIESEL ON PERFORMANCE OF 4 STROKE DIESEL ENGINE	2018
MECHANICAL	Thermal Fluid - IC Engines	ANALYSIS OF CAR CARE AND DESIGNING OF SEAT TO REDUCE DRIVER PAIN FOR COMFORT DRIVING	2018
MECHANICAL	Thermal Fluid - IC Engines	IMPACT OF WATER-IN-DIESEL EMULSION ON THE PERFORMANCE AND EMISSION CHARACTERISTICS OF DIESEL ENGINE UNDER VARYING OPERATING PARAMETERS	2018
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENTAL INVESTIGATION OF EXHAUST GAS RECIRCULATION AND MODIFICATION OF INTAKE MANIFOLD GEOMETRY ON PERFORMANCE & EMISSION OF 4-STROKE DIESEL ENGINE.	2018
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENTAL INVESTIGATION ON PERFORMANCE OF SINGLE CYLINDER DIESEL ENGINE OPERATING ON BLENDS OF PLASTIC PYROLYSIS OIL AND DIESEL UNDER VARYING COMPRESSION RATIO	2018
MECHANICAL	Thermal Fluid - IC Engines	PERFORMANCE AND EMISSION CHARACTERISTICS OF DIESEL ENGINE BY USING VARIOUS BIODIESEL BLENDS	2018
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENTAL INVESTIGATION OF EFFECT OF COLD EGR ON THE PERFORMANCE OF CI ENGINE FUELLED WITH BIODIESEL-DIESEL BLENDS	2018
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENTAL INVESTIGATION ON ADSORPTION ICE-MAKER FOR FISHERY BOAT DRIVEN BY WASTE HEAT OF DIESEL ENGINE EXHAUST	2018
MECHANICAL	Thermal Fluid - IC Engines	ANALYSIS OF COMBINED EFFECT OF THERMAL BARRIER AND BLENDING OF DIESEL WITH EGR SYSTEM	2018
MECHANICAL	Thermal Fluid - IC Engines	PERFORMANCE ANALYSIS OF HYBRID MOPED FOR CITY RIDING CONDITION	2018
MECHANICAL	Thermal Fluid - IC Engines	AN EXPERIMENTAL STUDY ON THE PERFORMANCE AND EMISSION CHARACTERISTICS FOR ACETELYN BLENDED FUEL ON DIESEL ENGINE	2018
MECHANICAL	Thermal Fluid - IC Engines	PERFORMANCE INVESTIGATION OF HYDRAULIC AND ELECTRONIC POWER STEERING SYSTEM OF FOUR STROKE PETROL ENGINE	2018
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENTAL INVESTIGATION OF EFFECT OF PHENOL GROUP ANTIOXIDANT ON PERFORMANCE AND EMISSION CHARACTERISTICS OF VARIABLE COMPRESSION RATIO DIESEL ENGINE FUELLED WITH PALM BIODIESEL BLENDS.	2018
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENTAL INVESTIGATION OF EFFECT OF PHENOL GROUP ANTIOXIDANT ON PERFORMANCE AND EMISSION CHARACTERISTICS OF DIESEL ENGINE FUELLED WITH DIESEL-JATROPHA BIODIESEL BLENDS.	2018
MECHANICAL	Thermal Fluid - IC Engines	PERFORMANCE AND EMISSION CHARACTERISTIC OF COW URINE WITH DIESEL BLEND ON VCR ENGINE BY CONTROLLING AMMONIUM NITRATE AND SULFATE EMISSION	2018
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENTAL INVESTIGATION ON "EFFECT OF WEATHER CONDITION OF KUTCH REGION ON PERFORMANCE AND EMISSION CHARACTERISTIC OF VCR ENGINE"	2018
MECHANICAL	Thermal Fluid - IC Engines	EFFECT OF NANO ADDITIVES ON PERFORMANCE AND EMISSION CHARACTERISTICS OF VARIABLE COMPRESSION RATIO DIESEL ENGINE FUELLED WITH DIESEL-PALM BIODIESEL BLENDS	2018
MECHANICAL	Thermal Fluid - IC Engines	EFFECT OF MODIFIED INLET MANIFOLD AND INLET AIR SWIRL ON PERFORMANCE OF DIRECT INJECTION DIESEL ENGINE	2018
MECHANICAL	Thermal Fluid - IC Engines	EFFECT OF HYDROGEN ENRICHMENT AND BIO-DIESEL BLENDING ON PERFORMANCE OF VCR ENGINE	2018
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENTAL INVESTIGATION ON PERFORMANCE OF DIFFUSER TYPE EXHAUST MANIFOLD BY CHANGING COMPRESSION RATIO IN SINGLE CYLINDER VCR CI ENGINE	2018
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENTAL INVESTIGATION OF COOLING PERFORMANCE ENHANCEMENT OF A CAR RADIATOR USING AL2O3 – TIO2 / WATER HYBRID NANOFLUID AS A COOLANT	2018
MECHANICAL	Thermal Fluid - IC Engines	INVESTIGATION ON PERFORMANCE AND EMMISION PARAMETERS OF DISC TYPE FUEL INJECTOR NOZZLE IN 4 - STROKE SINGLE CYLINDER DIESEL ENGINE	2018
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENTAL INVESTIGATION ON REFORMED EGR (REGR) ON THE PERFORMANCE AND EMISSION OF A 4 STROKE C.I. ENGINE WITH PALM BIOFUEL.	2018
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENTAL INVESTIGATION OF VARIOUS SPARK PLUG GAPS ON FOUR STROKE SINGLE CYLINDER SI ENGINE FUELLED WITH HHO (HYDROXY) GAS AS AN ADDITIVE	2018
MECHANICAL	Thermal Fluid - IC Engines	EFFECT OF PREHEATING AND FLASHING OF BIODIESEL-DIESEL BLENDS ON PERFORMANCE AND EMISSION CHARACTERISTICS ON HCCI MODE COMPRESSION IGNITION ENGINE	2018
MECHANICAL	Thermal Fluid - IC Engines	EFFECT OF SUPERCHARGING AND INJECTION PRESSURE OF PALM OIL BIO DIESEL BLEND ON 4 - STROKE SINGLE CYLINDER CI ENGINE PERFORMANCE, EMISSION AND COMBUSTION CHARACTERISTICS	2018
MECHANICAL	Thermal Fluid - IC Engines	PERFORMANCE INVESTIGATION & ENHANCEMENT OF CAR AIR CONDITIONING SYSTEM	2018
MECHANICAL	Thermal Fluid - IC Engines	MODIFIED ELECTRIC POWER STEERING MECHANISM	2018
MECHANICAL	Thermal Fluid - IC Engines	DESIGN AND ANALYSIS OF AUTO SPEED CONTROL MECHANISM IN AUTOMOTIVE FOR VARIOUS PURPOSE	2018
MECHANICAL	Thermal Fluid - IC Engines	ANALYSIS AND PERFORMANCE INVESTIGATION OF CVT FOR TWO WHEELER VEHICLE	2018
MECHANICAL	Thermal Fluid - IC Engines	Modern Speed Controlling System for Automobile Vehicle	2018
MECHANICAL	Thermal Fluid - IC Engines	AMENDMENT & INVESTIGATION OF AQUA SILENCER	2018
MECHANICAL	Thermal Fluid - IC Engines	INBUILT PNEUMATIC JACKS SYSTEM FOR 4-WHEELER	2018
MECHANICAL	Thermal Fluid - IC Engines	DESIGN AND ANALYSIS OF INDEPENDENT WHEEL SUSPENSION	2018
MECHANICAL	Thermal Fluid - IC Engines	HYBRID TWO WHEELER VEHICAL	2018
MECHANICAL	Thermal Fluid - IC Engines	TO STUDY PARAMETERS AFFECTING THE LIGHT OFF TIME OF CATALYTIC CONVERTERS USING CFD ANALYSIS	2018
MECHANICAL	Thermal Fluid - IC Engines	Experimental Study of Diesel Engine using Vegetable oil biodiesel blends.	2018
MECHANICAL	Thermal Fluid - IC Engines	Design and Analysis of Airbag system for 2-wheeler vehicle system	2018
MECHANICAL	Thermal Fluid - IC Engines	Design and Analysis of Camshaft in Six-Stroke Internal Combustion Engine	2018
MECHANICAL	Thermal Fluid - IC Engines	DESIGN AND ANALYSIS OF CATALYTIC CONVERTER FOR MITIGATION OF EMISSION IN COMPRESSION IGNITION ENGINE.	2018
MECHANICAL	Thermal Fluid - IC Engines	Design and Experimental investigation on Driveline Of Human power and Electric Series Hybrid Vehicle	2018
MECHANICAL	Thermal Fluid - IC Engines	Design and modification of crankshaft using FEA(Finite Element Analysis)	2018

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MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENTAL INVESTIGATION ON PERFORMANCE OF A MODIFIED CATALYTIC CONVERTER FITTED TO A MULTI CYLINDER ENGINE	2018
MECHANICAL	Thermal Fluid - IC Engines	Effect of Exhaust Gas Re-circulation and Linseed Biodiesel Blend on the Performance and Emission in Constant Speed Diesel Engine	2018
MECHANICAL	Thermal Fluid - IC Engines	USE OF PLATE HEAT EXCHANGER IN AUTOMOBILE FOR EFFICIENCY IMPROVEMENT.	2018
MECHANICAL	Thermal Fluid - Non-conventional	EFFICIENCY OF DIESAL ENGINE IS ABOUT 35-40% REMAINING ENERGY GO WASTE.MAXIMUM ENERGY WASTES IN EXHAUST.IN DIESAL ENGINE 30-32% ENERGY GO WASTE IN EXHAUST.SO IT IS IMPORTANT TO RECOVER ENERGY FROM EXHAUST.	2018
MECHANICAL	Thermal Fluid - Non-conventional	AN APPROACH TO GENERATE ELECTRIC POWER FROM WASTE SOURCES IN THERMAL PLANT	2018
MECHANICAL	Thermal Fluid - Non-conventional	CFD ANALYSIS OF BUBBLING FLUIDIZED BED GASIFIER	2018
MECHANICAL	Thermal Fluid - Non-conventional	HYDROELECTRIC CELL	2018
MECHANICAL	Thermal Fluid - Non-conventional	EXPERIMENTAL INVESTIGATION OF BUBBLING FLUIDIZED BED GASIFIER WITH LOW RENT COAL AND WASTE AGRO BIOMASS	2018
MECHANICAL	Thermal Fluid - Non-conventional	BIOMASS PYROLYSIS AND PRODUCT UPGRADATION	2018
MECHANICAL	Thermal Fluid - Non-conventional	PERFORMANCE EVALUATION OF FLUIDIZED BED GASIFIER.	2018
MECHANICAL	Thermal Fluid - Non-conventional	DEVELOPMENT AND ANALYSIS OF LINEAR MOTION WIND HARVESTER	2018
MECHANICAL	Thermal Fluid - RAC	COMPARATIVE PERFORMANCE ANALYSIS OF A DUAL SOURCE POWER LI-BR ABSORPTION CHILLER PLANT.	2018
MECHANICAL	Thermal Fluid - RAC	EXPERIMENTAL INVESTIGATION OF PERFORMANCE ENHANCEMENT IN VCR SYSTEM BY USING DIFFUSER	2018
MECHANICAL	Thermal Fluid - RAC	EXPERIMENTAL AND THEORETICAL ANALYSIS OF VAPOR COMPRESSION REFRIGERATION CYCLE FOR REFRIGERANT MIXTURE R290/R600	2018
MECHANICAL	Thermal Fluid - RAC	EXPERIMENTAL ANALYSIS OF NANO-REFRIGERATION SYSTEM BY RETROFITTING CAPILLARY TUBES	2018
MECHANICAL	Thermal Fluid - RAC	PERFORMANCE ASSESSMENT OF MODIFIED INDIRECT EVAPORATIVE COOLING SYSTEM	2018
MECHANICAL	Thermal Fluid - RAC	PERFORMANCE ANALYSIS OF THERMOACOUSTIC REFRIGERATION BY USING OF DIFFERENT WORKING GASES AND STACK MATERIAL.	2018
MECHANICAL	Thermal Fluid - RAC	THERMODYNAMIC CYCLE (AMR) ANALYSIS OF MAGNETIC REFRIGERATION WITH WORKING MATERIAL GD & DY	2018
MECHANICAL	Thermal Fluid - RAC	THEORETICAL AND EXPERIMENTAL INVESTIGATION ON A DOMESTIC REFRIGERATOR WITH NANO-REFRIGERANTS TO REPLACE HIGH GWP REFRIGERANTS	2018
MECHANICAL	Thermal Fluid - RAC	THEORETICAL AND EXPERIMENTAL INVESTIGATION ON A MODIFIED DOMESTIC REFRIGERATOR SETUP WITH NANO-REFRIGERANTS TO REPLACE HIGH GWP REFRIGERANTS	2018
MECHANICAL	Thermal Fluid - RAC	EVALUATE R600A AND R1234YF AS A SUBSTITUTE OF R134A IN A DOMESTIC REFRIGERAT	2018
MECHANICAL	Thermal Fluid - RAC	PRACTICAL EVALUATION OF PERFORMANCE OF WINDOW AIR CONDITIONER BY USING PRE-COOLED AIR IN THE CONDENSER.	2018
MECHANICAL	Thermal Fluid - RAC	EXPERIMENTAL STUDY ON THE THERMAL PERFORMANCE IMPROVEMENT OF A NEW DESIGNED CONDENSER WITH LIQUID SEPARATOR.	2018
MECHANICAL	Thermal Fluid - RAC	EXPERIMENTAL AND NUMERICAL ANALYSIS OF VCR SYSTEM HAVING NANOFLUID AS A SECONDARY FLUID ON EVAPORATOR/CONDENSER SIDE	2018
MECHANICAL	Thermal Fluid - Solar Thermal	DESIGN AND DEVELOPMENT OF SMALL SCALE SOLAR DRYER FOR DRYING OF FOOD ITEMS	2018
MECHANICAL	Thermal Fluid - Solar Thermal	EXPERIMENTAL INVESTIGATION OF HEAT TRANSFER ENHANCEMENT IN AIR CHANNEL WITH BROKEN V-SHAPED BAFFLES	2018
MECHANICAL	Thermal Fluid - Solar Thermal	EXPERIMENTAL PERFORMANCE INVESTIGATION OF PARABOLIC TROUGH COLLECTOR FOR MEDIUM TEMPERATURE APPLICATION.	2018
MECHANICAL	Thermal Fluid - Solar Thermal	DISTILLED WATER PRODUCTIVITY ENHANCEMENT IN SINGLE BASIN SINGLE SLOPE SOLAR STILL WITH DISH COLLECTOR AND SENSIBLE STORAGE MATERIAL	2018
MECHANICAL	Thermal Fluid - Solar Thermal	ANALYSIS OF PERFORMANCE OF SOLAR AIR HEATER BASED ON DESIGNING OF FIN TYPE ABSORBER	2018
MECHANICAL	Thermal Fluid - Solar Thermal	EXPERIMENTAL INVESTIGATION OF BOX TYPE SOLAR COOKER WITH LATENT HEAT ENERGY STORAGE	2018
MECHANICAL	Thermal Fluid - Solar Thermal	DESIGN DEVELOPMENT AND ANALYSIS OF SCHEFFLER REFLECTOR SOLAR COOKER WITH SENSIBLE HEAT STORAGE MATERIALS.	2018
MECHANICAL	Thermal Fluid - Solar Thermal	DEVELOPMENT AND ANALYSIS OF SOLAR MILK PASTEURIZATION SYSTEM	2018
MECHANICAL	Thermal Fluid - Solar Thermal	EXPERIMENTAL ANALYSIS AND OPTIMIZATION OF VARIABLE PARAMETER SOLAR AIR HEATER USING OF EXTENDED SURFACE ON ABSORBER PLATE.	2018
MECHANICAL	Thermal Fluid - Solar Thermal	NUMERICAL AND EXPERIMENTAL INVESTIGATON OF SOLAR WATER HEATER PERFORMANCE.	2018
MECHANICAL	Thermal Fluid - Solar Thermal	PERFORMANCE ANALYSIS OF DOUBLE BASIN SOLAR STILL HAVING FINNED ABSORBER AND COUPLED WITH EVACUATED TUBES	2018
MECHANICAL	Thermal Fluid - Solar Thermal	ENHANCED PERFORMANCE OF DESIGN OF A SINGLE BASIN SOLAR STILL MADE UP OF PU FORM WITH ADDITIONAL CONDENCER	2018
MECHANICAL	Thermal Fluid - Solar Thermal	FABRICATION AND CFD ANALYSIS OF SOLAR SPEED DRYER	2018
MECHANICAL	Thermal Fluid - Solar Thermal	EVACUTED TUBES COUPLED SOLAR STEEL FOR INCREMENT OF DISTILLATE OUTPUT IN SOLAR STEEL	2018
MECHANICAL	Thermal Fluid - Solar Thermal	PERFORMANCE ANALYSIS OF SOLAR WATER HEATER WITH USE OF CARBON DIOXIDE GAS IN ABSORBER	2018
MECHANICAL	Thermal Fluid - Solar Thermal	THEORETICAL AND EXPERIMENTAL ANALYZE OF HUMIDIFICATION-DEHUMIDIFICATION SYSTEM	2018
MECHANICAL	Thermal Fluid - Solar Thermal	THEORETICAL AND EXPERIMENTAL ANALYSIS ON MODIFIED SOLAR STILL	2018
MECHANICAL	Thermal Fluid - Solar Thermal	COMPARATIVE PERFORMANCE EVALUATION OF SINGLE BASIN TRIANGULAR PYRAMID SOLAR STILL USING TRIANGULAR SHAPE HOLLOW FIN AND WICK MATERIAL.	2018
MECHANICAL	Thermal Fluid - Solar Thermal	TO STUDY THE EFFECTS OF FINS ON THE PERFORMANCE OF BOX TYPE SOLAR COOKER ALONG WITH THERMAL STORAGE MATERIAL.	2018
MECHANICAL	Thermal Fluid - Solar Thermal	AN EXPERIMENTAL AND THEORETICAL PERFORMANCE INVESTIGATION OF SINGLE BASIN SQUARE PYRAMID USING THERMAL STORAGE MATERIALS.	2018
MECHANICAL	Thermal Fluid - Solar Thermal	AN EXPERIMENTAL AND THEORETICAL PERFORMANCE EVALUATION OF HYBRID SOLAR STILL ALONG WITH THERMAL STORAGE MATERIAL AND FORCED CONVECTION FOR REGENERATION OF LIQUID DESICCANT.	2018
MECHANICAL	Thermal Fluid - Solar Thermal	Design and Development of Offset Parabolic Dish Collector for Desalination	2018
MECHANICAL	Thermal Fluid - Solar Thermal	MODELING AND PERFORMANCE ENHANCEMENT OF THERMOSYPHON SOLAR WATER HEATING SYSTEM USING PARALLEL PIPING CHAMBER	2018
MECHANICAL	Thermal Fluid - Turbo Machines	PERFORMANCE ANALYSIS OF THE EFFECT OF SPLITTER BLADE ON IMPELLER OF CENTRIFUGAL PUMP	2018
MECHANICAL	Thermal Fluid - Turbo Machines	DESIGN AND NUMERICAL OPTIMIZATION ON ANNULAR TYPE COMBUSTION CHAMBER FOR SMALL GAS TURBINE APPLICATION WITH CNG AS A FUEL	2018
MECHANICAL	Thermal Fluid - Turbo Machines	DESIGN AND ANALYSIS OF TURBOCHARGER IMPELLER FOR DIESEL ENGINE	2018
MECHANICAL	THERMAL FLUID- IC ENGINES	PNEUMATIC BASED AUTOMOBILE 2-WHEELER	2018
MECHANICAL	Lean manufacturing	FEASIBILITY AND IMPLEMENTATION OF VSM(VALUE STREAM MAPPING) AND 5s IN CASTING INDUSTRIES AROUND OF AHMADABAD	2019
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN OF HYGIENIC TWIN SCREW ROTOR PUMP AND ITS GUI DEVELOPMENT	2019

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MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND ANALYSIS OF SUPPORT PLATE OF I-BEAM CONVEYOR CATERPILLAR DRIVE	2019
MECHANICAL	Machine Design - Equipment Design / Analysis	STUDY ON THE MECHANICAL PROPERTIES OF BAMBOO YARN REINFORCED EPOXY COMPOSITE.	2019
MECHANICAL	Machine Design - Equipment Design / Analysis	EXPERIMENTAL AND NUMERICAL ANALYSIS OF FRP COMPOSITE PRESSURE VESSEL	2019
MECHANICAL	Machine Design - Equipment Design / Analysis	PLASTIC LIMIT AND BUCKLING ANALYSIS OF PRESSURE VESSEL WITH TORISPHERICAL HEAD	2019
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN OF PRESSURE VESSELS WITH 3G EFFECT.	2019
MECHANICAL	Machine Design - Equipment Design / Analysis	ELASTIC-PLASTIC ANALYSIS OF THICK WALLED CYLINDER SUBJECTED TO INTERNAL PRESSURE,RADIAL THERMAL GRADIENT AND ROTATIOBN FOR PLANE STRESS AND GENERALIZED PLANE STRESS.	2019
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND ANALYSIS OF MAGNETO RHEOLOGICAL (MR) FLUID BRAKE FOR AUTOMOBILE	2019
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND DEVELOPMENT OF SEMI- AUTOMATIC SYSTEM FOR TOBACCO BALING PROCESS	2019
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND DEVELOPMENT OF SMART AGV FOR RESTAURANT	2019
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND DEVELOPMENT OF 3-DOF SCARA ROBOT FOR SERVING PURPOSE	2019
MECHANICAL	Machine Design - Equipment Design / Analysis	IMPLEMENTATION OF FINITE ELEMENT METHOD TO STRUCTURAL PROBLEM AND VALIDATING THE RESULTS WITH ANALYTICAL METHOD	2019
MECHANICAL	Machine Design - Equipment Design / Analysis	PARAMETRIC ANALYSIS OF ABRASIVE WATER JET MACHINING OF AISI 8620 MATERIAL USING TAGUCHI METHOD	2019
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND ANALYSIS OF ISOLATED SYSTEM USING DUAL VESSEL	2019
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND DEVELOPMENT OF AUTOMATIC VITRIFIED TILES UNLOADING MECHANISM	2019
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN, ANALYSIS AND OPTIMIZATION OF TELESCOPIC CRANE HOOK WITH DIFFERENT CROSS SECTION	2019
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND MODIFICATION OF STRUCTURAL BASE FRAME FOR ARTICULATED ROBOT MOUNTING	2019
MECHANICAL	Machine Design - Equipment Design / Analysis	BUS BODY AND FLOOR BEAM FE ANALYSIS FOR COMPOSITES MATERIAL	2019
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN OF PICK AND PLACE AUTOMATION FOR BEARING CAGES FROM MECHANICAL PRESS	2019
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN ,VIBRATION ANALYSIS AND FATIGUE LIFE EVALUATION OF IMPELLER OF SUBMERSIBLE PUMP	2019
MECHANICAL	Machine Design - Equipment Design / Analysis	FE ANALYSIS OF A LEAK REPAIR CLAMP FOR MISALIGNED PIPELINES	2019
MECHANICAL	Machine Design - Equipment Design / Analysis	PARAMETRIC DESIGN AND ANALYSIS OF EP-SERIES GEARBOX CASING	2019
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN & ANALYSIS OF TRAFFIC REGULATING SYSTEM	2019
MECHANICAL	Machine Design - Equipment Design / Analysis	AN EXPERIMENTAL STUDY ON IDENTIFICATION OF DEFECT SEVERITY IN ROLLING ELEMENT BEARINGS USING VIBRATION ANALYSIS FOR END MILL SPINDLE.	2019
MECHANICAL	Machine Design - Equipment Design / Analysis	OPTIMIZATION OF XYLEM E-1510 6BD CENTRIFUGAL PUMP FOR VIBRATION & NOISE PROBLEM BY USING FEA APPROACH	2019
MECHANICAL	Machine Design - Equipment Design / Analysis	FINITE ELEMENT ANALYSIS OF WIND TURBINE BLADE	2019
MECHANICAL	Machine Design - Equipment Design / Analysis	MECHANICAL DESIGN AND ANALYSIS OF STORAGE VESSEL (SILO)	2019
MECHANICAL	Machine Design - Equipment Design / Analysis	MECHANICAL DESIGN AND ANALYSIS OF SHELL AND TUBE TYPE FIXED TUBE SHEET HEAT EXCHANGER	2019
MECHANICAL	Machine Design - Equipment Design / Analysis	FEA ANALYSIS OF MACHINE TOOL STRUCTURE FOR COMPOSITE STRUCTURE MATERIAL AND BY USING FILLER MATERIAL	2019
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND OPTIMISATION OF BALL VALVE	2019
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN OF THE CNC MACHINE ATTACHMENT FOR THE PURPOSE OF JEWELRY DESIGN	2019
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND ANALYSIS OF A TYPICAL PAYLOAD HAVING LIGHT WEIGHT METALLIC MIRRORS.	2019
MECHANICAL	Machine Design - Equipment Design / Analysis	MODIFIED DESIGN AND OPTIMIZATION OF PRESSURE VESSEL AS PER ASME FOR PLASMA NITRITE PROCESS	2019
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN OF EXPANDABLE STRUCTURE FOR SPACEBORNE ANTENNA	2019
MECHANICAL	Machine Design - Equipment Design / Analysis	FATIGUE LIFE PREDICTION OF DEGRADED E-GLASS FRP MATERIAL WITH NUMERICAL SIMULATION AND EXPERIMENT APPROACH	2019
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND ANALYSIS OF COMPOSITE LEAF SPRING	2019
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND CFD ANALYSIS OF GLOBE VALVE	2019
MECHANICAL	Machine Design - Equipment Design / Analysis	PROFILE DESIGN AND ANALYSIS OF FLUID FLOW TO INCREASE VOLUMETRIC EFFICIENCY OF GEROTOR IN PUMP	2019
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND DEVELOPMENT OF HARMONIC DRIVE FOR SHRADDER MACHINE TO ACHIEVE HIGHER GEAR RATIO UP TO 750:1	2019
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND ANALYSIS OF DIE CASTING DIE WITH CONFORMAL COOLING CHANNEL	2019
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND DEVELOPMENT OF ELECTROENCEPHALOGRAPHY BASED PROSTHETIC ARM CONTROLLED BY MIND WAVES	2019
MECHANICAL	Machine Design - Equipment Design / Analysis	FAILURE ANALYSIS OF ELEVATOR 8 X 19 CLASS WIRE ROPE	2019
MECHANICAL	Machine Design - Equipment Design / Analysis	TO VERIFY THE EFFECT OF MOMENT OF INERTIA OF HOLLOW AXLE/SHAFT/WORM DOING FATIGUE ANALYSIS BY USING FINITE ELEMENT ANALYSIS TOOL.	2019
MECHANICAL	Machine Design - Equipment Design / Analysis	ANALYSIS OF PCB DRILL MECH SS 300 FRAME STRUCTURE BY FINITE ELEMENT ANALYSIS	2019

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MECHANICAL	Machine Design - Equipment Design / Analysis	TO VERIFY THE STRESS CONCENTRATION FACTOR BY HAVING THE DIFFERENT HELIX ANGLE IN POWER SCREW BY USING FINITE ELEMENT ANALYSIS TOOL	2019
MECHANICAL	Machine Design - Equipment Design / Analysis	OPTO-MECHANICAL DESIGN AND ANALYSIS OF PAYLOAD OF REMOTE SENSING SATELLITE	2019
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND TOPOLOGY OPTIMIZATION OF COMPLIANT STEERING KNUCKLE	2019
MECHANICAL	Machine Design - Equipment Design / Analysis	STRESS ANALYSIS OF COMPOSITE BEAM BY MESHFREE METHOD: AN ADVANCED NUMERICAL APPROACH	2019
MECHANICAL	Machine Design - Equipment Design / Analysis	STABILITY ANALYSIS OF ELIPTICAL JOURNAL BEARING LUBRICATED WITH COUPLE STRESS FLUID	2019
MECHANICAL	Machine Design - Kinematics and Dynamics	INVERSE KINEMATIC ANALYSIS OF 3 DOF 3-PRS PM FOR MACHINING ON INCLINED PRISMATIC SURFACES	2019
MECHANICAL	Machine Design - Kinematics and Dynamics	KINEMATIC, DYNAMIC ANALYSIS & PROTOTYPE DEVELOPMENT OF DUAL ARM MANIPULATOR	2019
MECHANICAL	Machine Design - Kinematics and Dynamics	TO STUDY WEAR OF ARTIFICALLY AGED A356/TIB2 COMPOSITES.	2019
MECHANICAL	Machine Design - Kinematics and Dynamics	DESIGN AND DEVELOPMENT OF MECHANICAL SYSTEM OF INTEGRAL STIRLING CRYOCOOLER FOR SPACE APPLICATION	2019
MECHANICAL	Machine Design - Kinematics and Dynamics	DYNAMIC ANALYSIS OF CRACKED TUBES FILLED WITH LIQUID	2019
MECHANICAL	Machine Design - Kinematics and Dynamics	NONLINEAR DYNAMIC ANALYSIS OF 2 DOF SYSTEM	2019
MECHANICAL	Machine Design - Kinematics and Dynamics	DESIGN OF INNER FRAME CONTROL SYSTEM AND FABRICATION OF DIWHEEL	2019
MECHANICAL	Machine Design - Kinematics and Dynamics	INVESTIGATION OF CONTINUES VARIABLE TRANSMISSION SYSTEM IN THE MOTORCYCLE.	2019
MECHANICAL	Machine Design - Kinematics and Dynamics	DESIGN MODIFICATION AND ANALYSIS OF CYCLONE SEPARATOR	2019
MECHANICAL	Machine Design - Kinematics and Dynamics	Geometry optimization and thermal analysis of simple structure to honeycomb structure	2019
MECHANICAL	Machine Design - Mechanics	NUMERICAL INVESTIGATION OF MATERIAL BEHAVIOR OF HIGH STRENGTH STEEL CONSIDERING BAUSCHINGER EFFECT DURING BENDING PROCESS.	2019
MECHANICAL	Machine Design - Mechanics	STUDY ON THE MECHANICAL PROPERTIES OF COTTON-FLAX HYBRID YARN REINFORCED EPOXY COMPOSITE.	2019
MECHANICAL	Machine Design - Mechanics	DESIGN AND DEVELOPMENT OF CAR BODY PART USING 3D PRINTING TECHNOLOGY	2019
MECHANICAL	Machine Design - Mechanics	EFFECT OF PROJECTILE ON COMPOSITE MATERIAL FROM VARIOUS IMPACT ANGLE.	2019
MECHANICAL	Machine Design - Mechanics	EXPERIMENTAL AND NUMERICAL INVESTIGATIONS ON STRUCTURAL RETROFITTING OF CONCRETE BEAM USING CFRP COMPOSITE.	2019
MECHANICAL	Machine Design - Mechanics	DESIGN AND DEVELOP A HYPER-REDUNDANT (SNAKE) ROBOT FOR SEARCH AND RESCUE OPERATION IN AVALANCHE CONDITIONS	2019
MECHANICAL	Machine Design - Mechanics	DESIGN EVALUATION AND ANALYSIS OF HARVESTING COTTON BOLLS MECHANISM IN MOIST AND UNEVEN CONDITION	2019
MECHANICAL	Machine Design - Mechanics	Design Development and Analysis of Bottle Capping Geneva Indexing Mechanism	2019
MECHANICAL	Machine Design - Mechanics	DESIGN AND OPTIMISATION OF CONTINUOUSLY VARIABLE TRANSMISSION(CVT)	2019
MECHANICAL	Machine Design - Mechanics	IN DEPTH ANALYSIS OF PLASTIC ZONE SIZE, SHAPE AND CRACK TIP STRESS FIELD IN DIFFERENT MODES OF FATIGUE LOADING	2019
MECHANICAL	Machine Design - Vibrations	STUDY ON SIGNAL PROCESSING TECHNIQUES TO IMPROVE FAULT DETECTION AND SIZE ESTIMATION OF ROLLING ELEMENTS BEARING FAULTS	2019
MECHANICAL	Machine Design - Vibrations	INVESTIGATING THE TRANSMISSION OF SOUND THROUGH VARIOUS MATERIALS FOR DIFFERENT PARAMETERS OF SOUND	2019
MECHANICAL	Manufacturing - CAD / CAM	DESIGN MODIFICATION & DEVELOPMENT OF FIXTURE FOR MACHINING OF PST ADAPTOR PLATE	2019
MECHANICAL	Manufacturing - CAD / CAM	DESIGN AND PROTOTYPE OF DIRECT-DOCKING MONO ELECTRIC BIKE FOR PUBLIC TRANSPORT	2019
MECHANICAL	Manufacturing - CAD / CAM	DESIGN MODIFICATION AND ANALYSIS OF OFFSET BUTTERFLY VALVE .	2019
MECHANICAL	Manufacturing - CAD / CAM	DESIGN AND ANALYSIS OF STEEL STRAIGHTENING MACHINE (SSM-3) MECHANISM	2019
MECHANICAL	Manufacturing - CAD / CAM	EXPERIMENTAL INVESTIGATION OF THE EFFECT OF PROCESS PARAMETERS IN PLASMA ARC CUTTING ON INCONEL ALLOY 625 MATERIAL BY ANALYSIS OF VARIANCE	2019
MECHANICAL	Manufacturing - CAD / CAM	EXPERIMENTAL INVESTIGATION ON MECHANICAL PROPERTIES OF FIBER REINFORCED DUAL MATERIAL COMPOSITES MANUFACTURED BY FUSED DEPOSITION MODELING	2019
MECHANICAL	Manufacturing - CAD / CAM	AN EXPERIMENTAL INVESTIGATION ON MECHANICAL PROPERTIES OF FIBER REINFORCED THERMOPLASTICS PRODUCED BY RAPID PROTOTYPING	2019
MECHANICAL	Manufacturing - CAD / CAM	DESIGN OPTIMIZATION OF NOZZLE FOR HORIZONTAL PRESSURE VESSELS	2019
MECHANICAL	Manufacturing - CAD / CAM	PARAMETRIC OPTIMAZATION OF DRILLING OPERATION ON GFRP MATERIAL	2019
MECHANICAL	Manufacturing - CAD / CAM	INVESTIGATION OF FDM PART MADE OF DIFFERENT POLYMER	2019
MECHANICAL	Manufacturing - CAD / CAM	EXPERIMENTAL INVESTIGATION AND OPTIMIZATION OF AUTOGENOUS TIG WELDING PARAMETERS FOR COPPER & NICKEL PLATE	2019
MECHANICAL	Manufacturing - CAD / CAM	OPTIMIZATION OF BALL BURNISHING PROCESS FOR AA6061 MATERIAL OF DIFFERENT PARAMETER EFFECT ON PROPERTY	2019
MECHANICAL	Manufacturing - CAD / CAM	FEED RATE OPTIMIZATION USING CUTTER ENGAGEMENT ANGLE FOR SPIRAL TOOL PATH	2019
MECHANICAL	Manufacturing - CAD / CAM	DEVELOPMENT OF STEP FILE BASED SYSTEM FOR SEAMLESS INTEGRATION BETWEEN CAD,CAPP AND CAM FOR ROTATIONAL PARTS	2019
MECHANICAL	Manufacturing - CAD / CAM	INFLUENCE OF PROCESS PARAMETERS ON SURFACE ROUGHNESS, SHEET THINNING AND SPRINGBACK IN SINGLE POINT INCREMENTAL FORMING	2019
MECHANICAL	Manufacturing - CAD / CAM	AN INVESTIGATION ON EFFECT OF NOZZLE EXIT GEOMETRY ON VARIOUS PROPERTIES OF PARTS MADE BY FDM FOR ABS	2019
MECHANICAL	Manufacturing - CAD / CAM	DESIGN AND DEVELOPMENT OF ROTATIONAL ELECTRODE MECHANISM FOR EDM	2019
MECHANICAL	Manufacturing - CAD / CAM	PARAMETRIC INVESTIGATION OF TUBE HYDROFORMING PROCESS USING FEA AND NUMERICAL ANALYSISNDD	2019
MECHANICAL	Manufacturing - CAD / CAM	ANALYSIS OF KERF TAPER DURING CO2 LASER MACHINING OF CYLINDRICAL BLIND POCKET & OPTIMIZATION OF PROCESS PARAMETERS.	2019
MECHANICAL	Manufacturing - CAD / CAM	EXPERIMENTAL INVESTIGATION FOR MECHANICAL PROPERTIES OF SOLIDIFIED POLYLACTIC ACID PARTS PRODUCED BY FDM PROCESS.	2019
MECHANICAL	Manufacturing - CAD / CAM	INVESTIGATION AND OPTIMIZATION OF ALUMUNIUM ALLOY WITH COPPER BY FSW USING FILLER MATERIAL.	2019
MECHANICAL	Manufacturing - CAD / CAM	PARAMETRIE OPTIMATIZATION OF METAL BY DIFFERENT TOOL PROFILE WITH FRICTION STIR WELDING ON ALLUMINIUM ALLOY.	2019

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MECHANICAL	Manufacturing - CAD / CAM	MODIFICATION AND ANALYSIS OF INDUSTRIAL CHAIN LINK CONVEYOR FOR CONTINUOUS FURNACE OPERATION.	2019
MECHANICAL	Manufacturing - CAD / CAM	ANALYSIS AND OPTIMIZATION OF PROCESS PARAMETERS FOR DEFECT MINIMIZATION IN SMALLER DIAMETER DUCTILE IRON PIPES	2019
MECHANICAL	Manufacturing - CAD / CAM	DESIGN AND WEIGHT REDUCTION FEA OPTIMIZATION FOR PLANER MACHINE	2019
MECHANICAL	Manufacturing - CAD / CAM	ANALYSIS AND OPTIMIZATION OF SPHERICAL VESSEL WITH AND WITHOUT STIFFENER AROUND THE VESSEL	2019
MECHANICAL	Manufacturing - CAD / CAM	Design of Multi degree of freedom bench vise	2019
MECHANICAL	Manufacturing - CAD / CAM	COMPARATIVE ANALYSIS OF COIR AND RATTAN FIBER POLYESTER COMPOSITES FOR BULLET PROOF JACKET VEST APPLICATION.	2019
MECHANICAL	Manufacturing - CAD / CAM	IMPLEMENTATION OF ARTIFICIAL INTELLIGENCE IN TIG WELDING	2019
MECHANICAL	Manufacturing - CAD / CAM	Development of Criterion Function (CF) for Predicting Defects in Vertical Centrifugal Casting.	2019
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	EXPERIMENTAL INVESTIGATION OF EFFECT OF WELDING PARAMETERS ON DEPOSITION RATE AND DEPTH OF PENETRATION IN MIG WELDING OF ST35 CARBON STEEL.	2019
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	EXPERIMENTAL INVESTIGATION OF WELDING PARAMETERS ON THE TENSILE AND MICROSTRUCTURAL BEHAVIOUR OF FRICTION STIR WELD OF ALUMINIUM ALLOYS.	2019
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	INVESTIGATION OF PARAMETER FOR ENERGY CONSERVATION IN INDIAN FERROUS FOUNDRY	2019
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	THE EFFECT OF DIFFERENT INOCULANT MATERIAL ON MICROSTRUCTURE & MECHANICAL PROPERTY OF SG IRON IN GREEN SAND CASTING PROCESS.	2019
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	INVESTIGATE THE EFFECT OF QUALITY OF CONSUMABLES ON THE MECHANICAL PROPERTIES OF DUPLEX STAINLESS STEEL	2019
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	EVALUATION OF DEFECT IN S.S. 304 T.I.G. WELDED FIRE EXTINGUISHER.	2019
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	INFLUENCE OF PULSED TIG WELDING PROCESS PARAMETERS ON STRENGTH PROPERTIES OF ALUMINUM ALLOY JOINT	2019
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	EVALUATE EFFECT OF SANDWICH MATERIAL ON MECHANICAL PROPERTIES OF RESISTANCE SPOT WELDING.	2019
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	Investigation on chill performance in sand casting of ductile cast iron	2019
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	ASSESSMENT AND IMPROVEMENT IN DIMENSION ACCURACY OF CP TI (GRADE 2) SHEET PART FORMED BY SPIF	2019
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	INVESTIGATION ON INTOLERANCE OF SIZE EFFECT ON FORMING LOAD AND QUALITY OF SINGLE PIECE HEMISPHERICAL DISHED END	2019
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	PARAMETRIC OPTIMIZATION AND INVESTIGATION OF MECHANICAL PROPERTY ON KEYHOLE TIG WELDMENT OF SS 316	2019
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	EXPERIMENTAL INVESTIGATION OF THE EFFECT OF VARIATION IN WELD JOINT DESIGN FOR SINGLE-J GROOVE AND OTHER PARAMETERS ON MECHANICAL AND METALLURGICAL PROPERTIES OF THE WELDMENT IN STAINLESS STEEL.	2019
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	WELDING OF TWO DIFFICULT TO WELD METALS NAMELY 2205 DUPLEX STAINLESS STEEL AND BOILER QUALITY STEEL EMPLOYING MULTI PASS GAS TUNGSTEN ARC WELDING (GTAW) PROCESS	2019
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	EXPERIMENTAL INVESTIGATION ON FRICTION STIR WELDING OF DISSIMILAR MATERIAL COPPER TO NICKEL	2019
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	EXPERIMENTAL INVESTIGATION OF WELDED JOINT PREPARED USING POWDER PLASMA ARC WELDING PROCESS ON 304 AUSTENITIC STAINLESS STEEL	2019
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	Experimental Investigation on Ultrasonic Spot Welded Dissimilar Joint of AISI 316SS to CP-Copper Sheets with Inter Layer	2019
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	ANALYSIS OF PROCESS PARAMETERS OF PLASMA ARC CUTTING METHOD	2019
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	DEVELOPMENT OF THE NETWORK TO FORECAST THE PROPERTIES OF FRICTION STIR WELDED 6061 ALUMINIUM ALLOY	2019
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	DESIGN AND DEVELOPMENT OF LUG FOR BISCUIT PACKING MACHINE	2019
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	EVALUATE THE EFFECT OF 3D PRINTED PATTERN ON SAND CASTING QUALITY.	2019
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	EXPERIMENTAL INVESTIGATION OF THE ACTIVATED TIG WELDING FOR 1.25 CR-0.5MO LOW ALLOY STEELS	2019
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	EXPERIMENTAL INVESTIGATION TO IMPROVE WELDING SOUNDNESS AND PARAMETER WITH REDUCED COST BY USING CERAMIC WELD BACKING IN VARIOUS FABRICATION APPLICATIONS	2019
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	EXPERIMENTAL INVESTIGATION FOR INFLUENCE OF VERTICAL CENTRIFUGAL FORCE ON ALUMINIUM ALLOY IN GRAVITY DIE CASTING.	2019
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	EXPERIMENTAL AND NUMERICAL ANALYSIS OF CUP-SHAPED METALLIC COMPONENT USING CIRCLE-LINE LASER FORMING	2019
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	EXPERIMENTAL INVESTIGATION INTO ULTRASONIC WELDING OF THERMOPLASTICS USING INTERFACIAL PREHEATING TECHNIQUE ON WELDED JOINTS.	2019
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	EXPERIMENTAL INVESTIGATION ON THE EFFECT OF VIBRATION ON MECHANICAL PROPERTIES OF DUPLEX STAINLESS STEEL UNS S32101 WELDED JOINT USING GTAW.	2019
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	EXPERIMENTAL ANALYSIS ON EFFECT OF TOOL TRANSVERSE FEED, TOOL ROTATIONAL SPEED AND TOOL PIN PROFILE TYPE ON WELD TENSILE STRENGTH OF UNDERWATER FRICTION STIR WELDED JOINT OF ALUMINUM ALLOY.	2019
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	DESIGN AND FABRICATION OF WELDING POSITIONAL WITH INDEXING.	2019
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	EXPERIMENTAL INVESTIGATION FOR INFLUENCE OF MECHANICAL VIBRATION ON HYBRID ALUMINIUM COMPOSITE IN GRAVITY DIE CASTING	2019
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	STUDY ON EFFECT OF CASTING OF ALUMINIUM IN CEMENT MOULD.	2019
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	OPTIMIZATION OF PROCESS PARAMETER FOR TIME AND COST STUDY ANALYSIS FOR BOILER BY DIFFERENT WELDING PROCESS.	2019
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	AN INVESTIGATION AND OPTIMIZATION OF DISSIMILAR METAL ON FRICTION STIR WELDING	2019
MECHANICAL	Manufacturing - Industrial	IMPLEMENTATION OF ZERO DEFECT CONCEPT THROUGH CORE TOOLS FOR DIESEL ENGINE PIN	2019
MECHANICAL	Manufacturing - Industrial	LEAD TIME REDUCTION OF STORAGE SOLUTIONS	2019
MECHANICAL	Manufacturing - Industrial	CYCLE TIME REDUCTION IN PRESSURE VESSEL MFG. UNIT	2019
MECHANICAL	Manufacturing - Industrial	2 TON GANTRY HOIST UPGRADE USING QFD, KANO MODEL AND DFSS METHODOLOGY	2019
MECHANICAL	Manufacturing - Industrial	LEAD TIME REDUCTION IN MANUFACTURING OF EOT CRANE	2019

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MECHANICAL	Manufacturing - Industrial	REDUCTION IN THE INTERNAL FAILURE COST OF VALVE MANUFACTURING PROCESS USING SIX SIGMA METHODOLOGY	2019
MECHANICAL	Manufacturing - Industrial	QUALITY IMPROVEMENT IN SMALL SCALE FABRICATION INDUSTRY	2019
MECHANICAL	Manufacturing - Industrial	PRODUCTIVITY IMPROVEMENT IN FABRICATION UNIT	2019
MECHANICAL	Manufacturing - Industrial	IMPROVEMENT IN INBOUND LOGISTICS OPERATION	2019
MECHANICAL	Manufacturing - Industrial	SERVICE QUALITY IMPROVEMENT IN RECREATION INDUSTRY	2019
MECHANICAL	Manufacturing - Industrial	LEAD TIME REDUCTION IN MANUFACTURING OF FOUNDRY EQUIPMENT	2019
MECHANICAL	Manufacturing - Industrial	PRODUCTIVITY IMPROVEMENT IN MANUFACTURING OF VITRIFIED TILES.	2019
MECHANICAL	Manufacturing - Industrial	REDUCTION IN MANUFACTURING LEAD TIME AT CABLE MANUFACTURING INDUSTRY	2019
MECHANICAL	Manufacturing - Industrial	PRODUCTIVITY IMPROVEMENT IN SMALL SCALE FABRICATION INDUSTRY	2019
MECHANICAL	Manufacturing - Industrial	QUALITY IMPROVEMENT IN MANUFACTURING OF WALL TILES	2019
MECHANICAL	Manufacturing - Industrial	CLOUD AIDED DESIGN & CLOUD ASSISTED MANUFACTURING (CLAD-CLAM)	2019
MECHANICAL	Manufacturing - Industrial	ELECTRIC POWER TRAIN FOR LIGHT COMMERCIAL VEHICLE ABSTRACT	2019
MECHANICAL	Manufacturing - Industrial	The initiation of total productive maintenance at welspun corp.ltd anjar-plant	2019
MECHANICAL	Manufacturing - Industrial	Optimization of injection molding process parameters using response surface method.	2019
MECHANICAL	Manufacturing - Industrial	REDUCTION OF PRODUCTION LEAD TIME AND IMPROVING PRODUCTIVITY IN MANUFACTURING INDUSTRIES USING LEAN MANUFACTURING PRINCIPLES	2019
MECHANICAL	Manufacturing - Industrial	PLANT LAYOUT OPTIMIZATION USING COMPUTERIZED RELATIVE ALLOCATION OF FACILITY TECHNIQUE IN MANUFACTURING INDUSTRY	2019
MECHANICAL	Manufacturing - Industrial	ENHANCEMENT OF MIG PROCESS USING ACTIVATED FLUX (MGCO 3, CR 2 O 3 AND FE 2 O 3) MATERIAL OF SS 316	2019
MECHANICAL	Manufacturing - Industrial	EFFECT OF HORN (SONOTRODE) PROFILE ON WELD STRENGTH OF HDPE PLASTIC WELD BY USING ULTRASONIC WELDING	2019
MECHANICAL	Manufacturing - Industrial	FEASIBILITY AND IMPLEMENTATION OF VSM AND 5S TOOLS IN S.S. PIPE INDUSTRIES	2019
MECHANICAL	Manufacturing - Machining / Machine Tools	DESIGN OF A MECHANISM FOR AUTOMATIC SUBMERGED ARC WELDING MACHINE TO WELD IN CIRCULAR PATH ON PIPE	2019
MECHANICAL	Manufacturing - Machining / Machine Tools	MACHINABILITY IMPROVEMENT AND OPTIMIZATION OF PROCESS PARAMETERS FOR ALUMINUM ALLOY 7050	2019
MECHANICAL	Manufacturing - Machining / Machine Tools	OPTIMIZATION OF SURFACE ROUGHNESS , MRR AND MACHINING TIME OF ALUMINIUM ALLOY 6082 IN VMC DRILLING ATTACHMENTS AREA	2019
MECHANICAL	Manufacturing - Machining / Machine Tools	EXPERIENTAL INVESTIGATION ON AWJC PARAMETER DURING MACHINING OF INCONEL 718 WITH USING GREY RELATIONAL ANALYSIS	2019
MECHANICAL	Manufacturing - Machining / Machine Tools	OPTIMIZATION OF MACHINING PARAMETERS IN MILLING MACHINE PROCESS FOR SURFACE ROUGHNESS AND MATERIAL REMOVAL RATE	2019
MECHANICAL	Manufacturing - Machining / Machine Tools	AN EXPERIMENTAL INVESTIGATION OF PROCESS PARAMETERS ON MRR, SURFACE ROUGHNESS AND WIRE WEAR RATIO (WWR) DURING MACHINING OF STAINLESS STEEL ON W-EDM	2019
MECHANICAL	Manufacturing - Machining / Machine Tools	PARAMETRIC OPTIMIZATION OF END MILLING OPERATION ON EN24 STEEL SHAFT OF GRINDING MACHINE.	2019
MECHANICAL	Manufacturing - Machining / Machine Tools	OPTIMIZATION OF PROCESS PARAMETERS ON HSS WITH MOLYBDENUM WIRE IN WEDM USING TAGUCHI TECHNIQUE	2019
MECHANICAL	Manufacturing - Machining / Machine Tools	EXPERIMENTAL INVESTIGATION OF ALUMINIUM FOAM WITH WEDM USING ZINC COATED BRASS WIRE ELECTRODE	2019
MECHANICAL	Manufacturing - Machining / Machine Tools	Experimental investigation on metal matrix composites (MMCs) using electro discharge machining (EDM)	2019
MECHANICAL	Manufacturing - Machining / Machine Tools	PERFORMANCE ANALYSIS OF POWDER MIXED ELECTRIC DISCHARGE MACHINING FOR TOOL WEAR AND MATERIAL REMOVAL RATE ON INCONEL 718	2019
MECHANICAL	Manufacturing - Machining / Machine Tools	EXPERIMENTAL INVESTIGATION OF CHATTER IN HIGH SPEED MACHINING OF MILD STEEL	2019
MECHANICAL	Manufacturing - Machining / Machine Tools	Analytical modelling of energy density and optimisation of WEDM machining parameter for WPS material	2019
MECHANICAL	Manufacturing - Machining / Machine Tools	OPTIMIZATION OF PROCESS PARAMETER OF ABRASIVE WATER JET MACHINING USING MULTI CRITERIA DECISION MAKING METHOD	2019
MECHANICAL	Manufacturing - Machining / Machine Tools	OPTIMIZATION OF MULTIPLE PROCESS PARAMETERS OF ELECTRICAL DISCHARGE MACHINE FOR MACHINING OF COMMERCIALLY PURE TITANIUM AND ALLOYS	2019
MECHANICAL	Manufacturing - Machining / Machine Tools	MULTI OBJECTIVE OPTIMIZATION OF MACHINING PARAMETERS AND CUTTING FLUIDS IN FACE MILLING OPERATION OF AL 6061 USING GRAY RELATION ANALYSIS FOR SUSTAINABLE MACHINING	2019
MECHANICAL	Manufacturing - Machining / Machine Tools	EXPERIMENTAL ANALYSIS OF FIBER REINFORCED ACRYLONITRILE BUTADIENE STYRENE (ABS) AND POLYLACTIC ACID (PLA) COMPOSITES USING FUSED DEPOSITION MODELING	2019
MECHANICAL	Manufacturing - Machining / Machine Tools	OPTIMIZATION & EXPERIMENTAL INVESTIGATION OF PROCESS PARAMETERS ON KERF WIDTH IN LASER CUTTING PROCESS USING AISI 2205.	2019
MECHANICAL	Manufacturing - Machining / Machine Tools	FABRICATION AND EXPERIMENTAL ANALYSIS OF POLYMER MATRIX COMPOSITE BY USING WATER JET MACHINING PROCESS.	2019
MECHANICAL	Manufacturing - Machining / Machine Tools	AN ALGORITHM TO PREDICT NUMBER OF PASSES DURING CO2 LASER MACHINING OF THERMOPLASTIC MATERIAL.	2019
MECHANICAL	Manufacturing - Machining / Machine Tools	DEVELOPMENT AND IMPLEMENTATION OF ESW OVERLAY FOR MONEL 400.	2019
MECHANICAL	Manufacturing - Machining / Machine Tools	AN INVESTIGATION OF LASER CUTTING QUALITY OF BRASS ALLOYS USING RESPONSE SURFACE METHODOLOGY	2019
MECHANICAL	Manufacturing - Machining / Machine Tools	EXPERIMENTAL INVESTIGATION ON SLIDING WEAR AND CO-EFFICIENT FRICTION OF COTTON FIBRE REINFORCED POLYESTER COMPOSITE USING PIN-ON-DISC APPARATUS.	2019
MECHANICAL	Manufacturing - Machining / Machine Tools	EXPERIMENTAL INVESTIGATION OF THE INFLUENCE OF PROCESS PARAMETER ON QUALITY CHARACTERISTIC OF STEEL BALL DURING FLASHING PROCESS.	2019
MECHANICAL	Manufacturing - Machining / Machine Tools	INFLUENCE OF CUTTING PARAMETERS ON QUALITY CHARACTERISTICS DURING FIBER LASER CUTTING OF SS304.	2019
MECHANICAL	Manufacturing - Machining / Machine Tools	EXPERIMENTAL INVESTIGATION ON ALSI7MG ALLOY IN GRAVITY DIE/STIR CASTING DUE INFLUENCE OF MECHANICAL VIBRATIONS.	2019
MECHANICAL	Manufacturing - Machining / Machine Tools	PARAMETRIC INVESTIGATION IN EFFECTS OF DIFFERENT PLASMA GASES IN PLASMA ARC CUTTING OF ALUMINIUM ALLOY 6061.	2019
MECHANICAL	Manufacturing - Machining / Machine Tools	TIG WELDING OF AISI-310 STAINLESS STEEL EXPERIMENTS, MODELLING AND OPTIMISATION	2019
MECHANICAL	Manufacturing - Machining / Machine Tools	EXPERIMENTAL INVESTIGATION OF PROCESS PARAMETER IN PLASMA CUTTING OF STAINLESS STEEL BY FULL FACTORIAL METHOD.	2019
MECHANICAL	Manufacturing - Machining / Machine Tools	EXPERIMENTAL INVESTIGATION ON LSAW LARGE-DIAMETER PIPES USING THE J-C-O PROCESS	2019

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MECHANICAL	Manufacturing - Machining / Machine Tools	AN EXPERIMENTAL STUDY ON LASER MACHINING OF ADVANCED HIGH STRENGTH STEEL (AHSS) FOR RECOMMENDATION OF OPTIMAL PROCESS PARAMETERS BASED ON MRR, KERF WIDTH AND SURFACE ROUGHNESS BY RSM	2019
MECHANICAL	Manufacturing - Machining / Machine Tools	AN EXPERIMENTAL STUDY ON WIRE-EDM OF ADVANCED MATERIAL FOR RECOMMENDATION OF OPTIMAL PROCESS PARAMETERS BASED ON CUTTING RATE, SURFACE ROUGHNESS.	2019
MECHANICAL	Manufacturing - Machining / Machine Tools	COMPARATIVE PERFORMANCE STUDY OF DIFFERENT ADVANCED CUTTING TOOL INSERTS FOR HARD TURNING OF HARDEN STEEL	2019
MECHANICAL	Manufacturing - Machining / Machine Tools	OPTIMIZATION OF MILLING PROCESS PARAMETERS OF ASE52100 MATERIAL BY TAGUCHI METHOD.	2019
MECHANICAL	Manufacturing - Machining / Machine Tools	Determination of optimum parameter of ball burnishingprocess for surface roughness	2019
MECHANICAL	Manufacturing - Machining / Machine Tools	STUDY AND OPTIMIZATION OF PROCESS PARAMETER IN PLASMA ARC CUTTING	2019
MECHANICAL	Manufacturing - Machining / Machine Tools	PARAMETRIC INVESTIGATION ON ULTRASONIC MACHINING FOR ELECTRICAL STEEL	2019
MECHANICAL	Manufacturing - Machining / Machine Tools	STUDY AND OPTIMIZATION OF PARAMETER IN TIG WELDING PROCESS	2019
MECHANICAL	Manufacturing - Machining / Machine Tools	OPTIMIZATION AND PREDICTION OF PARAMETERS IN FACE MILLING USING CNC MILLING	2019
MECHANICAL	Manufacturing - Machining / Machine Tools	DESIGN AND ANALYSIS OF AUTOMATIC LOADING AND UNLOADING THE COMPONENTS ON CNC MACHINE	2019
MECHANICAL	Manufacturing - Machining / Machine Tools	optimization of surface roughness and material removal rate(MRR) by variable END milling PITCH on EN 8	2019
MECHANICAL	Thermal Fluid - CFD	PERFORMANCE INVESTIGATION OF ROTARY DESICCANT DEHUMIDIFIER	2019
MECHANICAL	Thermal Fluid - CFD	IMPROVEMENTS & COMPUTATIONAL ANALYSIS OF ENGINE RUBBER HOSE PIPE	2019
MECHANICAL	Thermal Fluid - CFD	DEFINING THE CFD PARAMETER FOR OPTIMIZATION THE PERFORMANCE, IMPELLER DESIGN, AND VACCUME LEVEL OF WATER RING PUMP OF 904 SERIES-ANALYTICAL STUDY	2019
MECHANICAL	Thermal Fluid - CFD	NUMERICAL SIMULATION OF FLUID FLOW THROGH RECIPROCATING AIR COMPRESSER VALVE	2019
MECHANICAL	Thermal Fluid - CFD	DESIGN & ANALYSIS OF CYCLONE DUST SEPARATOR TO IMPROVE DUST COLLECTIVE CAPACITY BY CHANGING PERFORMANCE PARAMETERS	2019
MECHANICAL	Thermal Fluid - CFD	FLUID FLOW ANALYSIS OF ROTATING AND FIXED DISC BY SIMULATION AND EXPERIMENTAL VALIDATION FOR HYDRO VISCOUS DRIVE	2019
MECHANICAL	Thermal Fluid - CFD	AERODYNAMIC DRAG REDUCTION FOR HEAVY DUTY VEHICLES	2019
MECHANICAL	Thermal Fluid - CFD	CFD AND NUMERICAL ANALYSIS OF HEAT TRANSFER ENHANCEMENT IN CORRUGATED PLATE TYPE HEAT EXCHANGER	2019
MECHANICAL	Thermal Fluid - CFD	NUMERICAL ANALYSIS OF THE FUEL REACTOR IN CHEMICAL LOOPING COMBUSTION WITH MANGANESE OXIDE AS OXYGEN CARRIER	2019
MECHANICAL	Thermal Fluid - CFD	NUMERICAL ANALYSIS OF STEAM REACTOR IN CHEMICAL LOOPING REFORMING SYSTEM FOR HYDROGEN PRODUCTION	2019
MECHANICAL	Thermal Fluid - Cryogenics	Study of Solid hydrogen ice formation and its transport through curved guide using plastic material collision model	2019
MECHANICAL	Thermal Fluid - Cryogenics	OPTIMIZATION OF DESIGN PARAMETERS OF INTEGRATED STIRLING CRYOCOOLER FOR 80K TEMPERATURE	2019
MECHANICAL	Thermal Fluid - Cryogenics	STUDY AND DESIGN OF EXHAUST GAS PROCESSING UNIT FOR COMMERCIAL CRYO PUMPING SYSTEM	2019
MECHANICAL	Thermal Fluid - Heat Transfer	PERFORMANCE INVESTIGATION OF HEAT EXCHANGER USING NANO FLUID AS COOLANT	2019
MECHANICAL	Thermal Fluid - Heat Transfer	EXPERIMENTAL & THEORETIACAL INVESTIGATION OF TORREFACTION PROCESS	2019
MECHANICAL	Thermal Fluid - Heat Transfer	DEVELOPMENT OF VACUUM COMPATIBLE LARGE APERTURE INFRARED CALIBRATION SOURCE	2019
MECHANICAL	Thermal Fluid - Heat Transfer	PERFORMANCE & EXPERIMENTAL ANALYSIS BY USING NANO FLUIDS IN FLAT PLATE COLLECTOR	2019
MECHANICAL	Thermal Fluid - Heat Transfer	THERMAL ANALYSIS OF SOLAR FLAT PLATE COLLECTOR USING PHASE CHANGE MATERIAL	2019
MECHANICAL	Thermal Fluid - Heat Transfer	WASTE HEAT UTILIZATION BY USING HEAT PIPE	2019
MECHANICAL	Thermal Fluid - Heat Transfer	EXPERIMENTAL ANALYSIS ON HEAT TRANSFER ENHANCEMENT IN A SOLAR AIR CHANNEL USING COMBINED MODIFIED Z-SHAPE AND DIMPLED BAFFLES	2019
MECHANICAL	Thermal Fluid - Heat Transfer	EXPERIMENTAL INVESTIGATION OF NATURAL CONVECTIVE HEAT TRANSFER IN PERFORATED PLATE AND CUBIC PIN FIN WITH DIMPLE BASED HEAT SINK	2019
MECHANICAL	Thermal Fluid - Heat Transfer	FINITE ELEMENT ANALYSIS OF TWO STAGE RECIPROCATING AIR COMPRESSOR FIN TO IMPROVE THE COOLING RATE BY DIMENSIONAL MODIFICATION.	2019
MECHANICAL	Thermal Fluid - Heat Transfer	NUMERICAL ANALYSIS OF AIR/NON-NEWTONIAN TWO PHASE FLOW IN RECTANGULAR MINI CHANNEL	2019
MECHANICAL	Thermal Fluid - Heat Transfer	NUMERICAL INVESTIGATION OF ACTIVE FLOW CONTROL BY SYNTHETIC JET ON SIMPLIFIED VEHICLE MODEL	2019
MECHANICAL	Thermal Fluid - Heat Transfer	ENHANCEMENT OF HEAT TRANSFER WITH NANO FLUID, VARYING EFFECT OF CHANGE IN DIMENSIONS IN PIPE, BENDING ANGLE & INCREASE NO OF BUFFETS IN HEAT EXCHANGER.	2019
MECHANICAL	Thermal Fluid - Heat Transfer	DESIGN AND SIMULATION OF DC MOTOR FOR ITS BETTER COIL SUSTAINABILITY AND EFFICIENT PERFORMANCE WITH AIDS THERMAL VARIABLE	2019
MECHANICAL	Thermal Fluid - Heat Transfer	ENERGY AND EXERGY ANALYSIS OF TANGENTIAL CORNER FIRED BOILER.	2019
MECHANICAL	Thermal Fluid - Heat Transfer	THERMAL OPTIMIZATION OF CORRUGATION AND PRESSURE DROP ANALYTIC STUDY OF SHELL AND TUBE HEAT EXCHANGER	2019
MECHANICAL	Thermal Fluid - Heat Transfer	EXPERIMENTATION & ANALYSIS TO DEVELOP 7TH ORDER POLYNOMIAL DESIGN FOR CONDENSER INNER CORE TUBE	2019
MECHANICAL	Thermal Fluid - Heat Transfer	OPTIMIZATION AND CFD ANALYSIS OF SHELL AND TUBE HEAT EXCHANGER	2019
MECHANICAL	Thermal Fluid - Heat Transfer	PARAMETRIC OPTIMIZATION AND ANALYSIS OF COUNTER FLOW INDUCED DRAFT COOLING TOWER	2019
MECHANICAL	Thermal Fluid - Heat Transfer	Performance Evaluation of Shell and Tube Heat Exchanger with Curved Helical Baffles	2019
MECHANICAL	Thermal Fluid - IC Engines	PERFORMANCE COMBUSTION & EMISSION ANALYSIS OF EMULSIFIED BIO-DIESEL WATER BLENDER ON CI ENGINE	2019
MECHANICAL	Thermal Fluid - IC Engines	LIFE CYCLE ASSESMENT ANALYSIS OF CI ENGINE USING DIMETHYL ETHER AS ADDITIVE	2019
MECHANICAL	Thermal Fluid - IC Engines	COMPARATIVE STUDY OF MAGNETIC FIELD EFFECT ON CI ENGINE USING KEROSENE AND BIODIESEL AS FUEL FOR AGRICULTURE PURPOSE	2019
MECHANICAL	Thermal Fluid - IC Engines	INVESTIGATION OF EFFECT OF PISTON RING COATING ON PERFORMANCE OF 4-STROKE SI ENGINE FUELED WITH LIQUEFIED PETROLEUM GAS	2019
MECHANICAL	Thermal Fluid - IC Engines	COMPARATIVELY VERTICAL STIFFNESS ANALYSIS OF BIKE TYRE HAVING DIFFERENT WHEEL SIZE	2019
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENTAL INVESTIGATION OF STIFFNESS ANALYSIS OF FOUR WHEELER TUBELESS TYRE USING AIR,NITROGEN AND ARGON	2019
MECHANICAL	Thermal Fluid - IC Engines	COMPARATIVE STUDY OF NUMERICAL SIMULATION ON THE FLOW AND HEAT TRANSFER PROCESS OF ENGINE OIL CONTAINING TIO 2 AND CUO NANO-ADDITIVES INSIDE STEEL PISTON COOLING GALLERY	2019
MECHANICAL	Thermal Fluid - IC Engines	EFFECT OF CALCIUM ADDITION ON THERMO-MECHANICAL STRENGTH OF AL-SI ALLOY PISTON USED IN I.C.ENGINE.	2019

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MECHANICAL	Thermal Fluid - IC Engines	EFFECT OF VARIATION IN PITCH OF TUBE ON HEAT TRANSFER RATE IN CAR RADIATOR	2019
MECHANICAL	Thermal Fluid - IC Engines	Exergy Analysis of CNG-Diesel Fuelled Compression Ignition Engine	2019
MECHANICAL	Thermal Fluid - IC Engines	PERFORMANCE ANALYSIS OF BIOFUELS USING AIR COOLED 4 - STROKE SINGLE CYLINDER OHC ENGINES	2019
MECHANICAL	Thermal Fluid - IC Engines	CFD ANALYSIS OF ENGINE CYLINDER FINS FOR DIFFERENT GEOMETRY	2019
MECHANICAL	Thermal Fluid - IC Engines	PRODUCTION OF BIO-ETHANOL FROM SWEET SORGHUM FOR ENGINE UTILIZATION AS AN ALTERNATIVE FUEL IN SPARK IGNITION ENGINE	2019
MECHANICAL	Thermal Fluid - IC Engines	OPTIMUM PRODUCTION OF BIOGAS AND USING AS AN ALTERNATIVE FUEL IN SMALL SPARK IGNITION ENGINE	2019
MECHANICAL	Thermal Fluid - IC Engines	PERFORMANCE ANALYSIS OF SINGLE CYLINDER DIESEL ENGINE USING BIO-DIESEL PRODUCED FROM WASTE COOKING OIL.	2019
MECHANICAL	Thermal Fluid - IC Engines	COMPARISON OF EMISSION IN ALCOHOL BLEND WITH VEGETABLE OIL FUEL IN CI ENGINE WITH AND WITHOUT CERAMIC COATED PISTON	2019
MECHANICAL	Thermal Fluid - IC Engines	PERFORMANCE ANALYSIS OF HYBRID BIKE WITH CNG AS A PRIMARY FUEL AND ELECTRIC BATTERY POWERED MOTOR	2019
MECHANICAL	Thermal Fluid - IC Engines	PERFORMANCE ENHANCEMENT OF SMALL CAPACITY GASOLINE ENGINE USING ELECTRIC SUPERCHARGER	2019
MECHANICAL	Thermal Fluid - IC Engines	REGENERATIVE BRAKING SYSTEM	2019
MECHANICAL	Thermal Fluid - IC Engines	THERMAL ANALYSIS OF CAR RADIATOR BY USING NANOFLUIDS.	2019
MECHANICAL	Thermal Fluid - IC Engines	INCREASE THE EFFICIENCY OF INTERNAL COMBUSTION ENGINE BY UTILIZING HEAT LOSS FROM CYLINDER WALL AND EXHAUS	2019
MECHANICAL	Thermal Fluid - IC Engines	IMPROVEMENT OF THERMAL EFFICIENCY IN I.C. ENGINE BY MIXING WITH DIFFERENT FUEL FORMATION WITH GRAPHENE	2019
MECHANICAL	Thermal Fluid - IC Engines	DESIGN OF SUSPENSION SYSTEM IN IC ENGINE	2019
MECHANICAL	Thermal Fluid - IC Engines	PERFORMANCE ANALYSIS OF 4 STROKE IC ENGINE USING HYDROGEN AS A PETROL ADDITIVES	2019
MECHANICAL	Thermal Fluid - IC Engines	INVESTIGATION OF FRICTION MATERIAL FOR DISC BRAKE.	2019
MECHANICAL	Thermal Fluid - IC Engines	AN EXPERIMENTAL INVESTIGATION OF CARBON/GLASS FIBER REINFORCED HYBRID COMPOSITE AUTOMOTIVE DRIVE SHAFT	2019
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENTAL ANALYSIS OF HYDRAULIC SYSTEM TO DRIVE HEAVY VEHICLES LIKE CRANE AND TRACTOR	2019
MECHANICAL	Thermal Fluid - IC Engines	IMPROVEMENT GEAR BOX PERFORMANCE BY THERMAL ANALYSIS OF DIFFERENT LUBRICANTS.	2019
MECHANICAL	Thermal Fluid - IC Engines	Performance Investigation on four stroke multi cylinder petrol engine for design of experiment method	2019
MECHANICAL	Thermal Fluid - Non conventional Energy (Other than solar)	TO STUDY THE EFFECT OF PERFORATED EXTENDED SURFACES ON CYLINDRICAL METAL HYDRIDES TANK FOR THE HYDROGEN STORAGE	2019
Mechanical	Thermal Fluid - RAC	Performance Enhancement of iceplant by using Nanofluid as a secondary refrigerant	2019
MECHANICAL	Thermal Fluid - RAC	DESIGN & ANALYSIS OF FINNED TUBE COIL HEAT EXCHANGER FOR SPLIT-AIR CONDITIONER	2019
MECHANICAL	Thermal Fluid - RAC	IMPROVISATION TO ENFORCE HIGH EFFECTIVENESS BY EXPERIMENT IN DESIGN & REFRIGERANT FOR ECONOMIC PERFORMANCE	2019
MECHANICAL	Thermal Fluid - RAC	Performance analysis of Industrial cooling tower used in thermal power plant	2019
MECHANICAL	Thermal Fluid - RAC	PERFORMANCE ENHACHMENT OF DUAL EFFECT VAPOUR COMPRESSION REFRIGERATION SYSTEM USING DIFFERENT CAPILLARY TUBES.	2019
MECHANICAL	Thermal Fluid - RAC	PERFORMANCE AND ANALYSIS OF SOLAR VAPOUR ABSORPTION REFRIGERATION SYSTEM	2019
MECHANICAL	Thermal Fluid - RAC	ANALYSIS OF BEHAVIOUR OF GAS AND STACK MATERIAL FOR FEASIBLE PERFORMANCE OF THERMOACOUSTIC REFRIGERATOR MODEL	2019
MECHANICAL	Thermal Fluid - Solar Thermal	PERFORMANCE EVOLUTION OF BASIN TYPE SOLAR STILL BY ADDITIONAL CONDENSER	2019
MECHANICAL	Thermal Fluid - Solar Thermal	EXPERIMENT AND COMPARISON OF USING VARIABLE HEIGHT OF GLASS COVER GEOMETRY FOR SOLAR DISTILLATION SYSTEM	2019
MECHANICAL	Thermal Fluid - Solar Thermal	TO STUDY ABOUT EFFECTS OF DIFFERENT PHASE CHANGE MATERIAL (PCM) ON SOLAR STILL PRODUCTIVITY	2019
MECHANICAL	Thermal Fluid - Solar Thermal	A Development and Evaluation of Solar assisted Regenerated Liquid Desiccant based Air-cooler	2019
MECHANICAL	Thermal Fluid - Solar Thermal	A Performance Analysis of Solar Thermal Energy Storage Device using Single and Multiple Phase change Material and extended surfaces.	2019
MECHANICAL	Thermal Fluid - Solar Thermal	To study the effect of geometry of fins and arrangement on the performance of box type solar cooker along with the thermal energy storage material	2019
MECHANICAL	Thermal Fluid - Solar Thermal	A Performance assessment of perforated baffles in Solar Air Heater integrated with water heating system	2019
MECHANICAL	Thermal Fluid - Solar Thermal	To study the effect of orientation of fins around the vessel for the two geometrical shape solar cooker with phase change material	2019
MECHANICAL	Thermal Fluid - Solar Thermal	A Development and Evaluation of Solar Assisted Regenerated Liquid Desiccant based Dryer	2019
MECHANICAL	Thermal Fluid - Solar Thermal	EXPERIMENTAL INVESTIGATION OF AN INCLINED BOX TYPE SOLAR COOKER WITH PARALLELEPIPED SHAPED COOKING VESSEL.	2019
MECHANICAL	Thermal Fluid - Solar Thermal	CHARACTERIZATION OF SCHEFFLER DISH SOLAR CONCENTRATOR	2019
MECHANICAL	Thermal Fluid - Solar Thermal	THERMAL ANALYSIS OF HEAT TRANSFER FLUID IN SOLAR WATER HEATER	2019
MECHANICAL	Thermal Fluid - Solar Thermal	PERFORMANCE ANALYSIS OF SOLAR AIR HEATER WITH FINNED VERTICAL ABSORBER	2019
MECHANICAL	Thermal Fluid - Solar Thermal	DESIGN, DEVELOPMENT AND ANALYSIS OF AN AUTOMATIC HYBRID SOLAR COOKER WITH PV CELL	2019
MECHANICAL	Thermal Fluid - Solar Thermal	DESIGN, ANALYSIS AND EXPERIMENTAL EVALUATION OF EFFECT OF SLOPE ON PERFORMANCE OF SOLAR STILL	2019
MECHANICAL	Thermal Fluid - Solar Thermal	Solar still productivity augmentation using Nanoparticle-embedded phase change materials	2019
MECHANICAL	Thermal Fluid - Turbo Machines	INVESTIGATION ON DIMENSIONAL MODIFICATION OF RADIALLY CLOSED IMPELLER WITH CFD ANALYSIS TO IMPROVE PERFORMANCE OF CENTRIFUGAL PUMP	2019
MECHANICAL	Thermal Fluid - Turbo Machines	DESIGN AND MODIFICATION OF CENTRIFUGAL PUMP'S IMPELLER BLADE FOR CAVITATION FREE PERFORMANCE	2019
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN OF COLLAPSIBLE CORE AND MOLD FOR CASTING OF COMPONENTS WITH UNDERCUT AND RESTRICTED END OPENINGS	2020
MECHANICAL	Machine Design - Equipment Design / Analysis	MODELLING AND SIMULATION OF ELECTRIC POWER STEERING SYSTEM USING MODEL BASED SYSTEM ENGINEERING (MBSE) APPROACH	2020
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND OPTIMISATION OF CAMERA(LENS) MOUNT ASSEMBLY USING DFMA AND TOLERANCE STACKUP	2020
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN OF RIGERARM FOR RING MACHINING ON VERTICAL BORING MACHINE	2020
MECHANICAL	Machine Design - Equipment Design / Analysis	ANALAYSIS OF METAL METRIX COMPOSITE BEVEL GEAR DESIGN	2020
MECHANICAL	Machine Design - Equipment Design / Analysis	EXPERIMENT AND ANALYSIS OF REPLACE AIR IN TUBE AND TUBELESS TIRE WITH OTHER GASES	2020

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MECHANICAL	Machine Design - Equipment Design / Analysis	PERFORMANCE ANALYSIS OF HYBRID KIT	2020
MECHANICAL	Machine Design - Equipment Design / Analysis	FUEL SAVING ON HEAVY VEHICLE BY REDUCED AERODYNAMICS DRAG	2020
MECHANICAL	Machine Design - Equipment Design / Analysis	GEOMETRIC OPTIMIZATION OF DISC BRAKE ROTOR TO IMPROVE THE HEAT DISSIPATION RATE	2020
MECHANICAL	Machine Design - Equipment Design / Analysis	FATIGUE LIFE CYCLE ANALYSIS OF SPUR GEAR	2020
MECHANICAL	Machine Design - Equipment Design / Analysis	Improving the structural design of wing of an ultra-light aircraft and its analysis using CAD/CAE technologies.	2020
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN ANALYSIS AND FABRICATION OF MULTI USE AGRICULTURE MACHINE	2020
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND ANALYSIS / OPTIMIZATION OF SOLAR PANELS AUTOMATICALLY CLEANING MACHINE	2020
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN & DEVELOPMENT OF HIGH PRESSURE CENTRIFUGAL PUMP FROM EXISTING LOW PRESSURE PUMP	2020
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN, ANALYSIS AND AERODYNAMIC OPTIMIZATION OF FORMULA RACE CAR	2020
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND ANALYSIS OF UNDERWATER GLIDER	2020
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND ANALYSIS OF ENGINE CYLINDER HEAD FOR PREVENTION OF BORING AND PISTON CUTOFF	2020
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN & FLOW ANALYSIS OF WELLS TURBINE USING TIDAL ENERGY	2020
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN ANALYSIS OF FRONT SUSPENSION SYSTEM FOR LIGHT WEIGHT VEHICLE	2020
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN, ANALYSIS AND OPTIMIZATIONS OF CONNECTING ROD FOR AUTOMOBILE DIESEL ENGINE	2020
MECHANICAL	Machine Design - Equipment Design / Analysis	Design and development of gang riveting die for clutch cover assembly(S2932).	2020
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND DEVELOPMENT OF FLEXIBLE PULLEY FOR THE TRANSMISSION OF POWER AND MOTION	2020
MECHANICAL	Machine Design - Equipment Design / Analysis	THREE AXIS WALL PAINTING ROBOTIC MACHINE.	2020
MECHANICAL	Machine Design - Equipment Design / Analysis	COMPARISON OF NORMAL DISC BRAKE WITH RADIAL ELECTROMAGNETIC ACTUATED DISC BRAKE BY FEA.	2020
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN OF SUSPENSION SYSTEM BASED ON SIMULATION BY ADAMS SOFTWARE.	2020
MECHANICAL	Machine Design - Equipment Design / Analysis	REDESIGN AND DEVELOPMENT OF JIG-FIXTURE USING RAPID PROTOTYPING	2020
MECHANICAL	Machine Design - Equipment Design / Analysis	OPTIMIZATION AND ANALYSIS OF GEARS OF DIFFERENTIAL GEAR BOX OF A MINI TRACTOR	2020
MECHANICAL	Machine Design - Equipment Design / Analysis	NVESTIGATION ON IMPROVING THE DESIGN OF KNEE REPLACEMENT INPLANT FOR KNEE MENISCUS/CARTILAGE/INSERT	2020
MECHANICAL	Machine Design - Kinematics and Dynamics	OPTIMIZATION OF NOZZLE LOCATION AND ANGLE ALONG THE LINEAR DIRECTION OF HORIZONTAL PRESSURE VESSEL BY USING PVELITE SOFTWARE	2020
MECHANICAL	Machine Design - Kinematics and Dynamics	EXTRACTION OF MECHANICAL AND FRACTURE PROPERTIES OF FUSED DEPOSITION MODELING MATERIAL USING CLT METHOD AND SIZE EFFECT METHOD.	2020
MECHANICAL	Machine Design - Mechanics	EFFECT OF CHEMICAL TREATMENT ON MECHANICAL PROPERTY OF BANANA FIBER REINFORCED COMPOSITES	2020
MECHANICAL	Machine Design - Mechanics	EXPERIMENTAL STUDY ON IMPACT PROPERTY OF KEVLAR FIBER COMPOSITE MATERIAL	2020
MECHANICAL	Machine Design - Mechanics	MIXED MODE FAILURE ANALYSIS OF FUSED DEPOSITION MODELING COMPOSITE.	2020
MECHANICAL	Machine Design - Mechanics	FORMING ANALYSIS OF EXPANDABLE MINIATURE METALLIC TUBE	2020
MECHANICAL	Machine Design - Vibrations	Use of viscoelastic damping for the dynamic design of automotive structure.	2020
MECHANICAL	Machine Design - Vibrations	Analysis of bearing to reduce vibration	2020
MECHANICAL	Manufacturing - CAD / CAM	DESIGN AND OPTIMIZATION OF HYDRAULIC MANIFOLD BLOCK FOR ADDITIVE MANUFACTURING	2020
MECHANICAL	Manufacturing - CAD / CAM	TO STUDY PROCESS PARAMETERS OF CLOSE IMPELLER IN ADDITIVE MANUFACTURING USING FEA METHOD	2020
MECHANICAL	Manufacturing - CAD / CAM	EXPERIMENTAL INVESTIGATION ON TENSILE PROPERTIES AND PRODUCT QUALITY OF NYLON GLASS FIBRE MATERIAL MADE USING FUSED DEPOSITION MODELING	2020
MECHANICAL	Manufacturing - CAD / CAM	ANALYSIS OF FRONT AXLE FOR TATA LPT 1109EX/36 BS-IV BY ANALYTICAL AND FEA METHOD	2020
MECHANICAL	Manufacturing - CAD / CAM	Investigation on the effect of change in filler material on the mechanical and metallurgical properties of a brazement with Al 6061 as the parent material.	2020
MECHANICAL	Manufacturing - CAD / CAM	Experimental investigation of Hot Turning methodology for hard to cut material	2020
MECHANICAL	Manufacturing - CAD / CAM	Investigation of joint design on the joint strength during brazing of aluminium to copper	2020
MECHANICAL	Manufacturing - CAD / CAM	Experimental Investigation of Powder bed fusion process for Inconel 718 material.	2020
MECHANICAL	Manufacturing - CAD / CAM	OPTIMIZATION OF PROCESS PARAMETERS FOR PET-G MATERIAL USING FUSED FILAMENT FABRICATION	2020
MECHANICAL	Manufacturing - CAD / CAM	INVESTIGATION OF EFFECT OF PLA WIRE COLOUR ON VARIOUS PART PROPERTIES FABRICATED BY FUSED FILAMENT FABRICATION	2020
MECHANICAL	Manufacturing - CAD / CAM	DESIGN AND DEVELOPMENT OF DEPLOYABLE HELICAL ANTENNA FOR SPACE APPLICATION	2020
MECHANICAL	Manufacturing - CAD / CAM	INVESTIGATION OF A NOVEL MODIFIED DIE DESIGN OF INVESTMENT CASTING PROCESS PARAMETER TO IMPROVE PRODUCTION AND QUALITY	2020
MECHANICAL	Manufacturing - CAD / CAM	ANALYSIS AND OPTIMIZATION OF PERFORATED SHEET METAL FOR ALUMINUM AND STAINLESS-STEEL MATERIAL	2020
MECHANICAL	Manufacturing - CAD / CAM	DESIGN AND DEVELOPMENT OF ARTIFICIAL MUSCLE ACTUATORS FOR END EFFECTORS IN SOFT ROBOTICS	2020
MECHANICAL	Manufacturing - CAD / CAM	EXPERIMENTAL STUDY FOR EFFECTS OF PROCESS PARAMETERS OF SELECTIVE LASER SINTERING FOR ALSI10MG	2020
MECHANICAL	Manufacturing - CAD / CAM	DESIGN AND STRESS ANALYSIS OF OPENING FOR GLASS LINE REACTOR USING FEA	2020
MECHANICAL	Manufacturing - CAD / CAM	DESIGN AND ITS MODIFICATION OF MAJOR PART OF 120 TONN OF HYDRAULIC PRESS	2020
MECHANICAL	Manufacturing - CAD / CAM	DESIGN OPTIMIZATION AND VALIDATION THROUGH FE ANALYSIS OF PARALLEL MOTION FENDER	2020
MECHANICAL	Manufacturing - CAD / CAM	DESIGN OF COMPLIANT MECHANISM FOR HUMAN PROSTHETIC HAND	2020
MECHANICAL	Manufacturing - CAD / CAM	DESIGN, DEVELOPMENT, FABRICATION AND CHARACTERIZATION OF VARIOUS TYPES OF CFRP HONEYCOMB CORE AND STRUCTURES	2020

Main Branch	Theme/Area	Title of Project	Year
MECHANICAL	Manufacturing - CAD / CAM	SOLUTION OF SIZE FIXING IN MARBLE, GRANITE, TILES, SHEET METAL AND WOOD SHEET CUTTING MACHINE BY CAM TECHNOLOGY	2020
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	EXPERIMENTAL INVESTIGATION OF SINGLE POINT INCREMENTAL FORMING PROCESS ON DDQ STEEL	2020
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	COMPARATIVE STUDY OF TUNGSTEN INERT GAS WELDING AND METAL INERT GAS WELDING ON MICRO STRUCTURE AND MECHANICAL PROPERTIES.	2020
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	EXPERIMENTAL INVESTIGATION OF FORMABILITY IN SINGLE POINT INCREMENTAL FORMING OF TWO DISSIMILAR MATERIALS	2020
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	EXPERIMENTAL ANALYSIS OF EFFECTS OF WELD PARAMETERS ON LOW CARBON STEEL BY SUBMERGED ARC WELDING (SAW) PROCESS USING TWO DIFFERENT WELD JOINT DESIGNS:	2020
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	EXPERIMENTAL COMPARISION BETWEEN FRICTION STIR WELDING AND UNDERWATER FRICTION STIR WELDING ON ALUMINIUM ALLOY & MAGNESIUM ALLOY WITH ZINC INTERLAYER.	2020
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	"STUDY & EVALUATION OF SUITABLE SHIELDING GAS MIXTURE FOR SUPER DUPLEX STAINLESS STEEL WELD OVERLAY BY GAS METAL ARC WELDING PROCESS"	2020
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	EXPERIMENTAL AND ANALYTICAL INVESTIGATION OF STRAIGHT LINE LASER FORMING PROCESS BY FIBER LASER	2020
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	INVESTIGATION ON DISSIMILAR AL-CU FRICTION STIR WELDS FOLLOWED BY FRICTION STIR PROCESSING	2020
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	DESIGN IMPROVEMENT OF SHELL CORE PROCESS AND MOUNTINGS	2020
MECHANICAL	Manufacturing - Industrial	PRODUCTIVITY IMPROVEMENT IN DOMESTIC FLOOR MILL MANUFACTURING UNIT USING INDUSTRIAL ENGINEERING TECHNIQUES	2020
MECHANICAL	Manufacturing - Industrial	IMPROVING PRODUCTIVITY AT FORGING UNIT USING INDUSTRIAL ENGINEERING TECHNIQUES	2020
MECHANICAL	Manufacturing - Industrial	PRODUCTIVITY IMPROVEMENT AT CARBON STEEL COLD DRAWN TUBE MANUFACTURING UNIT USING INDUSTRIAL ENGINEERING TECHNIQUES	2020
MECHANICAL	Manufacturing - Industrial	IMPROVING PRODUCTIVITY AT FABRICATION UNIT USING SELECTIVE INDUSTRIAL ENGINEERING APPROACH	2020
MECHANICAL	Manufacturing - Industrial	Improvement in OEE in Ball Manufacturing Industry Using TPM Approach	2020
MECHANICAL	Manufacturing - Industrial	Productivity Improvement in Radiator Assembly Line using Industrial Engineering Techniques	2020
MECHANICAL	Manufacturing - Industrial	APPLICATION OF INDUSTRIAL ENGINEERING TECHNIQUES FOR IMPROVING PRODUCTIVITY AT FERRIC CHLORIDE MANUFACTURING UNIT	2020
MECHANICAL	Manufacturing - Industrial	HANDLING AND PREVENTION OF ABC CLASS COMPONENTS FOR COST CONTROL.	2020
MECHANICAL	Manufacturing - Industrial	REDUCE REJECTION RATE OF CASTING USING INDUSTRIAL ENGINEERING TECHNIQUES	2020
MECHANICAL	Manufacturing - Industrial	PARAMETRIC OPTIMIZATION OF FDM PROCESS PARAMETERS FOR PLA MATERIAL USING MCDM METHOD	2020
MECHANICAL	Manufacturing - Industrial	IMPROVMENT IN QUALITY OF PU COATED DIPPED GLOVES	2020
MECHANICAL	Manufacturing - Industrial	STRUCTURAL AND WEIGHT OPTIMIZATION OF AUTOMOTIVE SUB-SYSTEM USING ADDITIVE MANUFACTURING.	2020
MECHANICAL	Manufacturing - Machining / Machine Tools	EXPERIMENTAL INVESTIGATION OF MACHINING ON TITANIUM ALLOY TI6AL4V USING MINIMUM QUANTITY LUBRICATION	2020
MECHANICAL	Manufacturing - Machining / Machine Tools	PARAMETRIC OPTIMIZATION OF LASER WELDING FOR KOVAR AND ALSI3O4 DISSIMILAR MATERIAL USING FUZZY BASED PARTICLE SWARM OPTIMIZATION	2020
MECHANICAL	Manufacturing - Machining / Machine Tools	AN INVESTIGATION AND ANALYSIS OF ELECTRO DISCHARGE MACHINING OF H13 TOOL STEEL BY APPLYING THE GREY FUZZY LOGIC APPROACH	2020
MECHANICAL	Manufacturing - Machining / Machine Tools	PARAMETRIC OPTIMIZATION OF ABRASIVE WATER JET CUTTING MACHINE ON INCONEL 625 USING GREY RELATIONAL ANALYSIS	2020
MECHANICAL	Manufacturing - Machining / Machine Tools	AN EXPERIMENTAL INVESTIGATION OF PROCESS PARAMETERS ON MRR AND SURFACE ROUGHNESS DURING MACHINING OF MARAGING STEEL ON WIRE CUT EDM	2020
MECHANICAL	Manufacturing - Machining / Machine Tools	EXPERIMENTAL INVESTIGATION ON FIBER LASER CUTTING OF HASTELLOY C276	2020
MECHANICAL	Manufacturing - Machining / Machine Tools	AN INVESTIGATION AND EXPERIMENT ANALYSIS OF NI BASED ALLOY ON CNC MILLING PROCESS	2020
MECHANICAL	Manufacturing - Machining / Machine Tools	EXPERIMENTAL INVESTIGATION OF PROCESS PARAMETERS ON SURFACE ROUGHNESS AND DIMENSIONAL ACCURACY IN HARD TURNING OF EN24 STEEL	2020
MECHANICAL	Manufacturing - Machining / Machine Tools	EXPERIMENTAL STUDY OF ABRASIVE WATER JET MACHINING PARAMETERS ON ALUMINIUM METAL MATRIX COMPOSITES	2020
MECHANICAL	Manufacturing - Machining / Machine Tools	EXPERIMENTAL INVESTIGATION OF DRILLING PROCESS PARAMETERS OF ALUMINUM METAL MATRIX COMPOSITE	2020
MECHANICAL	Manufacturing - Machining / Machine Tools	STUDY ON MECHANICAL PROPERTIES OF UNIDIRECTIONAL BANANA/GLASS FIBERS REINFORCED HYBRID COMPOSITES.	2020
MECHANICAL	Manufacturing - Machining / Machine Tools	GEOMETRICAL ERROR ANALYSIS DURING CO2 LASER MACHINING OF THERMOPLASTIC MATERIAL	2020
MECHANICAL	Manufacturing - Machining / Machine Tools	COST EFFECTIVE RIGHT ANGULAR HEAD ATTACHMENT FOR VERTICAL MACHINING CENTRE	2020
MECHANICAL	Manufacturing - Machining / Machine Tools	AN EXPERIMENTAL INVESTIGATION OF PRODUCT QUALITY AND MACHINING PERFORMANCE FOR HARDENED STEEL ON DIE SINKING ELECTRO DISCHARGE MACHINING USING DIFFERENT ELECTRODES	2020
MECHANICAL	Manufacturing - Machining / Machine Tools	CHANNEL FORMATION BY DIFFERENT METHODS FOR COMMERCIAL HEAT EXCHANGER IN ALUMINUM ALLOY	2020
MECHANICAL	Manufacturing - Machining / Machine Tools	EVALUATION OF METAL CUTTING FORCES USING DRILLING TOOL DEVELOPED BY ADDITIVE MANUFACTURING TECHNIQUE – DMLS	2020
MECHANICAL	Manufacturing - Machining / Machine Tools	OPTIMIZATION OF PROCESS PARAMETER OF EDM FOR AIR HARDENING TOOL STEEL	2020
MECHANICAL	Material Science	ESTABLISHMENT THE CO-RELATION OF IMPORTANT MECHANICAL PROPERTIES MEASURED BY EXPERIMENTAL AND IMAGE PROCESSING	2020
MECHANICAL	Material Science	QUANTIFICATION OF IMPORATANT PROPERTIES OF COMPOSITE MATERIAL BEFORE AN AFTER HEAT TREAT MENT PROCESSES	2020
MECHANICAL	MECHATRONICS	design and development of automatic drilling manipulator	2020
MECHANICAL	PRODUCTION	INVESTIGATION OF PROCESS VARIABLES ON ULTRA SONIC DRILLING USING SILICON CARBIDE	2020
MECHANICAL	Thermal Fluid - CFD	EFFECT OF FOREBODY SHAPES ON THE HYDRODYNAMIC CHARACTERISTICS OF AXISYMMETRIC BOUNDARY LAYER	2020
MECHANICAL	Thermal Fluid - CFD	NUMERICAL SIMULATION OF CLC SYSTEM USING C2H2 AS FUEL AND NIO AND CUO AS METAL OXIDE	2020
MECHANICAL	Thermal Fluid - CFD	EFFECT OF FOREBODY SHAPE ON THE STABILITY OF INCOMPRESSIBLE AXISYMMETRIC BOUNDARY LAYER	2020
MECHANICAL	Thermal Fluid - CFD	A CFD OF A DIRECTLY OPERATED WEIGHT LOADED SAFETY RELIEF VALVE MOUNTED ON PRESSURE VESSEL FOR VACUUM CONDITION	2020

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MECHANICAL	Thermal Fluid - CFD	INVESTIGATING THE EFFECT OF VARIABLE SPEED CONDENSER FAN ON PERFORMANCE PARAMETERS OF	2020
MECHANICAL	Thermal Fluid - Cryogenics	DEVELOPMENT OF A LAYOUT OF PIPING AND VALVES FOR COLD BOX OF HELIUM REFRIGERATION PLANT OF COOLING POWER ABOUT 1 KW AT -15 K	2020
MECHANICAL	Thermal Fluid - Cryogenics	Numerical analysis of geysering effect in transfer pipe of cryogenic propellent with different two-phase flow models	2020
MECHANICAL	Thermal Fluid - Cryogenics	DESIGN AND DEVELOPMENT OF CRYOSTAT SETUP FOR THERMOELECTRIC POWER MEASUREMENT	2020
MECHANICAL	Thermal Fluid - Cryogenics	DEVELOPMENT OF SAMPLE HOLDER ATTACHMENT TO MEASURE THERMOELECTRIC POWER BY SEEBACK EFFECT AT 77 K	2020
MECHANICAL	Thermal Fluid - Cryogenics	Thermal analysis and development of Cryogenic charcoal adsorber for TIFR	2020
MECHANICAL	Thermal Fluid - Cryogenics	DESIGN OF 2-STREAM (HE/2-PHASE N2) PLATE - FIN HEAT EXCHANGER AND DEVELOPMENT OF DESIGN SOFTWARE	2020
MECHANICAL	Thermal Fluid - Heat Transfer	PERFORMANCE EVALUATION FOR BATTERY THERMAL MANAGEMENT USING PHASE CHANGE MATERIAL	2020
MECHANICAL	Thermal Fluid - Heat Transfer	INVESTIGATION OF EFFECT OF HEAT LOAD ON PRESSURE DROP IN TWO PHASE FLOW	2020
MECHANICAL	Thermal Fluid - Heat Transfer	EXPERIMENTAL STUDY OF HEAT TRANSFER ENHANCEMENT IN SHELL & TUBE HEAT EXCHANGER USING NANO FLUID	2020
MECHANICAL	Thermal Fluid - Heat Transfer	EXPERIMENTAL ANALYSIS OF THERMAL MANAGEMENT OF LITHIUM-ION BATTERY BY USING HEAT PIPE	2020
MECHANICAL	Thermal Fluid - Heat Transfer	THERMAL ANALYSIS OF SPINDLE OF ROUTER MACHINE	2020
MECHANICAL	Thermal Fluid - Heat Transfer	COMPUTATIONAL ANALYSIS OF DIFFERENT NANOFLUIDS EFFECT ON CONVECTIVE HEAT TRANSFER ENHANCEMENT RADIATOR USING ANSYS.	2020
MECHANICAL	Thermal Fluid - Heat Transfer	Experimental analysis of semi flexible pulsating heat pipe for effective thermal management in electronic devices.	2020
MECHANICAL	Thermal Fluid - IC Engines	FEA BASED THERMAL, STATIC STRESS ANALYSIS AND TOPOLOGY OPTIMIZATION OF PISTON FOR FOUR STROKE SINGLE CYLINDER SI ENGINE.	2020
MECHANICAL	Thermal Fluid - IC Engines	MODELLING AND PERFORMANCE EVALUATION OF TURBOCHARGER WITH VARIOUS BLADE ANGLE BY CFD APPROACH	2020
MECHANICAL	Thermal Fluid - IC Engines	FEA BASED ANALYSIS AND DESIGN OF CRANK SHAFT FOUR STROKE DIESEL ENGINE	2020
MECHANICAL	Thermal Fluid - IC Engines	PERFORMANCE AND EMISSION INVESTIGATION OF SINGLE CYLINDER DIESEL ENGINE USING NOZZLE TYPE INLET MANIFOLD.	2020
MECHANICAL	Thermal Fluid - IC Engines	COMBINE EFFECT OF ORIFICE PLATE DIAMETER AND INJECTION PRESSURE ON I. C. ENGINE USING JETROPHA BIO DIESEL BLAND	2020
MECHANICAL	Thermal Fluid - IC Engines	DESIGN AND ANALYSIS OF THERMOPLASTIC COMPOSITE LEAF SPRING	2020
MECHANICAL	Thermal Fluid - IC Engines	EXHAUST EMISSION REDUCTION IN COMPRESSION IGNITION ENGINE USING FUMIGATION TECHNIQUE FUEL WITH ALCOHOL	2020
MECHANICAL	Thermal Fluid - IC Engines	FATIGUE AND DESIGN OPTIMIZATION OF SINGLE PLATE CLUTCH	2020
MECHANICAL	Thermal Fluid - IC Engines	INVESTIGATION OF PERFORMANCE AND EMISSION OF FOUR STROKE DIESEL ENGINE WITH DIFFERENT FLOW RATE OF HYDROXYEN AS BI-FUEL MODE WITH DIESEL .	2020
MECHANICAL	Thermal Fluid - IC Engines	INVESTIGATION OF DIESEL PARTICULATE FILTER BEHAVIOUR USING ALCOHOL AS A FUEL FOR DIESEL ENGINE	2020
MECHANICAL	Thermal Fluid - IC Engines	COMBINED EFFECT OF ORIFICE PLATE DIAMETER AND INJECTION PRESSURE ON PERFORMANCE OF C.I. ENGINE FUELED WITH MIXTURE OF VARIOUS BIO-DIESEL AND DIESEL BLENDS USING RESPONSE SURFACE METHOD	2020
MECHANICAL	Thermal Fluid - IC Engines	INVESTIGATION OF PERFORMANCE AND EMISSION OF VARIOUS BLEND OF ALGAE OIL WITH DIESEL ENGINE UNDER VARYING INJECTION PRESSURE.	2020
MECHANICAL	Thermal Fluid - IC Engines	DERIVATION OF TEST METHOD FOR CENTRIFUGAL CLUTCH USING ROAD LOAD DATA ANALYSIS FOR TWO WHEELER.	2020
MECHANICAL	Thermal Fluid - IC Engines	STUDY AND DEVELOPMENT OF DIESEL PARTICULATE FILTER TO REDUCE PARTICULATE MATTER PARTICLES FROM DIESEL ENGINE EMISSION.	2020
MECHANICAL	Thermal Fluid - IC Engines	NUMERICAL ANALYSIS OF DIFFERENT CONFIGURATIONS OF FINS USING CFD FOR APPLICATION IN IC ENGINE	2020
MECHANICAL	Thermal Fluid - IC Engines	EFFECT OF EXHAUST GAS RECIRCULATION ON PERFORMANCE AND EMISSION BEHAVIOUR OF SINGLE CYLINDER DIESEL ENGINE USING BIO DIESEL MADE FROM WASTE COOKING OIL AS FUEL	2020
MECHANICAL	Thermal Fluid - IC Engines	INVESTIGATION ON PERFORMANCE ANALYSIS OF SMALL CAPACITY GASOLINE ENGINE USING COMPOSITE ADDITIVES.	2020
MECHANICAL	Thermal Fluid - IC Engines	ENHANCEMENT OF SAFETY AND EVALUATING THE EFFECTS OF AN ENCLOSED BODY WITH ACTUATING MECHANISM FOR TWO-WHEELER VEHICLE	2020
MECHANICAL	Thermal Fluid - IC Engines	VEHICLE ELECTRO-HYBRID CONVERSION BY USING WASTE HEAT.	2020
MECHANICAL	Thermal Fluid - IC Engines	I. C. ENGINE IGNITION AND MIXING ANALYSIS DURING COMBUSTION TO FIND EFFICIENCY OF VALVE POSITION	2020
MECHANICAL	Thermal Fluid - IC Engines	PERFORMANCE AND EMISSION ANALYSIS OF VARIABLE COMPRESSION RATIO DIESEL ENGINE WITH WASTE COOKING OIL BLEND USING RESPONSE SURFACE METHODOLOGY.	2020
MECHANICAL	Thermal Fluid - IC Engines	OPTIMIZATION OF PERFORMANCE, COMBUSTION AND EMISSIONS CHARACTERISTICS FOR CI ENGINE FUELLED WITH JATROPHA BIODIESEL AND DIESEL BLEND USING TAGUCHI'S APPROACH.	2020
MECHANICAL	Thermal Fluid - IC Engines	ENHANCEMENT OF BATTERY COOLING SYSTEM WITH HEAT PIPE.	2020
MECHANICAL	Thermal Fluid - Non conventional Energy (Other than solar)	ANALYSIS OF HYDROGEN PRODUCTION BY ELECTROLYSIS BASED ON CONDUCTIVITY OF ELECTROLYTE	2020
MECHANICAL	Thermal Fluid - Non conventional Energy (Other than solar)	PRODUCTION OF BIO FUELS FROM CRUDE GLYCEROL AND BIOMASS	2020
MECHANICAL	Thermal Fluid - Non conventional Energy (Other than solar)	EXPERIMENTAL INVESTIGATION ON CYLINDRICAL METAL HYDRIDE TANK FOR HYDROGEN STORAGE USING PERFORATED TUBE	2020
MECHANICAL	Thermal Fluid - RAC	DESIGN AND OPTIMIZATION OF STACK POSITION AND STACK SPACING IN THERMOACOUSTIC REFRIGERATION SYSTEM	2020
MECHANICAL	Thermal Fluid - RAC	EXPERIMENTAL ANALYSIS OF ENERGY EFFICIENT INDIRECT EVAPORATIVE COOLING SYSTEM FOR HOT-HUMID CLIMATE	2020
MECHANICAL	Thermal Fluid - RAC	THERMAL COMFORT ANALYSIS INSIDE CAR BODY BY CHANGING THE PLACEMENT OF AC VENTS.	2020
MECHANICAL	Thermal Fluid - Solar Thermal	EXPERIMENTAL INVESTIGATION ON THE EFFECT OF ORIENTATION OF FINS AROUND THE VESSEL FOR THE TWO GEOMETRICAL SHAPE SOLAR COOKER WITH FRESNEL LENS	2020
MECHANICAL	Thermal Fluid - Solar Thermal	DESIGN, FABRICATION AND PERFORMANCE EVALUATION OF PARABOLIC TROUGH TYPE SOLAR COOKER WITH FINNED TRAY	2020
MECHANICAL	Thermal Fluid - Solar Thermal	EXPERIMENTAL EVALUATION OF SOLAR WATER HEATER USING SOLAR REFLECTOR WITH SECONDARY BOOSTER	2020
MECHANICAL	Thermal Fluid - Solar Thermal	SPLIT AIR CONDITIONER	2020
MECHANICAL	Thermal Fluid - Solar Thermal	EXPERIMENTAL INVESTIGATION OF CONICAL SOLAR DISTRIBUTION WITH ETC GLASS TUBE	2020

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MECHANICAL	Thermal Fluid - Solar Thermal	THERMAL ANALYSIS AND EXPERIMENTS ON A SOLAR THERMAL DRYER USING PHASE CHANGE MATERIAL	2020
MECHANICAL	Thermal Fluid - Solar Thermal	NUMERICAL AND EXPERIMENTAL ANALYSIS OF A SCHEFFLER REFLECTOR USING DIFFERENT REFLECTIVE MATERIALS: A COMPARATIVE STUDY	2020
MECHANICAL	Thermal Fluid - Solar Thermal	DEVELOPMENT AND ANALYSIS OF A PYRAMID SHAPED SOLAR THERMAL DISTILLATION UNIT	2020
MECHANICAL	Thermal Fluid - Solar Thermal	INVESTIGATING CROSS SECTIONAL AREA OF FPSC HEAT TUBE FOR OVERALL EFFICIENCY ENHANCEMENT WITH THE AID OF COMPUTATIONAL FLOW ANALYSIS	2020
MECHANICAL	Thermal Fluid - Solar Thermal	EXPERIMENTAL INVESTIGATION OF AN INDIRECT SOLAR DRYER	2020
MECHANICAL	Tribology	Investigation of wear & friction behaviour of SiCp / Grp reinforced Aluminum 7075 metal matrix composites.	2020
MECHANICAL	COMPUTATIONAL FLUID DYNAMICS	CFD INVESTIGATION OF PRESSURE DROP IN TWO PHASE FLOW IN CONDUIT PIPES	2021
MECHANICAL	Design	Multiple fault identification in rotor bearing system	2021
MECHANICAL	Machine Design - Equipment Design / Analysis	DEVELOPMENT OF HOLLOW FASTENER FOR SPACE APPLICATION	2021
MECHANICAL	Machine Design - Equipment Design / Analysis	MODIFICATIONN, FATIGUE ANALYSIS AND WIEGHT OPTIMIZATION OF COMPOSITE MONO LEAF SPRING FOR AUTOMOTIVE VEHICLE	2021
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN MODIFICATION AND ANALYSIS OF OVER SPEED GOVERNOR USED IN ELEVATOR FOR SAFETY PURPOSE	2021
MECHANICAL	Machine Design - Equipment Design / Analysis	PRIDICTION OF CRACK PROPAGATION FOR 3D PRINTED MULTIFIBER COMPOSITES USING EXPERIMENTAL AND NUMERICAL APPROACH	2021
MECHANICAL	Machine Design - Equipment Design / Analysis	Design & analysis of hexacopter drone body and development of prototype by 3D printing.	2021
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND ANALYSIS OF I.C ENGINE CONNECTING ROD USING ANSYS	2021
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN ANTI COLLISION MECHANICAL DEVICE APPLIED ON REAR SIDE OF HEAVY-DUTY VEHICLE	2021
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND ANALYSIS OF CLAPPING FIXTURE FOR RECTANGULAR CERAMIC IMPORTED STONE	2021
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND ANALYSIS OF END FORMING TOOL SHAFT FOR SPM OF CERAMIC STONE END FORMING MACHINE	2021
MECHANICAL	Machine Design - Equipment Design / Analysis	INVESTIGATION OF INFLUENCE OF SURFACE PRETREATMENT ON PERFORMANCE OF COMPOSITE PATCH REPAIR OF CRACKED AL2024T3 PANEL	2021
MECHANICAL	Machine Design - Equipment Design / Analysis	EMG BASED DESIGN AND ANALYSIS OF EXOSKELETON ARM WITH PNEUMATIC SYSTEM	2021
MECHANICAL	Machine Design - Kinematics and Dynamics	PERFORMANCE ANALYSIS OF PNEUMATIC TIRE USING MODEL BASED SYSTEM DESIGN	2021
MECHANICAL	Machine Design - Kinematics and Dynamics	INCREASE TORQUE HANDLING CAPACITY OF CONTINUOUSLY VARIABLE TRANSMISSION (CVT)	2021
MECHANICAL	Machine Design - Kinematics and Dynamics	MOTION ANALYSIS OF NEWLY DESIGNED TILT STEERING GEOMETRY FOR TRIKE	2021
MECHANICAL	Machine Design - Kinematics and Dynamics	INVESTIGATION OF STRESS CONCENTRATION FACTOR (SCF) OF PLATE WITH CENTRAL HOLE AND PLATE WITH OFFSET HOLE	2021
MECHANICAL	Machine Design - Mechanics	STATIC ANALYSIS AND OPTIMIZATION OF STEERING KNUCKLE ARM	2021
MECHANICAL	Machine Design - Mechanics	TO INVESTIGATION THE STRESS CONCENTRATION FACTOR ON RECTANGULAR METAL MATRIX COMPOSITE PLATE	2021
MECHANICAL	Machine Design - Mechanics	DESIGN AND TOPOLOGICAL OPTIMIZATION OF DISC BRAKES	2021
MECHANICAL	Machine Design - Mechanics	EXTRACTION OF FRACTURE TOUGHNESS FOR ADDITIVELY MANUFACTURED FIBER REINFORCED ABS THROUGH EXPERIMENTAL TESTING AND NUMERICAL INVESTIGATION	2021
MECHANICAL	Manufacturing	OPTIMUM USE OF TOOL AND BETTER SURFACE FINISH in TURNING OPERATION USING AUTOMATION with MACHINE LEARNING	2021
MECHANICAL	Manufacturing - CAD / CAM	FINITE ELEMENT ANALYSIS AND PARAMETER OPTIMIZATION OF END MILL CUTTER FOR BETTER TOOL LIFE	2021
MECHANICAL	Manufacturing - CAD / CAM	DESIGN AND FABRICATION OF FRP BASED COMPOSITES MATERIAL FOR SPECIFIC APPLICATION	2021
MECHANICAL	Manufacturing - CAD / CAM	Numerical Analysis of The Battery Thermal Management System (BTMS) of an Electric Vehicle	2021
MECHANICAL	Manufacturing - CAD / CAM	Experimental Investigation of Surface Roughness of 416 Stainless Steel Using Minimum Quantity Lubrication	2021
MECHANICAL	Manufacturing - CAD / CAM	AN EXPERIMENTAL INVESTIGATION FOR DIMENSIONAL ACCURACY AND SPECIFIC ENERGY CONSUMPTION OF FDM MADE ABS/316SS COMPOSITE	2021
MECHANICAL	Manufacturing - CAD / CAM	Experimental investigation of mechanical and metallurgical properties of Selective laser melting (SLM) made SS316L specimen.	2021
MECHANICAL	Manufacturing - CAD / CAM	VIBRATION ANALYSIS OF TWIN SCREW PUMP	2021
MECHANICAL	Manufacturing - CAD / CAM	DESIGN ,ANALYSIS & IMPROVE THE EFFICIENCY OF TWO STAGE REDUCER GEARBOX	2021
MECHANICAL	Manufacturing - CAD / CAM	EXPERIMENTAL AND NUMERICAL ANALYSIS OF FRACTURE BEHAVIOUR OF DCB SPECIMEN MADE WITH FDM MATERIAL	2021
MECHANICAL	Manufacturing - CAD / CAM	DESIGN AND DEVELOPMENT OF SHAFTLESS GEARBOX FOR ROTOGRAVURE PRINTING MACHINE	2021
MECHANICAL	Manufacturing - CAD / CAM	DESIGN AND ANALYSIS OF INTAKE MANIFOLD OF FOUR STROKE DIESEL ENGINE	2021
MECHANICAL	Manufacturing - CAD / CAM	SIMULATION, ANALYSIS, AND COMPARISON OF SERIAL AND PARALLEL ROBOT CONFIGURATIONS FOR PICK AND PLACE APPLICATIONS	2021
MECHANICAL	Manufacturing - CAD / CAM	INVERSE DETERMINATION OF APPLIED LASER POWER AND MAXIMUM TEMPERATURE DEVELOPED DURING LASER FORMING	2021
MECHANICAL	Manufacturing - CAD / CAM	Enhancement of Thermal and Electrical Characteristics of CFRP Composite using Carbon-filler for Space Application	2021
MECHANICAL	Manufacturing - CAD / CAM	Design and development of RF cavity filter using carbon fibre reinforcement polymer (CFRP) material for communication satellite.	2021
MECHANICAL	Manufacturing - CAD / CAM	MODIFIED THE PUSHROD AND INCREASE THE LIFE OF COVER ASSEMBLY IN VEHICLE	2021
MECHANICAL	Manufacturing - CAD / CAM	ANALYSIS AND OPTIMIZATION OF CARBON STEEL EN 8D USED IN THE SHAFT OF CRAWLER EXCAVATOR UNDER CARRIAGE TRACK ROLLER FOR MODEL PC 200	2021
MECHANICAL	Manufacturing - CAD / CAM	DEVELOPMENT AND INVESTIGATION OF NON-PLANAR ADDITIVE MANUFACTURING SYSTEM FOR SMOOTH SURFACE GENERATION AND STRENGTH IMPROVEMENTS	2021
MECHANICAL	Manufacturing - CAD / CAM	DESIGN AND DEVELOPMENT OF A SOLAR FARMING VEHICLE	2021
MECHANICAL	Manufacturing - CAD / CAM	DESIGN AND ANALYSIS CASTING PATTERN FOR BASE COMPONENT OF SPECIAL PURPOSE JOINT IN TRANSMISSION	2021
MECHANICAL	Manufacturing - CAD / CAM	DESIGN AND ANALYSIS OF QUICK LIFTING JACK WITH DIFFERENT GEAR MECHANISMS	2021
MECHANICAL	Manufacturing - CAD / CAM	OPTIMIZE DESIGN AND ANALYSIS OF SHELL AND TUBE TYPE HEAT EXCHANGER	2021
MECHANICAL	Manufacturing - CAD / CAM	Opto-mechanical design and analysis of composite mirror for high dimensional stability	2021
MECHANICAL	Manufacturing - CAD / CAM	Developing Algorithm for Multilayer Bead Placement in V Groove	2021

Main Branch	Theme/Area	Title of Project	Year
MECHANICAL	Manufacturing - CAD / CAM	Performance evaluation of graphene coated tungsten carbide tools during machining of SS 316 round bar.	2021
MECHANICAL	Manufacturing - CAD / CAM	Prediction of Performance Parameters of Fused Deposition Modelling with an Artificial Neural Network Approach	2021
MECHANICAL	Manufacturing - CAD / CAM	Comparitive analysis of thermal coating performed by transffered and non-transffered plasma arc spraying of chromium Oxide on SS314	2021
MECHANICAL	Manufacturing - CAD / CAM	Design, Analysis and Optimization of Bulletproof Vest made up of Ultra high performance polyethylene fibers	2021
MECHANICAL	Manufacturing - CAD / CAM	EXPERIMENTAL INVESTIGATION ON FRICTION STIR WELDING USING HYBRID ALLOYS	2021
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	INVESTIGATION OF FUSED DEPOSITION MODELLING (FDM) PROCESS PARAMETERS IN 3D PRINTING FOR COMPOSITE MATERIAL (POLY LANIC ACID + BANANA FIBRE)	2021
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	Investigations on Polymer matrix composites subjected to impact loading.	2021
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	A COMPARATIVE STUDY ON THE MICROSTRUCTURE AND MECHANICAL PROPERTIES OF LASER AND LASER HYBRID WELDING OF DISSIMILAR MATERIALS	2021
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	INVESTIGATE AND EXPERIMENT WELDING PARAMETER AND COMPUTED VARIABLE USING ANALYTICAL OF FRICTION STIR WELDING	2021
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	Optimization of process variables to improve the mechanical properties of Fused deposition modelling structures	2021
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	OPTIMIZATION OF GATING SYSTEM DESIGN TO IMPROVE THE PRODUCTIVITY OF GREEN SAND CASTING	2021
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	Investigation on forming behaviour of hard to form materials during Single point incremental forming process.	2021
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	Effect of Fibre Waviness on Strength of Fibre Reinforced Polymer Composites	2021
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	INVESTIGATION ON THERMAL PROPERTIES OF FIBRE REINFORCED POLUMER COMPOSITES	2021
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	Experimental analysis of gravity die casting	2021
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	Invetigation on effect of various parameters during single point incremental forming of polymers	2021
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	Analytical modelling and simulation of bimetallic bending.	2021
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	PARAMETRIC ANALYSIS ON EFFECT OF WELDING PARAMETERS ON MIG (METAL INERT GAS) WELDING OF DISSIMILAR MATERIALS	2021
MECHANICAL	Manufacturing - Industrial	MANUFACTURING PERFORMANCE DEVELOPMENT THROUGH TOTAL QUALITY MANAGEMENT AND TOTAL PRODUCTIVE MAINTENANCE MODEL	2021
MECHANICAL	Manufacturing - Industrial	EMPIRICAL ANALYSIS OF DIFFERENT TREAD PATTERNS OF AGRICULTURE TIRES MOUNTING WITH TRACTOR-TIER TESTING TRAILLER FOR SOIL COMPACTION	2021
MECHANICAL	Manufacturing - Industrial	LEAD TIME REDUCTION AND PRODUCTIVITY ENHANCEMENT IN PROCESS MANUFACTURING INDUSTRY USING LEAN SIX SIGMA	2021
MECHANICAL	Manufacturing - Industrial	PRODUCTIVITY IMPROVEMENT IN MEDIUM SCALE INDUSTRY USING LEAN TOOLS	2021
MECHANICAL	Manufacturing - Industrial	PRODUCTIVITY IMPROVEMENT AND LEAD TIME REDUCTION IN MANUFACTURING OF DIAMOND CUTTING MACHINES	2021
MECHANICAL	Manufacturing - Industrial	OPTIMIZATION OF MILLING PROCESS PARAMETERS FOR AL 2024 BY TAGUCHI METHOD.	2021
MECHANICAL	Manufacturing - Industrial	Implementation of lean Tools to reduce Maintenance, Repair and Overhaul (MRO) using TPM in manufacturing Industries	2021
MECHANICAL	Manufacturing - Industrial	Identification of critical factors of TQM and development of continuous quality improvement *model for textile *manufactures	2021
MECHANICAL	Manufacturing - Industrial	ONTROL ATMOSPHERIC BRAZING TECHNOLOGY FOR HEAT EXCHANGERS MANUFACTURING	2021
MECHANICAL	Manufacturing - Industrial	LEAD TIME REDUCTION IN MANUFACTURING OF EXPANSION BELLOWS & JOINTS	2021
MECHANICAL	Manufacturing - Industrial	Improve Quality of Product using Six-Sigma Methodology	2021
MECHANICAL	Manufacturing - Industrial	PRODUCTIVITY IMPROVEMENT IN SMALL SCALE JOB SHOP INDUSTRY	2021
MECHANICAL	Manufacturing - Industrial	Multilevel inventory Management for Job Production to Improve Production Scheduling, Inventory Control, & Resource Management	2021
MECHANICAL	Manufacturing - Machining / Machine Tools	Optimization and Predection Of Parameters in Face milling Using CNC Milling	2021
MECHANICAL	Manufacturing - Machining / Machine Tools	Statistical and experimental analysis for single and multiple pass machining on CO2 laser	2021
MECHANICAL	Manufacturing - Machining / Machine Tools	EXPERIMENTAL INVESTIGATION OF ABRASIVE WATERJET CUTTING PROCESS ON INCONEL 625 MATERIAL BY USING GREY RELATIONAL ANALYSIS METHOD	2021
MECHANICAL	Manufacturing - Machining / Machine Tools	WETTABILITY AND OPTICAL PROPERTIES OF NANO COATINGS	2021
MECHANICAL	Manufacturing - Machining / Machine Tools	EXPERIMENTAL INVESTIGATION ON LASER CUTTING OF INCONEL MATERIAL	2021
MECHANICAL	Manufacturing - Machining / Machine Tools	DESIGN AND DEVELOPMENT OF CUSTOMIZE LAPPING MACHINE FOR PERFORMANCE INVESTIGATION OF MODIFIED PRESSURE RELIEF SAFETY VALVE	2021
MECHANICAL	Manufacturing - Machining / Machine Tools	EXPERIMENTAL INVESTIGATION OF NON-CONVENTIONAL MACHINING OF METAL MATRIX COMPOSITES	2021
MECHANICAL	Manufacturing - Machining / Machine Tools	OPTIMIZATION OF TOOL LIFE BY PERFORMING EXPERIMENTS ON DIFFERENT MATERIAL USING CNC LATHE MACHINE	2021
MECHANICAL	Manufacturing - Machining / Machine Tools	Influence of resolution on surface roughness during laser beam machining	2021
MECHANICAL	Manufacturing - Machining / Machine Tools	EXPERIMENTAL INVESTIGATION ON A SHIELD AND MAGNETIC ASSISTED EDM OF HARD MATERIAL USING DIFFERENT ELECTRODE MATERIALS	2021
MECHANICAL	Manufacturing - Machining / Machine Tools	MECHANICAL PROPERTIES OF ULTRA HIGH STRENGTH STEEL UNDER CUTTING OPERATION	2021
MECHANICAL	Manufacturing - Machining / Machine Tools	PARAMETRIC EVALUATION OF BALL BURNISHING PROCESS	2021
MECHANICAL	Manufacturing - Machining / Machine Tools	EXPERIMENTAL INVESTIGATION OF PROCESS PARAMETERS EFFECT ON MRR AND SURFACE ROUGHNESS DURING MACHINING OF STEEL WITH ELECTRIC DISCHARGE MACHINE	2021
MECHANICAL	Manufacturing - Machining / Machine Tools	EXPERIMENTAL INVESTIGATION OF ALLUMINIUM ALLOY S LAP AND BUTT FSW JOINT WELDED ON CUSTOMIZED FRICTION STIR WELDING MACHINE.	2021
MECHANICAL	Manufacturing - Machining / Machine Tools	AN EXPERIMENTAL INVESTIGATION ON FIBER LASER CUTTING OF HASTELLOY.	2021
MECHANICAL	MECHATRONICS	EXPERIMENTAL VIBRATION MONITORING OF CRACKED SHAFT ROTOR SYSTEM	2021

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MECHANICAL	Thermal Fluid - CFD	MODIFICATION OF INTERCOOLER BY CHANGING THE SHAPE AND ORIENTATION AND ANALYSIS OF THE SAME BY CFD	2021
MECHANICAL	Thermal Fluid - CFD	A PEBBLE BED GENERATION USING THE DDPM-DEM MODULE AND FLOW CHARACTERISTIC INVESTIGATION FOR FUSION BLANKET	2021
MECHANICAL	Thermal Fluid - CFD	Optimization of Air Flow through Propeller and Top Cover of Drone Motor	2021
MECHANICAL	Thermal Fluid - Cryogenics	Simulation and Optimization of Natural gas Liquefaction process	2021
MECHANICAL	Thermal Fluid - Cryogenics	Comparative Study On Capacitance Level Gauge For Liquid Nitrogen and Liquid Oxygen	2021
MECHANICAL	Thermal Fluid - Cryogenics	DESIGN AND ANALYSIS OF STIRLING TYPE PULSETUBE CRYOCOOLER AT 30K	2021
MECHANICAL	Thermal Fluid - Cryogenics	Analysis of condensate removal system for regeneration of cryopump cooled by two-stage Gifford-McMahon process	2021
MECHANICAL	Thermal Fluid - Cryogenics	ANALYZING THE EFFECTING PARAMETERS FOR OPTIMIZING PERFORMANCE OF CRYOTHERAPY CHAMBERS	2021
MECHANICAL	Thermal Fluid - Cryogenics	Design and Analysis of Contactless Support in Multi-channel Cryoline using Magnetic Levitation	2021
MECHANICAL	Thermal Fluid - Cryogenics	Design and optimization of plate fin heat exchanger used in natural gas liquefaction process (LNG)	2021
MECHANICAL	Thermal Fluid - Heat Transfer	IMPROVING THE HEAT TRANSFER RATE OF AC CONDENSER BY OBTIMIZING MATERIAL	2021
MECHANICAL	Thermal Fluid - Heat Transfer	IMPROVEMENT IN THERMAL EFFICIENCY OF RADIATOR BY USING COPPER CLADDED ALUMINIUM IN PLACE OF ALUMINIUM.	2021
MECHANICAL	Thermal Fluid - Heat Transfer	THERMAL ANALYSIS OF IC ENGINE CYLINDER FIN BY VARYING ITS GEOMETRY	2021
MECHANICAL	Thermal Fluid - Heat Transfer	IMPROVING THE DIRECT AND INDIRECT HEATING OF BITUMEN TANKS	2021
MECHANICAL	Thermal Fluid - Heat Transfer	DESIGN , MODIFICATION AND EXPERIMENTAL STUDY OF COMMERCIAL DUST FILTER FOR ATMOSPHERIC AIR .	2021
MECHANICAL	Thermal Fluid - Heat Transfer	DEVELOPMENT AND EXPERIMENTAL INVESTIGATION OF WASTE HEAT RECOVERY SYSTEM FROM AIR CONDITIONER	2021
MECHANICAL	Thermal Fluid - Heat Transfer	WASTE WATER HEAT RECOVERY OF PRECIPITATED SILICA	2021
MECHANICAL	Thermal Fluid - Heat Transfer	EXPERIMENTAL ANALYSIS AND OPTIMIZATION OF PROCESSING PARAMETERS OF THERMAL SPRAY COATING MACHINE.	2021
MECHANICAL	Thermal Fluid - Heat Transfer	THERMAL ANALYSIS OF OF CRUCIBLE INDUCTION FURNACE FOR THREE DIFFERENT WALL THICKNESS.	2021
MECHANICAL	Thermal Fluid - Heat Transfer	Experimental investigation of closed loop oscillating heat pipe for combined effect of orientation and filling ratio using CuO/Ethanol Nanofluid"	2021
MECHANICAL	Thermal Fluid - IC Engines	INVESTIGATION ON EFFECT OF EXHAUST GAS RECIRCULATION SYSTEM ON JETROPHA BIO-DIESEL IN DIESEL ENGINE	2021
MECHANICAL	Thermal Fluid - IC Engines	DESIGN AND PERFORMANCE ANALYSIS OF AIRBAG SYSTEM FOR FOUR WHEELER PETROL ENGINE	2021
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENTAL STUDY TO PERFORMANCE AND EMISSION ANALYSIS OF HCCI ENGINE USING BLENDS OF BIO DIESEL	2021
MECHANICAL	Thermal Fluid - IC Engines	Material optimization of connecting rod of Internal combustion engine using Numerical techniques	2021
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENTAL INVESTIGATION ON FUEL ECONOMY OF CVT DRIVEN 2- WHEELER WITH DETERIORATING CONDITION OF CENTRIFUGAL CLUTCH	2021
MECHANICAL	Thermal Fluid - IC Engines	ANALYSIS AND INVESTIGATION OF COMPOSITE MATERIAL LEAF SPRING	2021
MECHANICAL	Thermal Fluid - IC Engines	ENGINE CHARACTERISTIC PERFORMANCE AND EMISSION CHARACTERISTICS FOR A BLEND OF PETROL AND ETHANOL WITH OXY HYDROGEN GAS	2021
MECHANICAL	Thermal Fluid - IC Engines	INVESTIGATION OF IN-CYLINDER FLOW FOR SI ENGINE USING CFD	2021
MECHANICAL	Thermal Fluid - IC Engines	Decision making and control for automobile safety.	2021
MECHANICAL	Thermal Fluid - IC Engines	Numerical Simulation of Internal combustion engine to understand effects of combustion on vortex generation and heat transfer	2021
MECHANICAL	Thermal Fluid - IC Engines	MATHEMATICAL MODELLING FOR DEVELOPMENT OF ACTIVE SUSPENSION SYSTEM IN TWO WHEELERS	2021
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENTAL INVESTIGATION ON CI ENGINE TO REDUCE NOX AND SMOKE EMISSION BY USING DUAL FUEL AND EGR.	2021
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENTAL INVESTIGATION ON PERFORMANCE COMBUSTION AND EMISSION CHARACTERISTICS OF A DIESEL ENGINE FUELED WITH PUNNAI OIL	2021
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENTAL INVESTIGATION ON DIESEL ENGINE FOR ENERGY CONSERVATION USING ADDITIVES OF FUEL AND LUBRICANT OIL	2021
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENTAL INVESTIGATION ON SINGLE CYLINDER 4-STROKE DIESEL ENGINE USING NANOFLUIDS AS A COOLANT TO COMPACT THE SYSTEM	2021
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENT INVESTIGATION ON EXHAUST EMISSIONS IN A DIESEL ENGINE USING ANIMAL FAT OIL BASED ESTER FUELS WITH NANOPARTICLES AS AN ADDITIVE.	2021
MECHANICAL	Thermal Fluid - IC Engines	PERFORMANCE ANALYSIS OF MONO CYLINDER CI ENGINE RUNNING ON BLENDS PYROLYSIS OIL & DIESEL OPERATED UNDER DIFFERENT COMPRESSION RATIO	2021
MECHANICAL	Thermal Fluid - IC Engines	ANALYSIS OF CARBON BLACK OXIDATION.	2021
MECHANICAL	Thermal Fluid - IC Engines	AERODYNAMIC DRAG REDUCTION FOR HEAVY DUTY VEHICLE.	2021
MECHANICAL	Thermal Fluid - IC Engines	INVESTIGATION OF INFLUENCE OF TIRE INFLATION ON TRACTIVE PERFORMANCE AND DRAWBAR POWER FOR AGRICULTURE TRACTOR TIRE.	2021
MECHANICAL	Thermal Fluid - IC Engines	Performance evaluation of single cylinder diesel engine by oxygen enrichment with zeolite	2021
MECHANICAL	Thermal Fluid - IC Engines	A COMPLETE ASSESSMENT OF TRIBO-CORROSIVE BEHAVIOUR OF CI ENGINE USING EMULSIFIED DUAL FUEL BIODIESEL BLEND	2021
MECHANICAL	Thermal Fluid - IC Engines	EMISSION REDUCTION BY USING CATALYTIC CONVERTOR REPLACING WITH NON NOBLE METAL COPPER & NICKEL WITH ACTIVE CHARCOL	2021
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENTAL INVESTIGATION ON METHYL ESTERS OF MAHUA AND PAPAYA SEED OIL FUEL BLENDS IN DIESEL ENGINE	2021
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMETNAL INVSTIGATION OF PERFORMANCE AND EMISSION FOR THE EDIBLE AND NON EDIBLE HYBRID BIODIESEL BLENDS WITH DIESEL.	2021
MECHANICAL	Thermal Fluid - IC Engines	DESIGNING AND DEVELOPING A STEERING SYSTEM FOR FORMULA CAR, WHICH OPTIMISING THE TYRE LIFE BY OVERCOMING DRAWBACKS OF THE TOE ANGLE.	2021
MECHANICAL	Thermal Fluid - IC Engines	ALTERNATE MATERIAL FOR PILLION HAND HOLDS OF MOTORCYCLE.	2021
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENTAL INVESTIGATIONS OF PERFORMANCE AND EMISSION CHARACTERISTICS OF DIESEL ENGINE FUELED WITH SARDINE OIL	2021
MECHANICAL	Thermal Fluid - IC Engines	PERFORMANCE ANALYSIS OF DIESEL ENGINE USING PLASTIC FUEL BLENDING WITH DIESEL	2021
MECHANICAL	Thermal Fluid - Non conventional Energy (Other than solar)	Design, Development and Experimental Analysis of Solid Oxide Fuel Cell.	2021
MECHANICAL	Thermal Fluid - Non conventional Energy (Other than solar)	EXPERIMENTAL ANALYSIS OF HYDROGEN PRODUCTION BY ALKALINE WATER ELECTROLYSIS FOR OPTIMIZATION OF ENERGY CONSUMPTION	2021
MECHANICAL	Thermal Fluid - Non conventional Energy (Other than solar)	PERFORMANCE ANALYSIS OF DIESEL ENGINE USING BIO-DIESEL WITH TWO DIFFERENT FUEL INJECTING NOZZLES	2021

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MECHANICAL	Thermal Fluid - RAC	ANALYSIS OF COOLING PERFORMANCE OF A COLD ROOM.	2021
MECHANICAL	Thermal Fluid - RAC	NUMERICAL SIMULATION & EXPERIMENTAL ANALYSIS OF 3-D PRINTED STACK FOR DIFFERENT GAS MEDIUM IN STANDING WAVE THERMOACOUSTIC REFRIGERATOR	2021
MECHANICAL	Thermal Fluid - RAC	PERFORMANCE AND ANALYSIS OF DESICCANT OPERATED AIR CONDITIONING SYSTEM	2021
MECHANICAL	Thermal Fluid - RAC	AIR-CONDITIONING IN OPERATION THEATER (HEALTH CARE) WITH 100% FRESH AIR	2021
MECHANICAL	Thermal Fluid - RAC	ENHANCING THE ENERGY EFFICIENCY RATIO OF VAPOR COMPRESSION REFRIGERATION SYSTEM	2021
MECHANICAL	Thermal Fluid - RAC	EXPERIMENTAL EVALUATION OF DOMESTIC A.C SYSTEM USING EVAPORATIVE COOLING OF CONDENSER	2021
MECHANICAL	Thermal Fluid - RAC	EXPERIMENTAL ANALYSIS OF REFRIGERATION AIR DRYER FOR PERFORMANCE IMPROVEMENT	2021
MECHANICAL	Thermal Fluid - RAC	OPTIMIZATION OF PROCESS PARAMETERS OF NATURAL FIBER STACK IN THERMOACOUSTIC REFRIGERATION SYSTEM	2021
MECHANICAL	Thermal Fluid - RAC	ENHANCEMENT IN PERFORMANCE OF EVAPORATOR IN VCRS SYSTEM	2021
MECHANICAL	Thermal Fluid - RAC	ENERGY SAVING BY USING HEAT RECOVERY SYSTEM IN REGENERATION PROCESS OF DESICCANT BASED DEHUMIDIFIER.	2021
MECHANICAL	Thermal Fluid - Solar Thermal	EXPERIMENTAL AND NUMERICAL STUDY OF FRESNEL LENS FOR LOW ENTHALPY WATER HEATING SYSTEM	2021
MECHANICAL	Thermal Fluid - Solar Thermal	SYNTHESIS & COMPUTATIONAL ANALYSIS OF TITANIUM OXIDE/PARAFFIN COMPOSITE IN A CYLINDRICAL CAVITY FOR ENHANCED THERMAL ENERGY STORAGE SYSTEM	2021
MECHANICAL	Thermal Fluid - Solar Thermal	EXPERIMENTAL ANALYSIS OF AN INCLINED BOX SOLAR COOKER USING AN AIR DUCT AND PARALLELEPIPED SHAPED COOKING VESSEL.	2021
MECHANICAL	Thermal Fluid - Solar Thermal	EXPERIMENTAL ANALYSIS OF SOLAR STILL BY USING TAPERED FIN ON THE ABSORBER PLATE	2021
MECHANICAL	Thermal Fluid - Solar Thermal	EXPERIMENTAL ANALYSIS OF THERMAL PERFORMANCE OF SPHERICAL DIMPLE CORRUGATED ABSORBER PLATE SOLAR AIR HEATER	2021
MECHANICAL	Thermal Fluid - Solar Thermal	EXPERIMENTAL INVESTIGATION OF SOLAR DRYER WITH THERMAL STORAGE MATERIAL FOR CROP DRYING APPLICATION.	2021
MECHANICAL	Thermal Fluid - Solar Thermal	Mathematical modelling and performance investigation of NPCM integrated solar still using quantitative method(4th-order RK method)	2021
MECHANICAL	Thermal Fluid - Solar Thermal	EXPERIMENTAL INVESTIGATION AND PERFORMANCE EVALUATION OF SOLAR DISTILLATION (STILL) SYSTEM USING PHASE CHANGE MATERIAL	2021
MECHANICAL	Thermal Fluid - Solar Thermal	EXPERIMENTAL INVESTIGATION ON HYBRID SOLAR DRIER & WATER HEATER SYSTEM	2021
MECHANICAL	Thermal Fluid - Solar Thermal	EXPERIMENTAL STUDY OF MICRO GAS TURBINE USING SOLAR FLAT PLATE COLLECTOR	2021
MECHANICAL	Thermal Fluid - Solar Thermal	EXPERIMENTAL INVESTIGATION OF SOLAR DRYER	2021
MECHANICAL	Thermal Fluid - Solar Thermal	PERFORMANCE ENCHANCEMENT OF C-SI PV CELL USING ZNS ANTI SOILING COATING.	2021
MECHANICAL	Thermal Fluid - Solar Thermal	EXPERIMENTAL INVESTIGATION TO ENHANCE THE PRODUCTIVITY OF SOLAR STILL USING NANO PARTICLES	2021
MECHANICAL	Thermal Fluid - Turbo Machines	DEVELOPMENT AND ANALYSIS OF ARCHIMEDES SCREW TYPE TURBINE FOR RURAL AREA PICO HYDRO APPLICATION.	2021
MECHANICAL	Thermal Fluid - Turbo Machines	THERMAL ANALYSIS OF THE SCROLL WRAPS IN A SCROLL COMPRESSOR BY MODIFYING THE TIP SEAL GROOVE GEOMETRY	2021
MECHANICAL	Machine Design - Equipment Design / Analysis	INCREASE THE PROCESS OF ASSEMBLY FOR CLUTCH RELEASE BEARING USING AUTOMATION	2022
MECHANICAL	Machine Design - Equipment Design / Analysis	INCREASE THE PRODUCTIVITY AND QUALITY OF BEARING S CHILD PARTS ASSEMBLY PROCESS BY USING LCAS	2022
MECHANICAL	Machine Design - Equipment Design / Analysis	TO OPTIMIZE EFFICIENCY OF WORM & WORM WHEEL GEARBOX USING FEA METHOD	2022
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN & DEVELOPMENT OF MECHANICAL VARIABLE TRANSMISSION SYSTEM WITH HIGH STARTING TORQUE FOR ELECTRICAL VEHICLES	2022
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND ANALYSIS OF TWIN TOOL	2022
MECHANICAL	Machine Design - Equipment Design / Analysis	TO DEVELOP AND INVESTIGATE FRACTURE PROPERTIES GLASS REINFORCEMENT MATERIAL	2022
MECHANICAL	Machine Design - Equipment Design / Analysis	EXPERIMENTAL DETERMINATION OF COHESIVE PROPERTIES OF PLA USING SIZE EFFECT LAW.	2022
MECHANICAL	Machine Design - Equipment Design / Analysis	STABILITY ANALYSIS AND CONTROL OF QUADRUPED ROBOT USING PID CONTROLLER	2022
MECHANICAL	Machine Design - Equipment Design / Analysis	PARAMETRIC OPTIMIZATION OF WHEEL RIM FOR PASSENGER CAR UNDER FATIGUE ANALYSIS	2022
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN AND SIMULATION OF SAVONIUS VERTICAL AXIS WIND MILLS	2022
MECHANICAL	Machine Design - Equipment Design / Analysis	DESIGN, DEVELOPMENT AND ANALYSIS OF SEED CLEANING AND GRADING MACHINE	2022
MECHANICAL	Machine Design - Equipment Design / Analysis	Optimization of TUNGSTEN INERT GAS(TIG) weding parameter for improving mechanical properties of AISI 316L material	2022
MECHANICAL	Machine Design - Kinematics and Dynamics	INVESTIGATING DYNAMIC RESPONSE OF BEAM WITH VARIABLE LOAD	2022
MECHANICAL	Machine Design - Kinematics and Dynamics	ACCIDENT PROTECTION SYSTEM USING ELECTROMAGNETIC ABS BRAKING SYSTEM	2022
MECHANICAL	Machine Design - Mechanics	FRACTURE ANALYSIS OF FDM PRINTED MULTIFIBER REINFORCED ABS	2022
MECHANICAL	Machine Design - Mechanics	EXPERIMENTAL INVESTIGATION ON FRACTURE TOUGHNESS OF BANANA GLASS FIBER HYBRID REINFORCED COMPOSITE	2022
MECHANICAL	Manufacturing - CAD / CAM	CFD analysis of a car radiator using different fluids in order to improve its perfromance	2022
MECHANICAL	Manufacturing - CAD / CAM	Study of chip morphology (especially chip cross section) after treating it cryogenically and surface roughness and cutting force while turning Ti6Al4V and EN 8	2022
MECHANICAL	Manufacturing - CAD / CAM	Structural design & thermal analysis of energy storage unit for solar thermal power plant	2022
MECHANICAL	Manufacturing - CAD / CAM	Design, Analysis and Experimentation of Vortex Bladeless Wind Turbine (Tacoma Turbine).	2022
MECHANICAL	Manufacturing - CAD / CAM	EXPERIMENTAL INVESTIGATION ON WIRE ARC ADDITIVE MANUFACTURING	2022
MECHANICAL	Manufacturing - CAD / CAM	Analytical evaluation of space payload subsystem through dynamic structural simulation by varying the design parameters	2022
MECHANICAL	Manufacturing - CAD / CAM	Improve torque transfer capacity of metal belt in Continuously Variable Transmission	2022
MECHANICAL	Manufacturing - CAD / CAM	INVESTIGATION OF EFFECT OF THROAT THICKNESS IN WELDING PROCESS USING FINITE ELEMENT ANALYSIS	2022
MECHANICAL	Manufacturing - CAD / CAM	MODELLING AND ANALYSIS OF TAPPER ROLLER BEARING TO CALCULATE ITS OPTIMUM LIFE	2022
MECHANICAL	Manufacturing - CAD / CAM	AUTOMATIC DEFECT DETECTION IN CERAMIC TILES WITH THE HELP OF IMAGE PROCESSING TOOL	2022
MECHANICAL	Manufacturing - CAD / CAM	To study effects of Process Parameters on Reinforcement Bracket in HSLA 340 Material for Wrinkle reduction	2022
MECHANICAL	Manufacturing - CAD / CAM	Influence of Geometric Parameters for Oil Drain Cup to improve formability of EDD 513 Material	2022

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MECHANICAL	Manufacturing - CAD / CAM	ANALYSIS AND OPTIMIZATION OF BRACKING AND WINDING MECHANISM OF 5 STATION PRINTING MACHINE	2022
MECHANICAL	Manufacturing - CAD / CAM	Experimental and Computational Investigation on Mechanical Properties of 3D Printed ABS-PETG Components	2022
MECHANICAL	Manufacturing - CAD / CAM	DESIGN AND OPTIMIZATION OF SOLAR PANEL SUPPORTING STRUCTURE USING FINITE ELEMENT ANALYSIS	2022
MECHANICAL	Manufacturing - CAD / CAM	Root cause analysis of triple offset butterfly valve by FEA & experimental approach	2022
MECHANICAL	Manufacturing - CAD / CAM	DESIGN AND DEVELOPMENT OF JIG USING ADDITIVE MANUFACTURING TECHNOLOGY	2022
MECHANICAL	Manufacturing - CAD / CAM	AN EXPERIMENTAL INVESTIGATION ON PROPERTIES OF POLYETHYLENE TEREPHTHALATE GLYCOL (PETG) MATERIAL SPECIMENS PRINTED USING FUSED DEPOSITION MODELLING.	2022
MECHANICAL	Manufacturing - CAD / CAM	ENDURABLE GLOBO-ECONOMIC PARADIGM YIELD WITH WELL EXERTED CONTROL PLAN OVERSEEING UTILISATION OF INTEGRAL OPERATION OF BEARING RING – DMAIC 6-SIGMA APPROACH	2022
MECHANICAL	Manufacturing - CAD / CAM	DESIGN AND MANUFACTURING OF GREEN FOODY WASTE COMPOSTING MACHINE.	2022
MECHANICAL	Manufacturing - CAD / CAM	MODIFICATION OF THE FIBER LASER CUTTING MACHINE BODY FOR DECREASE IN A EXCESSIVE VIBRATION	2022
MECHANICAL	Manufacturing - CAD / CAM	Parametric design and development of Cryogenic Heat Switch for microelectronics heat dissipation.	2022
MECHANICAL	Manufacturing - CAD / CAM	Experimental and Numerical Analysis Of High Velocity Impact Of Polymeric Particle On Ductile Material During Cold Spray Deposition	2022
MECHANICAL	Manufacturing - CAD / CAM	INVESTIGATION OF TENSILE AND FLEXURAL PROPERTIES OF 3D PRINTED CONTINUOUS FIBER-REINFORCED COMPOSITES	2022
MECHANICAL	Manufacturing - CAD / CAM	INVISTIGATION OF 3D PRINTING PROCESS PARAMETERS ON THE IMPACT AND COMPRESSIVE STRENGTH OF CONTINUES FIBER REINFORCED COMPOSITES	2022
MECHANICAL	Manufacturing - CAD / CAM	INVISTIGATION OF 3D PRINTING PROCESS PARAMETERS OF CONTINUES FIBER REINFORCED COMPOSITES	2022
MECHANICAL	Manufacturing - CAD / CAM	ANALYSIS OF WEAR PROPERTIES OF POLYCARBONATE PARTS FABRICATED BY FUSED DEPOSITION MODELLING	2022
MECHANICAL	Manufacturing - CAD / CAM	INVESTIGATION OF TOOL PATH IN INCREMENTAL SHEET FORMING PROCESS	2022
MECHANICAL	Manufacturing - CAD / CAM	INVESTIGATION OF TOOL SHAPE IN INCREMENTAL SHEET FORMING PROCESS.	2022
MECHANICAL	Manufacturing - CAD / CAM	EVALUATION OF MECHANICAL PROPERTIES FOR NYLON MATERIAL PARTS FABRICATED BY FUSED DEPOSITION MODELING	2022
MECHANICAL	Manufacturing - CAD / CAM	REDUCE REJECTION RATE IN INDUSTRIAL VALVES	2022
MECHANICAL	Manufacturing - CAD / CAM	INVESTIGATION OF 3D PRINTING PARAMETERS AND VALIDATION THROUGH DESIGN OPTIMIZATION OF 3D PRINTED OBJECTS	2022
MECHANICAL	Manufacturing - CAD / CAM	Design modification of mechanical gimbal stabilizer	2022
MECHANICAL	Manufacturing - CAD / CAM	DEVELOPMENT OF AUTOMATIC PESTICIDE SPRINKLER ROBOT FOR AGRICULTURE	2022
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	UPSURGE OF SAND CASTING PARAMETERS TO REDUCE DEFECTS USING TAGUCHI METHOD.	2022
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	FATIGUE STRENGTH OF WELDED JOINTS BY FINITE ELEMENT ANALYSIS USING ANSYS	2022
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	Experimental investigation and analysis of wire cut EDM of H13 steel with response surface technology	2022
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	SIMULATION AND EXPERIMENT ON COLD FORGING TO IMPROVE METAL FLOWLINE STRUCTURE IN MULTISTAGE GAS FITTING FOR LESS OCCURRENCE FORGING CRACKS AND DEFECT.	2022
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	INVESTIGATION OF THERMAL AND MECHANICAL PROPERTIES OF METAL MATRIX COMPOSITE MATERIAL	2022
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	A STUDY ON INFLUENCE OF VARIOUS FACTORS DURING SINGLE POINT INCREMENTAL FORMING OF POLYMER	2022
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	INVESTIGATION ON THE EFFECT OF ROLLER CONFIGURATION ON BEND RADIUS DURING THREE ROLLER CYLINDRICAL BENDING OF BIMETALLIC PLATE.	2022
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	INVESTIGATION ON THE EFFECT OF PROCESS PARAMETERS DURING HOT INCREMENTAL SHEET FORMING OF HARD TO FORM MATERIALS	2022
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	PARAMETRIC ANALYSIS OF WELDING PARAMETERS ON TIG (TUNGSTERN INERT GAS) WELDING DISSIMILAR MATERIALS	2022
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	PARAMETRIC ANALYSIS OF TWO DISSIMILAR METAL WELDED BY TIG AND MIG WELDING	2022
MECHANICAL	Manufacturing - Casting, Metal Joining, Forming	OPTIMIZATION OF PROCESS PARAMETERS IN TIG WELDING OF AISI 202 STAINLESS STEEL USING RESPONSE SURFACE METHODOLOGY	2022
MECHANICAL	Manufacturing - Industrial	Paramatric optimization & CFD analaysis of chillar heat exchange	2022
MECHANICAL	Manufacturing - Industrial	MULTI OPERATION MACHINE	2022
MECHANICAL	Manufacturing - Industrial	IMPLEMENTATION OF SIX SIGMA METHODOLOGY TO REDUCE THE WELDING DEFECTS AND IMPROVE PRODUCTIVITY	2022
MECHANICAL	Manufacturing - Industrial	DEVELOPMENT OF SUSTAINABILITY ASSESSMENT FRAMEWORK FOR GARMENT MANUFACTURING INDUSTRY IN SACHIN GIDC SURAT.	2022
MECHANICAL	Manufacturing - Machining / Machine Tools	OPTIMIZATION OF MATERIAL REMOVAL RATE, SURFACE ROUGHNESS, CUTTING FORCE AND FLATNESS OF ALLOY STEEL A217 WC9 ON VMC FACE MILLING	2022
MECHANICAL	Manufacturing - Machining / Machine Tools	ANALYTICAL AND EXPERIMENTAL INVESTIGATION OF SINGLE POINT CUTTING TOOL FOR DIFFERENT SHIM MATERIAL	2022
MECHANICAL	Manufacturing - Machining / Machine Tools	DESIGN AND IMPLEMENTATION OF AN AUTOMATIC CONVEYOR SORTING SYSTEM	2022
MECHANICAL	Manufacturing - Machining / Machine Tools	EXPERIMENTAL INVESTIGATION ON INCONEL-617 WITH MOLYBDENUM WIRE USING WEDM	2022
MECHANICAL	Manufacturing - Machining / Machine Tools	EXPERIMENTAL AND STATISTICAL ANALYSIS OF NON- CONVENTIONAL MACHINING PROCESS FOR SPECIAL PURPOSE MATERIAL: A COMPARATIVE STUDY	2022
MECHANICAL	Manufacturing - Machining / Machine Tools	EXPERIMENTAL INVESTINGATIONS ON PLATING THICKNESS CONTROL ON COPPER BONDED MILD STEEL ROD DURING COATING PROCESS	2022
MECHANICAL	Manufacturing - Machining / Machine Tools	Analysis on Eelectroplating of dendritic copper on wolfram from Buffalo Tungsten Powder	2022
MECHANICAL	Manufacturing - Machining / Machine Tools	EXPERIMENTAL AND STATISTICAL ANALYSIS OF CO2 LASER BEAM MACHINING ON DIFFERENT THERMOPLASTIC MATERIAL – A COMPARATIVE STUDY	2022
MECHANICAL	Manufacturing - Machining / Machine Tools	ANALYSIS OF PVD HARD COATED HSS CUTTING TOOL	2022
MECHANICAL	Manufacturing - Machining / Machine Tools	PERFORMANCE ANALYSIS OF MECHANICAL SEAL IN CETRIFUGAL PUMP	2022
MECHANICAL	Manufacturing - Machining / Machine Tools	DESIGN AND DEVELOPMENT OF PORTABLE VENTILATOR FOR EMERGENCY	2022

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MECHANICAL	Manufacturing - Machining / Machine Tools	PARAMETRIC STUDY ON PLASMA ARC CUTTING OF ALUMINIUM - 6061	2022
MECHANICAL	Manufacturing - Machining / Machine Tools	EFFECT OF PROCESS PARAMETERS ON AA 6082 USING FRICTION STIR WELDING WITH TWIN STIR TECHNOLOGY	2022
MECHANICAL	Material Science	EXPERIMENTAL INVESTIGATIONS TO STUDY THE SIZE EFFECT ON MECHANICAL PROPERTIES OF SHORT RANDOM COMPOSITES	2022
MECHANICAL	Material Science	EXPERIMENTAL INVESTIGATIONS OF THE EFFECT OF CURING ON THE PERFORMANCE OF POLYMER MATRIX.	2022
MECHANICAL	Thermal Fluid - CFD	INVESTIGATIONS ON SHELL AND TUBE HEAT EXCHANGER BY USING CFD	2022
MECHANICAL	Thermal Fluid - CFD	INVESTIGATION ON COOLING RATE OF DIFFERENT FIN DESIGN OF AN I.C. ENGINE BY USE OF CFD	2022
MECHANICAL	Thermal Fluid - Cryogenics	Design and Analysis of Gifford mcmahon Cryocooler	2022
MECHANICAL	Thermal Fluid - Cryogenics	Design and Analysis of Cryogenic Turboexpander	2022
MECHANICAL	Thermal Fluid - Cryogenics	Design and analysis of helium purifies based on adsorption process	2022
MECHANICAL	Thermal Fluid - Cryogenics	DESIGN AND ANALYSIS OF DOUBLE INLET PULSE TUBE REFRIGERATOR	2022
MECHANICAL	Thermal Fluid - Cryogenics	DESIGN AND ANALYSIS OF A MINIATURE STIRLING CRYOCOOLER	2022
MECHANICAL	Thermal Fluid - Heat Transfer	OPTIMIZATION OF CIRCULATION POWER IN HIGH TEMPERATURE REACTORS USING HELIUM/CARBON DIOXIDE (HE/CO2) BINARY GAS COOLANT AS A REPLACEMENT OF HELIUM	2022
MECHANICAL	Thermal Fluid - Heat Transfer	OPTIMIZATION OF AFBC BOILER EFFICIENCY	2022
MECHANICAL	Thermal Fluid - Heat Transfer	YTTRIUM OXIDE COATED FINS IMPROVE HEAT TRANSFER RATE	2022
MECHANICAL	Thermal Fluid - Heat Transfer	Heat Transfer Analysis Of Radiator Fin Coted with Aluminium Nitride, Silicon Carbide and Silicon	2022
MECHANICAL	Thermal Fluid - Heat Transfer	BUILDING ENERGY PERFORMANCE EVALUATION : GREEN BUILDING DESIGN RATING	2022
MECHANICAL	Thermal Fluid - Heat Transfer	THERMAL ANALYSIS OF DIFFERENT TYPE OF ENGINE FINS.	2022
MECHANICAL	Thermal Fluid - Heat Transfer	DESIGN AND THERMAL ANALYSIS OF SPINDLE CHILLER FOR MACHINE TOOL APPLICATION	2022
MECHANICAL	Thermal Fluid - Heat Transfer	THERMAL ANALYSIS OF ENGINE FINS OF 100 CC ENGINE.	2022
MECHANICAL	Thermal Fluid - IC Engines	DESIGN AND ANALYSIS OF PROPELLER SHAFT AND UNIVERSAL JOINT WITH COMPOSITE MATERIALS FOR LMV	2022
MECHANICAL	Thermal Fluid - IC Engines	OPTIMIZATION OF CVT FOR ELECTRIC VEHICLE S TRANSMISSION	2022
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENTAL INVESTIGATION ON PERFORMANCE AND EMISSION OF NEEM- MAHUA OIL-DIESEL BLEND IN CI ENGINE	2022
MECHANICAL	Thermal Fluid - IC Engines	OPTIMIZATION OF DRY SINGLE PLATE CLUTCH	2022
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENTAL INVESTIGATION ON PERFORMANCE AND EMISSION CHARACTERISTICS OF GRAPE SEED OIL BLEND WITH BIODIESEL FUEL	2022
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENTAL INVESTIGATION AND OPTIMIZATION THE PERFORMANCE OF VAPOUR ADSORPTION REFRIGERATION SYSTEM FOR VEHICLE AIR CONDITIONING.	2022
MECHANICAL	Thermal Fluid - IC Engines	PERFORMANCE CHARACTERIZATION OF COATED CHAIN SPROKET ASSEMBLY	2022
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENTAL INVESTIGATION ON PERFORMANCE AND EMISSION CHARACTERISTICS OF DIESEL ENGINE FUELED WITH FLAXSEED OIL.	2022
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENTAL INVESTIGATION ON PERFORMANCE OF BIOETHANOL,DIESEL & BIODIESEL BLENDS FOR PARTICULATE MATTER EFFECT ON CI ENGINE.	2022
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENTAL INVESTIGATION ON PERFORMANCE AND EMISSION CHARACTERISTICS OF WASTE PLASTIC OIL BLEND WITH DIESEL.	2022
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENTAL INVESTIGATION ON BELT DRIVE OF CONTINUOUS VARIABLE TRANSMISSION SYSTEM	2022
MECHANICAL	Thermal Fluid - IC Engines	OPTIMIZATION OF LOWER CONTROL ARM OF MACPHERSON STRUT SUSPENSION	2022
MECHANICAL	Thermal Fluid - IC Engines	DESIGN AND GEOMETRY OPTIMIZATION OF COOLING PLATE FOR BATTERY MODULE OF ELECTRIC VEHICLE	2022
MECHANICAL	Thermal Fluid - IC Engines	EXPERIMENTAL INVESTIGATION OF BIODIESEL AND ENGINE PERFORMANCE ON VCR ENGINE.	2022
MECHANICAL	Thermal Fluid - IC Engines	INCREASING EFFICIENCY BY DECREASING FUEL CONSUMPTION AND IMPROVING ENGINE PERFORMANCE BY REDUCING POLLUTION USING EXTRA OXYGEN SUPPLY IN COMBUSTION CHAMBER OF INTERNAL COMBUSTION ENGINES.	2022
MECHANICAL	Thermal Fluid - IC Engines	PERFORMANCE ENHANCEMENT OF SMALL CAPACITY ENGINE USING SUPERCHARGER	2022
MECHANICAL	Thermal Fluid - IC Engines	COMPARISON OF EMISSION IN ALCOHOL BLEND WITH VEGETABLE OIL FUEL IN C. I. ENGINE	2022
MECHANICAL	Thermal Fluid - IC Engines	DESIGN AND EXPERIMENT OF ELECTRIC TRIKE USING SOLAR TECHNOLOGY	2022
MECHANICAL	Thermal Fluid - IC Engines	COMPUTATIONAL INVESTIGATION OF HYBRID BATTERY THERMAL MANAGEMENT USING PHASE CHANGE MATERIAL WITH AIR COOLING	2022
MECHANICAL	Thermal Fluid - Non conventional Energy (Other than solar)	PERFORMANCE ANALYSIS OF DIRECT METHANOL FUEL CELL USING VARIABLE LENGTH SERPENTINE FLOW FIELD	2022
MECHANICAL	Thermal Fluid - Non conventional Energy (Other than solar)	ANALYSIS OF HYDROGEN PRODUCTION FROM SOLAR POWERED ALKALINE WATER ELECTROLYSIS	2022
MECHANICAL	Thermal Fluid - Non conventional Energy (Other than solar)	A MODELLING OF FUEL CELL INTEGRATED HYBRID EV CHARGING STATION	2022
MECHANICAL	Thermal Fluid - Non conventional Energy (Other than solar)	VERTICLE AXIS WIND TURBINE	2022
MECHANICAL	Thermal Fluid - RAC	FEASIBILITY STUDY FOR VEHICLE AIR CONDITIONING SYSTEM USING CNG AS A REFRIGERANT	2022
MECHANICAL	Thermal Fluid - RAC	Measuring, monitoring and analysis of indoor air quality for enhanced human health	2022
MECHANICAL	Thermal Fluid - RAC	EXPERIMENTAL ANALYSIS OF DIFFERENT BED CONFIGURATIONS OF ADSORPTION AIR CONDITIONING SYSTEM	2022
MECHANICAL	Thermal Fluid - Solar Thermal	EXPERIMENTAL ANALYSIS OF COGENERATION CONCENTRATED SOLAR POWER SYSTEM BY USING FRESNEL LENS AND THERMOELECTRIC GENERATOR(TEG)	2022
MECHANICAL	Thermal Fluid - Solar Thermal	EXPERIMENTAL ANALYSIS OF EVAPORATING MOISTURE BY NATURAL CONVECTION SOLAR DRYER FOR DRYING OF GRAPES	2022
MECHANICAL	Thermal Fluid - Solar Thermal	DESIGNING, FABRICATING AND OPTIMIZING THE IN-HOUSE SOLAR COOKER	2022
MECHANICAL	Thermal Fluid - Solar Thermal	TEXPERIMENTAL PERFORMANCE ANALYSIS OF LINEAR FRESNEL SOLAR COLLECTOR FOR WATER HEATING	2022
MECHANICAL	Thermal Fluid - Solar Thermal	Performance improvement of a square pyramid solar still by using hybrid nanofluid: experimental study	2022
MECHANICAL	Thermal Fluid - Solar Thermal	EXPERIMENTAL ANALYSIS OF SINGLE AXIS TRACKING SYSTEM WITH CURVED SOLAR PV	2022
MECHANICAL	Thermal Fluid - Solar Thermal	THERMAL INVESTIGATIONS OF A SOLAR DRYER WITH MULTIPLE PHASE CHANGE MATERIALS (PCMS)	2022
MECHANICAL	Thermal Fluid - Turbo Machines	Development and Performance Assessment of Impulse Turbine for Pico-Hydro Application with Variable Flow Condition	2022
MECHANICAL	Thermal Fluid - Turbo Machines	NATURAL FIBER WIND BLADE FOR THE MICRO WIND TURBINE	2022
PLASTIC	PLASTIC	Grafting of Low density polyethylene (LDPE) and Ethylene octene copolymer (EOC) blends by Silane coupling agent	2013
PLASTIC	PLASTIC	STUDY ON MECHANICAL, MORPHOLOGICAL PROPERTIES AND RADIOPACITY OF BARIUM SULFATE FILLED LDPE COMPOSITES	2013
PLASTIC	PLASTIC	STUDY ON COMPATIBILIZATION OF RECYCLED POLYETHYLENE TEREPHTHALATE (PET)/ POLYETHYLENE (PE) BLENDS	2013

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PLASTIC	PLASTIC	mechanical and morphological properties Evaluation of basalt fiber reinforced thermoplastic composites	2013
PLASTIC	PLASTIC	EFFECT OF WOLLASTONITE ON THE PROPERTIES OF NYLON-6	2014
PLASTIC	PLASTIC	PREPARATION AND EVALUATION OF CENOSPHERE-NYLON 6 COMPOSITE	2014
PLASTIC	PLASTIC	MODIFICATION OF RECYCLED PVC FOR FLOORING PURPOSE	2014
PLASTIC	PLASTIC	INFLUENCE OF NANO CACO3 ON THE PROPERTIES OF EVA-RECYCLED PP BLEND	2014
PLASTIC	PLASTIC	PLA AND POLYDIOL CITRATE ELASTOMER BLEND FOR ARTIFICIAL BLOOD VESSELS	2014
PLASTIC	PLASTIC	EFFECT OF EPDM AND MICA ON MECHANICAL THERMAL AND ELECTRICAL PROPERTIES OF POLYSTYRENE	2014
PLASTIC	PLASTIC	ANTIFOG AND ANTIBACTERIAL PP FILM FOR FOOD APPLICATION	2014
PLASTIC	PLASTIC	CONVERSION OF PUSH TO CONNECT MALE TUBE FITTING NIPPLE FROM METAL TO PLASTIC.	2015
PLASTIC	PLASTIC	Improve air exist system in N-100 amp automobile battery	2015
PLASTIC	PLASTIC	Deposition and characterization of Organosilicon films by PECVD	2015
PLASTIC	PLASTIC	Study the effect of Adhesion promoter/ Surface energy modifier additives on application performance properties of Polymers/ Plastics/Blends	2015
PLASTIC	PLASTIC	Study & characterization of Pinewood/Recycled polyolefin composites	2015
PLASTIC	PLASTIC	STUDY OF THERMO-MECHANICAL BEHAVIOR OF KENAF FIBRE/ POLYPROPYLENE (PP) NANOCOMPOSITES	2015
PLASTIC	PLASTIC	Analysis and characterization of U.V absorbers for metallocene catalyzed LLDPE, LDPE& HDPE films and conventional LLDPE, LDPE &HDPE films	2015
PLASTIC	PLASTIC	SYNTHESIS AND CHARACTERIZATION OF CELLULOSE AS ADDITIVES FOR PLA AND PCL BIOCOMPOSITE: EVALUATION OF MECHANICAL AND RHEOLOGICAL PROPERTY	2015
PLASTIC	PLASTIC	DEVELOPMENT OF COST EFFECTIVE EPE CAPSEALS & PROPERTY IMPROVEMENT THROUGH DESIGN MODIFICATION IN CO-EXTRUSION PROCESS	2015
PLASTIC	PLASTIC	SYNTHESIS AND CHARACTERIZATION OF WATER SOLUBLE VINYL ACETATE –ACRYL AMIDE-STYRENE TERPOLYMER FOR ADHESIVE/FILM APPLICATIONS	2015
PLASTIC	PLASTIC	Effect of montmorrilonite nanoclay on thermo-mechanical and barrier properties of biopolymer based nanocomposites for food packaging applications	2015
PLASTIC	PLASTIC	A feasibility study to improve oxygen diffusion barrier properties of polyethylene using cold plasma technology	2016
PLASTIC	PLASTIC	SYNTHESIS AND CHARACTERIZATION OF CELLULOSE AS ADDITIVES FOR PLA AND PCL BIOCOMPOSITE: EVALUATION OF MECHANICAL AND RHEOLOGICAL PROPERTY	2016
PLASTIC	PLASTIC	SYNTHESIS AND CHARACTERIZATION OF WATER SOLUBLE VINYL ACETATE –ACRYL AMIDE-STYRENE TERPOLYMER FOR ADHESIVE/FILM APPLICATIONS	2016
PLASTIC	PLASTIC	Effect of montmorrilonite nanoclay on thermo-mechanical and barrier properties of biopolymer based nanocomposites for food packaging applications	2016
PLASTIC	PLASTIC	STUDIES ON SURFACE TREATED COTTON/SISAL FIBERS REINFORCED POLYPROPYLENE HYBRID NANO-COMPOSITE	2016
PLASTIC	PLASTIC	EXTRACTION OF FURFURYL ALCOHOL FROM BIO-WASTE	2017
PLASTIC	PLASTIC	PREPARATION & CHARACTERIZATION OF SOYBEAN OIL BASED THERMOSETS BIOCOMPOSITES FOR AUTOMOTIVE APPLICATION	2017
PLASTIC	PLASTIC	PREPARATION & CHARACTERIZATION OF ETHYLENE VINYL ACETATE/POLYBUTADIENE RUBBER (EVA/BR) BASED THERMOPLASTIC ELASTOMERS FOR FOOTWEAR APPLICATIONS	2017
PLASTIC	PLASTIC	PREPARATION & CHARACTERIZATION OF SISAL/GLASS FIBRE REINFORCED HIPS BASED HYBRID COMPOSITE	2017
PLASTIC	PLASTIC	DEVELOPMENT OF EFFICIENT POLYPHOSPHOSENE FIRE RETARDANT FOR NATURAL FIBER	2017
PLASTIC	PLASTIC	PREPARATION & CHARACTERIZATION OF PLA, PS AND ABS TERPOLYMER FOR PACKAGING APPLICATION	2017
PLASTIC	PLASTIC	A THERMAL RESPONSIVE SHAPE MEMORY POLYMER HAVING SELF HEALING PROPERTIES USED IN STRUCTURAL & SPACE APPLICATION	2017
PLASTIC	PLASTIC	SURFACE MODIFICATION OF MWCNT FOR THE PREPARATION OF NANOCOMPOSITES	2017
PLASTIC	PLASTIC	PREPARATION & CHARACTERIZATION OF POLYPROPYLENE AND GROUND PISTACHIO SHELLS REINFORCED POLYMER COMPOSITES	2017
PLASTIC	PLASTIC	FUNCTIONALIZATION OF HALLOYSITE NANOTUBES USING PLASMA TREATMENT FOR THE PREPARATION OF NANOCOMPOSITES	2017
PLASTIC	PLASTIC	PREPARATION & CHARACTERIZATION OF NANOCELLULOSE BASED CONDUCTIVE POLYMERS	2017
PLASTIC	PLASTIC	PREPARATION & CHARACTERIZATION OF SILICA AEROGEL CROSSLINKED WITH POLYVINYL ACETATE (PVA) FOR CONSTRUCTION APPLICATION	2017
PLASTIC	PLASTIC	EFFECT OF DIFFERENT FILLER ON PLA FOR BIOMEDICAL APPLICATION	2018
PLASTIC	PLASTIC	Novel nucleating agent for semi crystalline Polymers	2018
PLASTIC	PLASTIC	EFFECT OF LUBRICANT ON GLASS FILLED ABS & SAN	2018
PLASTIC	PLASTIC	POLYSTYRENE-CO MALEIC ANHYDRIDE/SILICA HYBRID MATERIAL FOR POLYAMIDE-ABS BLEND	2018
PLASTIC	PLASTIC	A SELF SEALING FIBER REINFORCED COMPOSITE	2019
PLASTIC	PLASTIC	DEVELOPMENT AND CHARACTERIZATION OF POLYURETHANE COATING ON STEEL COPS FOR YARN WINDING APPLICATION.	2019
PLASTIC	PLASTIC	PREPARATION AND CHARACTERIZATION OF ABS/CPVC/SGF COMPOSITES COPS SLEEVE FOR YARN WINDING IN TEXTILE INDUSTRIES.	2019
PLASTIC	PLASTIC	THIN WALL APPLICATION DEVELOPMENT WITH ADDITIVE KEMTHIN IN PC ABS BLEND	2020
PLASTIC	PLASTIC	ENHANCEMENT OF MECHANICAL PROPERTIES OF GFRP PIPES BY USING CHOPPED ALUMINUM FLAKES BY FILAMENT WINDING.	2020
PLASTIC	PLASTIC	CORRELATION BETWEEN COMPOSITE MICROSTRUCTURE AND DEGRADATION MECHANISM IN GLASS FIBER REINFORCED COMPOSITES UNDER ELECTRICAL AGEING.	2020
PLASTIC	PLASTIC	PREPARATION AND CHARACTERIZATION OF ABS/NANOMATERIAL BLENDS AND ITS THERMAL AND ELECTRICAL ANALYSIS.	2020
PLASTIC	PLASTIC	DEVELOPMENT OF POLYAMIDE AND POLYOLEFIN BLENDS WITH ENHANCEMENT IN THERMAL PROPERTIES WITH COMPATIBILIZER	2020
PLASTIC	PLASTIC	STUDY ON MECHANICAL THERMAL AND MORPHOLOGICAL PROPERTIES OF MODIFIED MWCNT REINFORCED PEEK	2021

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PLASTIC	PLASTIC	DEVELOPMENT AND CHARACTERISATION OF BLEND CONTAINING POLYPROPYLENE (PP) AND XLPE CABLE WASTE USE IN ELECTRICAL APPLICATION	2022
PLASTIC	PLASTIC	IMPROVING THE MECHANICAL PROPERTIES FOR 3D PRINTING APPLICATION BY ADDITION OF ALUMINIUM IN RECYCLED PET	2022
PLASTIC	PLASTIC	ENHANCING MECHANICAL PROPERTIES OF POLYPROPYLENE (PP) MATERIAL BY REINFORCING WITH MULTI WALLED CARBON NANO TUBES (MWCNTS)	2022
RUBBER	RUBBER	Heat insulation in rubber paint	2013
RUBBER	RUBBER	Study the effect of grafting mechanism on whole tyre Reclaim rubber	2013
RUBBER	RUBBER	Use of Thermoplsatics Elstomers in Road Construction	2013
RUBBER	RUBBER	Peristatic Rubber Tube for Sewage peristatic pump	2013
RUBBER	RUBBER	NEW ERA OF THERMOPLASTIC VULCANIZATE ALLOY FOR SPONGE APPLICATION	2014
RUBBER	RUBBER	POLYMER FOOTWEAR FOR DIABETIC FOOT PATIENTS	2014
RUBBER	RUBBER	DEVELOPMENT OF TPE IN AUTOMOBILE APPLICATIONS: HIGH HEAT RESISTANCE AND LOW OIL SWELL	2014
RUBBER	RUBBER	CONDUCTIVITY IN WHITE FILLED RUBBER PAINT	2014
RUBBER	RUBBER	REINFORCING NATURAL RUBBER BY USING NATURAL FIBRE: HUMAN HAIR	2015
RUBBER	RUBBER	RUBBER COMPOSITE DESIGN OPTIMIZATION USING FEA	2015
RUBBER	RUBBER	RUBBER CEMENT COMPOSITE: RUBBER PAVERS	2015
RUBBER	RUBBER	BLENDS OF MODIFIED STARCH WITH PLA AS A SELF COMBUSTIBLE THERMOPLASTICS	2017
RUBBER	RUBBER	EVA SHEET IN SOLAR PANEL	2018
RUBBER	RUBBER	ANTI-MICROBIAL SILICONE RUBBER	2019
RUBBER	RUBBER	BLENDING OF VITON WITH ULTRA HIGH MOLECULAR WEIGHT POLYETHYLENE FOR PHARMACEUTICAL HOSE	2019
RUBBER	RUBBER	MODIFICATION IN THERMAL OXIDATIVE AGEING OF NBR	2019
RUBBER	RUBBER	"IMPROVE THE CURE CHARACTERISTICS OF RUBBER BY USING GREEN SOLVENT"	2020
RUBBER	RUBBER	IMPROVEMENT IN CHEMICAL AND PHYSICAL PROPERTIES OF FLUOROELASTOMER	2020
RUBBER	RUBBER	"MODELING AND SIMULATION OF STATIC AND DYNAMIC PERFORMANCE OF AIR-LESS TIRE"	2020
RUBBER	RUBBER	ENHANCEMENT IN ACID RESISTANCE PROPERTY OF SILICON RUBBER FOR MEDICAL AND PHARMACEUTICAL APPLICATIONS	2020
RUBBER	RUBBER	PHOTOVOLTAIC ENCAPSULATION BY EVA (ETHYLENE VINYL ACETATE)	2020
RUBBER	RUBBER	"ENHANCEMENT IN PERFORMANCE OF POWER LINE SILICONE INSULATOR"	2020
RUBBER	RUBBER	RUBBERISED TRACKS FOR ARMOURED FIGHTING VEHICLES	2021
RUBBER	RUBBER	PARTIAL REPLACEMENT OF CARBON BLACK AND SILICA BY AGRO WASTE REINFORCING FILLER- LIGNIN IN NATURAL RUBBER	2022
TEXTILE	TEXTILE	Wrinkle Free Fabric By Using Vegitable Oils	2013
TEXTILE	TEXTILE	Analysis Of Bespoke(Custom made) Garments	2013
TEXTILE	TEXTILE	Analysis Of Some Of the Comfort Properties Of Socks	2013
TEXTILE	TEXTILE	Evaluation of properties of cotton fibers produced under Greenhouse Covering	2013
TEXTILE	TEXTILE	Effect of different picking period on cotton fibre properties	2013
TEXTILE	TEXTILE	Utilization of Recycled Textile Material and Unused Cotton Stalk in Wood based Composites (WPC)	2013
TEXTILE	TEXTILE	EFFECT OF USE OF ELASTOMERIC FABRIC ON RUBBER COATED DIAPHRAGM	2014
TEXTILE	TEXTILE	APPLICATION OF PULTRUDED, GLASS & OTHER FIBRES ON COMPOSITE PRODUCTS	2014
TEXTILE	TEXTILE	EFFECT OF PU AND PVC COATING ON DIFFERENT FABRICS FOR TECHNICAL TEXTILE APPLICATION	2014
TEXTILE	TEXTILE	AN ATTEMPT TO REDUCE PILLING IN ACRYLICS WITH PLASMA TREARMENT	2014
TEXTILE	TEXTILE	EFFECT OF DIFFERENT WEFT YARN MATERIAL ON COMFORT RELATED PROPERTIES OF COMMERCIALLY PRODUCED DENIM FABR	2014
TEXTILE	TEXTILE	DEVELOPING CHITOSAN BASED NANOFIBRE AND ITS APPLICATION	2014
TEXTILE	TEXTILE	COMPARING YARN PROPERTIES OF RING AND ROTOR SPUN AFTER DOUBLING	2014
TEXTILE	TEXTILE	AN ATTEMPT TO DEVELOP INDUSTRIAL BELTS USING CARBON FIBRES	2014
TEXTILE	TEXTILE	ANALYZING THE PERFORMANCE OF 3- LAYER NONWOVEN FABRIC COVERING ON THE PRODUCTION OF CROP	2015
TEXTILE	TEXTILE	INFLUENCE OF CONTINUOUS ATMOSPHERIC PRESSURE PLASMA ON POLYESTER FABRIC MEANT FOR TRANSFER PRINTING	2015
TEXTILE	TEXTILE	DEVELOPMENT OF ANTIBACTERIAL KNITTED TEXTILE WITH NANO EDGE	2015
TEXTILE	TEXTILE	APPLICATION OF BANANA NONWOVEN FABRIC FOR CAR MATS	2015
TEXTILE	TEXTILE	ASSESSMENT OF THERMAL AND TRANSPORT PROPERTIES OF MULTILAYER FABRIC STROCTVRE USED IN SPORTS SHOES	2015
TEXTILE	TEXTILE	DEVELOPMENT OF NANOSILVER INCORPORATED NANO FIBER BASED MULTILAYERED MINI WATER FILTRATION CUM TREATMEN	2015
TEXTILE	TEXTILE	ANALYZING THE PERFORMANCE OF ARAMID FIBER COMOSITES, BASED ON POLYURETHANE RESIN AND GLASS FIBER, FOR USE I	2015
TEXTILE	TEXTILE	DEVELOPMENT OF NANOSILVER INCORPORATED NANO FIBER BASED MULTILAYERED MINI WATER FILTRATION CUM TREATMENT DEVICE FOR DRINKABLE WATER FROM DIRTY WATER	2016
TEXTILE	TEXTILE	ANALYZING THE PERFORMANCE OF ARAMID FIBER COMOSITES, BASED ON POLYURETHANE RESIN AND GLASS FIBER, FOR USE IN STRUCTURAL APPLICATION	2016
TEXTILE	TEXTILE	EVALUATE THE PERFORMANCE OF AUTOLEVELLER AT DRAW FRAME	2016
TEXTILE	TEXTILE	MANUFACTURING OF WAIST BAND USING HIGH STRETCH POLYESTER IN PLACE OF LYCRA	2016
TEXTILE	TEXTILE	EFFECT OF ENVIRONMENT CONDITIONS ON PERFORMANCE OF SPINNING PLANT	2016
TEXTILE	TEXTILE	DEVELOPMENT OF ACOUSTIC MATERIAL USING KAPOK FIBRE FOR AUTOMOTIVE APPLICATION	2017
TEXTILE	TEXTILE	EFFECT OF WEAVE ON THICKNESS OF FABRIC MEANT FOR BELTING APPLICATION	2017
TEXTILE	TEXTILE	EFFECT OF SPINNING PROCESS PARAMETERS ON PROPERTIES OF CORESPUN POLYESTER/VISCOSE LYCRA YARN	2018
TEXTILE	TEXTILE	APPLICATION AND ASSESSMENT OF PERFORMANCE OF NATURAL MOSQUITO REPELLENT FINISH ON FABRIC	2018
TEXTILE	TEXTILE	EFFECT OF YARN STRUCTURE ON YARN AND FABRIC PROPERTIES PRODUCED USING ELITWIST AND TFO - A COMPARATIVE STUDY	2018
TEXTILE	TEXTILE	DEVELOPING 3-D ORTHOGONAL FABRIC WITH BUILT IN HOLES AND EVALUATING FOR SOME OF ITS MECHANICAL PROPERTY	2018
TEXTILE	TEXTILE	APPLICATION OF GEOTEXTILE FOR ENHANCING PERFORMANCE OF EMBANKMENT	2018
TEXTILE	TEXTILE	EFFECT OF MANUFACTURING TECHNIQUE ON PROPERTIES OF GLASS FIBER REINFORCED TEXTILE COMPOSITES	2018
TEXTILE	TEXTILE	Effect of Weave on Thickness of Fabric for Belting Application	2018
TEXTILE	TEXTILE	STUDY OF DYEING OF COTTON FABRIC USING SPINACIA OLERACEA (SPINACH) & ANTIMICROBIAL FINISH USING MUSHROOM (PSILOCYBE ZAPOTECORUM)	2019
TEXTILE	TEXTILE	DEVELOPING A CARBON FIBER REINFORCED COMPOSITE ISOGRID STRUCTURE & EVALUATE SOME OF THE MECHANICAL PROPERTIES FOR HIGHTECH APPLICATION	2019

Main Branch	Theme/Area	Title of Project	Year
TEXTILE	TEXTILE	A NOVEL METHOD OF PRODUCING FR MATTRESS COVER USING CIRCULAR KNITTING TECHNOLOGY	2019
TEXTILE	TEXTILE	OPTIMIZATION OF GINNING PARAMETERS TO ENHANCE SOME OF THE PROPERTIES OF MEDIUM STAPLE COTTON FIBER	2019
TEXTILE	TEXTILE	TO STUDY EFFECT OF LAYERS AND BRAID ANGLE FOR BASIC MECHANICAL PROPERTIES OF SOLID BRAIDED COMPOSITE STRUCTURE CONSTRUCTED USING HIGH TENACITY POLYESTER	2020
TEXTILE	TEXTILE	TO STUDY ELECTROMAGNETIC SHIELDING EFFECTIVENESS OF MULTILAYER TEXTILE FABRIC	2020
TEXTILE	TEXTILE	TO STUDY THE EFFECT OF STRUCTURAL PARAMETERS OF GEOGRID FABRIC ON EVALUATION OF SOIL-FABRIC INTERFACE FRICTION IN REINFORCED EARTH WALL	2020
TEXTILE	TEXTILE	TO STUDY EFFECT OF DIFFERENT WEFT COUNT, PROPORTION OF ELASTANE FIBRE AND WEAVE ON PHYSICAL AND STRETCH PROPERTIES OF DENIM FABRIC	2020
TEXTILE	TEXTILE	EVALUATION OF PHYSICAL PROPERTIES OF KENAF FIBRE REINFORCED CONCRETE	2020
TEXTILE	TEXTILE	STUDY OF APPLICATION OF FLURO NANOFIBRES FOR FILTRATION	2022
TEXTILE	TEXTILE	STUDY OF ELECTROMAGNETIC SHIELDING EFFECTIVENESS IN 3D SOLID WOVEN STRUCTURE	2022
TEXTILE	TEXTILE	REDUCE FIBRILLATION OF LYOCELL FIBRE WITH THE HELP OF ENZYMATIC TREATMENT IN WET PROCESSING - A CASE STUDY FOR KNITTED FABRIC	2022
TEXTILE	TEXTILE	OPTIMIZATION OF DYEING CYCLE OF META-ARAMID YARN	2022