

Theme/Area	Title of Project
Advanced Concrete Technology	A STUDY OF PERFORMANCE OF BACILUSS PASTUERII ON CONCRETE CRACK
Advanced Concrete Technology	BEHAVIOUR OF RECYCLED COARSE AGGREGATE IN TERNARY BLENDED CONCRETE WITH SILICA FUME & FLY ASH.
Advanced Concrete Technology	STUDY OF MOUND ASH (SIKKA POWER PLANT) SUEDED AS FINE AGGREGATE IN CEMENT CONCRETE.
Advanced Concrete Technology	ROLE OF SUPPLEMENTARY CEMENTATIOUS MATERIAL IN SELF COMPACTING CONCRETE
Advanced Concrete Technology	AN EXPERIMENTAL STUDY ON CONCRETE WITH FINE CERAMIC WASTE MATERIAL AND ADDITIVES
Advanced Concrete Technology	EFFECT OF V.F.P. ON GEOPOLYMER CONCRETE.
Advanced Concrete Technology	EXPERIMENTAL ANALYSIS OF SELF COMPACTING CONCRETE BY USING HPMC (HYDROXI PROPYLE METHYLE CELLULOSE) RESIN POWDER
Advanced Concrete Technology	EXPERIMENTAL STUDY ON VARIATION OF ADDITIVES ON BASALT FIBER FLYASH CONCRETE
Advanced Concrete Technology	ASSEMENT OF HARDEN AND FRESH PROPERTIES OF CONCRETE USING RECYLED COURSE AGGREGATE
Advanced Concrete Technology	ASSESSMENT OF IMPROVEMENT IN PROPERTIES OF PLAIN CEMENT CONCRETE BY USING CARBON FIBRE
Advanced Concrete Technology	PARAMETRIC STUDY OF MECHANICAL AND DURABILITY PROPERTIES OF HYBRID HIGH STRENGTH CONCRETE
Advanced Concrete Technology	STUDY OF BEAM- COLUMN JOINT WITH FIBER- REINFORCED CONCRETE.
Advanced Concrete Technology	USE OF SILICA SAND AS A FINE MATERIAL IN CONCRETE
Advanced Concrete Technology	EXPERIMENTAL STUDY ON COCONUT SHELLS AS AGGREGATE IN CONCRETE
Advanced Concrete Technology	SELF COMPACTING CONCRETE WITH MARBLE POWDER
Advanced Concrete Technology	PARTIAL REPLACEMENT OF NATURAL COARSE AGGREGATE WITH REGIONAL (DHRANGADHARA) C.A. FOR CONCRETE.
Advanced Concrete Technology	EXPERIMENTAL STUDY ON SPLITTING TENSILE STRENGTH OF HIGH PERFORMANCE CONCRETE USING SUPPLEMENTRY CEMENTING MATERIAL AND GLASS FIBER

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Advanced Concrete Technology	
Advanced Concrete Technology	PARAMETRIC STUDY ON MECHANICAL PROPERTIES OF GEO-POLYMER CONCRETE INCORPORATING WITH NANO-SILICA.
Advanced Concrete Technology	MECHANICAL PROPERTIES AND DURABILITY OF HIGH STRENGTH SELF COMPACTING CONCRETE
Advanced Concrete Technology	EFFECT OF RECYCLED AGGREGATE & GLASS FIBER ON HIGH STRENGTH CONCRETE PROPERTIES
Advanced Concrete Technology	IMPROVEMENT OF VISCOSITY OF SELF COMPACTING CONCRETE BY CHEMICAL VISCOSITY MODIFIER.
Advanced Concrete Technology	COMPARATIVE STUDY OF EXPERIMENTAL AND ANALYTICAL PERFORMANCE OF FRP REINFORCED CONCRETE BEAM
Advanced Concrete Technology	BEHAVIOUR OF GUAR GUM AS A VISCOSITY MODIFIER FOR SELF COMPACTING CONCRETE
Advanced Concrete Technology	EXPERIMENTAL STUDY ON THE USE OF FLY ASH AND POND ASH IN CONCRETE MIX DESIGN
Advanced Concrete Technology	Experimental study for effect of steel waved fibre on strength of concrete
Advanced Concrete Technology	ASSESSMENT OF IMPROVEMENT IN PROPERTIES OF PLAIN CEMENT CONCRETE BY USING BASALT FIBRE
Advanced Concrete Technology	Study on RC beam with fiber reinforced polymer sheet
Advanced Concrete Technology	NANO MODIFICATION FOR SELF COMPACTING CONCRETE
Advanced Concrete Technology	TO STUDY THE PERFORMANCE OF REACTIVE POWDER CONCRETE USING LOCALY AVAILABLE WASTE MATERIALS
Advanced Concrete Technology	EXPERIMENTAL INVESTIGATION ON FRACTURE BEHAVIOUR OF SELF COMPACTED CONCRETE INCORPORATING ADVANCED CONSTRUCTION MATERIAL
Advanced Concrete Technology	EXPERIMENTAL INVESTIGATION ON HIGH STRENGTH CONCRETE USING PROCESSED GGBFS(ALCCOFINE) AND MANUFACTURED SAND
Advanced Concrete Technology	Self Compaction Concrete With Silica Sand [A Study on Properties of SCC with Silica Sand as Fine Aggregate]

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Advanced Concrete Technology	Triple blending of high strength concrete with Fly ash and GGBS
Advanced Concrete Technology	EFFECT OF CERAMIC WASTE POWDER IN SELF COMPACTING CONCRETE PROPERTIES
Advanced Concrete Technology	EXPERIMENTAL STUDY ON REPLACEMENT OF FINE AGGREGATE CONCRETE WITH SILICA SAND USING GLASSFIBRE.
Advanced Concrete Technology	A STUDY ON PROPERTIES OF SELF COMPACTING CONCRETE USING RECYCLED COARSE AGGREGATE IN FRESH & HARDEN STATE
Advanced Concrete Technology	EXPERIMENTAL STUDY ON CONCRETE & MORTAR BY PARTIAL REPLACEMENT OF CEMENT WITH RED MUD.
Advanced Concrete Technology	EXPERIMENTAL ANALYSIS OF SiO ₂ NANOPARTICLES ON STRENGTH ASSESSMENT OF HIGH STRENGTH CONCRETE
Advanced Concrete Technology	ENHANCEMENT OF PROPERTIES OF SPRAYABLE CONCRETE CONTAINING PET FIBRES
Advanced Concrete Technology	STUDY ON IMPROVED PERFORMANCE OF AERATED AUTOCLAVE CONCRETE BLOCK USING GGBF
Advanced Concrete Technology	A STUDY OF PERFORMANCE OF BACTERIA IN CONCRETE
Advanced Concrete Technology	CORROSION PROTECTION OF RC COLUMN
Advanced Concrete Technology	EFFECTS OF STEEL FIBERS ON STRENGTH AND BEHAVIOUR OF RC WALL PANELS -A SUSTAINABLE APPROACH
Advanced Concrete Technology	USING THE ARAMID FABRIC TO ENHANCE FLEXURE STRENGTH OF RC BEAM
Advanced Concrete Technology	EFFECTS OF RECYCLED AGGREGATES ON PROPERTIES OF SELF COMPACTING CONCRETE CONTAINING SILICA FUME WITH GLUED STEEL FIBER
Advanced Concrete Technology	EFFICIENCY OF STRENGTHENING RC COLUMN WITH DIFFERENT SLENDERNESS RATIO USING BASALT FABRIC
Advanced Concrete Technology	STUDY OF INCLUSION OF CRUMB RUBBER IN CONCRETE : A NOVEL APPROACH ON STRENGTH AND DURABILITY OF CONCRETE
Advanced Concrete Technology	AN EXPERIMENTAL STUDY ON STRENGTH PROPERTIES OF CONCRETE BY PARTIALLY REPLACING CEMENT WITH A75
Advanced Concrete Technology	MECHANICAL PROPERTIES OF LIME STONE AND WOODEN DUST CONCRETE WITH VARIOUS CURING METHODS

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Advanced Concrete Technology	EXPERIMENTAL ANALYSIS OF REACTIVE POWDER CONCRETE BY USING KAOLINE
Advanced Concrete Technology	EFFECT OF HEMC POWDER ON MECHANICAL PROPERTIES OF SELF COMPACTING CONCRETE
Advanced Concrete Technology	EXPERIMENTAL STUDY OF PALM OIL FUEL ASH AND RICE HUSK ASH AS PARTIAL REPLACEMENT OF CEMENT IN CONCRETE
Advanced Concrete Technology	FLEXURAL STRENGTHENING OF RC BEAMS USING CFRP WRAPS
Advanced Concrete Technology	PERFORMANCE OF BLENDED CEMENT IN HIGH STRENGTH SELF COMPACTING CONCRETE
Advanced Concrete Technology	EXPLORING THE EFFECT OF FINE AGGREGATE PACKING DENSITY ON WORKABILITY OF CEMENT MORTAR
Advanced Concrete Technology	STUDY THE EFFECT OF SIZE AND SHAPE CHARACTERISTICS OF FINE AGGREGATES ON FRESH PROPERTY OF CEMENT MORTAR
Advanced Concrete Technology	EFFECT OF BASALT FIBRE GRID ON MECHANICAL PROPERTIES OF SUSTAINABLE CONCRETE
Advanced Concrete Technology	EFFECT ON STRENGTH CHARACTERISTICS OF CNSL BIOPOLYMER RESINS IN CONCRETE
Advanced Concrete Technology	EXPERIMENTAL STUDY OF HIGH STRENGTH CONCRETE CONTAINING HYPO SLUDGE
Advanced Concrete Technology	STRENGTH AND DURABILITY PROPERTY OF HPC INCORPORATING SILICAFUMES AND CALCINE CLAY
Advanced Concrete Technology	INFLUENCE OF ADDITIVES ON LIME MORTAR AND LIME METAKALOIN MORTAR
Advanced Concrete Technology	EXPERIMENTAL INVESTIGATION ON FOAMED CONCRETE FOR VARYING GRADES OF DENSITY
Advanced Concrete Technology	EXPERIMENTAL STUDY ON EFFECT OF PLASTIC AGGREGATES AS A REPLACEMENT OF NATURAL AGGREGATES IN CONCRETE WITH PLASTIC FIBRE
Advanced Concrete Technology	EFFECT OF RECYCLED AGGREGATE WITH SILICA SAND ON CONCRETE PROPERTIES
Advanced Concrete Technology	BEHAVIOR STUDY OF ADMIXTURE AND COCONUT FIBRE ON CONCRETE PASTE BY EXPERIMENTAL

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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
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
Advanced Concrete Technology	EXPERIMENTAL ANALYSIS ON STRENGTH PROPERTY OF GRAPHENE OXIDE CONCRETE
Advanced Concrete Technology	PERFORMANCE EVALUATION OF TEXTILE REINFORCED CONCRETE
Advanced Concrete Technology	EXPERIMENTAL INVESTIGATION OF MINERAL ADMIXTURES IN PERVIOUS CONCRETE
Application of Software	AUTOMATION OF STAAD FILE GENERATION
Application of Software	STUDY OF WIND PRESSURE DISTRIBUTION ON PARTICULAR STRUCTURE USING ANSYS CFX
Application of Software	COMPARATIVE STUDY OF WIND PRESSURE DISTRIBUTION ON PARTICULAR STRUCTURE USING ANSYS FLUENT
Application of Software	ANALYSIS OF TRANSMISSION LINE TOWER FOR DIFFERENT GEOMETRY USING STADD PRO
Application of Software	Limite state design of steel components of hydroelectric plant
Application of Software	COMPUTER AIDED ANALYSIS & DESIGN OF GRAVITY DAM STRUCTURES
Application of Software	ANALYSIS OF PRESTRESSED CONCRETE WATER TANK
Application of Software	A PARAMETRIC STUDY OF INTZE TYPE WATER TANK WITH DIFFERENT TYPES OF STAGGING USING SOFTWARES
CIVIL - Concrete/construction	EFFECT OF STONE CHIPS AGGREGATE AS PARTIAL REPLACEMENT WITH BASALTIC COARSE AGGREGATE IN CONCRTE
Construction Engineering & Management* Construction Management	VALUE ENGINEERING : A COST EFFECTIVE APPROCH FOR CONSTRUCTION PROJECTS
Construction Engineering & Management* Construction Management	ULTRA-THIN WHITETOPPING: A VALUE ADDED COATING OVER A PAVEMENT

Theme/Area	Title of Project
Construction Engineering & Management* Construction Management	UTILIZATION OF AGROWASTE ASHES IN BRICKS INDUSTRY AT CENTRAL GUJARAT REGION OF INDIA
Construction Engineering & Management* Construction Management	A COMPARATIVE ASSESMENT ON FLY-ASH BRICKS AND CLAY BRICKS THROUGH STATISTICAL METHOD IN CENTRAL GUJARAT REGION OF INDIA
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
Structural Engg.(Earthquake)	ASSESSMENT OF STRENGHENING OPTIONS FOR RC FRAME WITH OPEN GROUND STOREY
Structural Engg.(Earthquake)	PERFORMANCE EVALUATION OF A RCC FRAME WITH COLUMN DISCONTINUITY AT DIFFERENT STOREY LEVELS
Structural Engg.(Earthquake)	Seismic response of DCFP Isolated Liquid Storage Tanks
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
concrete	effect of extreme weather condition curing on self compacting concrete
concrete	development of self compacted self curing concrete
concrete	optimisation of quarry dust with replacement of sand in concrete with fibre
concrete	Experimental and analitical study of engineering and durability properties of concrete incoporating ceramic industry waste powder
Concrete	Durability study of high performance concrete using Alcofine and flyash with manufactured sand.

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Concrete	Seismic performance of water tower composed of precast panel staging
Concrete	Experimental study of concrete made with hypo-sludge and silica fume
Concrete	Enhancement of Mechanical properties of rubber crumb Concrete using pre treated rubber crumbs and alccofine
Concrete	Experimental study of Self Compacting Concrete using super-plasticisers and Viscosity Modifying Agent as Guar Gum
Concrete	Comparative study of Post-tension voided slab and solid flat slab
Concrete	Effect of super-plasticizers on self-compacting geopolymer concrete using flyash and ground granulated blast furnace slag
Concrete Technology	Evaluation of Natural and Artificial Fibre Reinforced concrete using waste materials
Concrete Technology	Utilization of Sugarcane Bagasse Ash & Rice Husk Ash as a SCM to Produce Low Cost Concrete & Mortar
Concrete Technology	A behavioural Study of Various Chemical Admixtures with Different types of Cement for better performance of concrete
Concrete Technology	Sustainable and Economical Concrete by Using Manufactured Sand and Mineral Admixtures
Concrete Technology	An experimental investigation on the properties of Cement Mortar by Utilizing Industrial Wastes and Fibres
Concrete Technology	An Experimental Exploration on Utilization of Fly Ash in Construction: A Case Study of Ukai Thermal Power Plant
Concrete Technology	A Behavioural Study of Pervious Concrete by Utilization of Fly Ash
Concrete Technology	Experimental Study on Self Curing of Concrete-A Comparative Study
Concrete Technology	Experimental Study of Composite Beam for Shear Bond of Flexure Behaviour
Concrete Technology	Parametric Study of SCC with recycled Coarse Aggregates
Concrete Technology	Durability Aspects Study of Glass fibre reinforced concrete with Fly ash

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Concrete Technology	Influence of various fillers and additives on concrete: A novel approach for strength and durability
Concrete Technology	Comparative study of experimental and analytical results of GFRP strengthened beam in flexure
Concrete Technology	Utilization of industrial by-product in conventional cementitious concrete
CONCRETE TECHNOLOGY	INNOVATIVE USE OF COPPER SLAG IN DESIGN MIX CONCRETE.
CONCRETE TECHNOLOGY	EFFECT OF STEEL FIBRES ON CONCRETE WITH M-SAND AS REPLACEMENT OF NATURAL SAND
CONCRETE TECHNOLOGY	STRUCTURAL BEHAVIOUR OF HIGH STRENGTH CONCRETE BEAM UNDER FLEXURE
CONCRETE TECHNOLOGY	EVALUATING THE EFFICACY OF MORTAR PREPARED USING INDUSTRIAL WASTE AS FINE AGGREGATE
CONCRETE TECHNOLOGY	PARAMETRICAL STUDY ON BENDABLE CONCRETE
CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY OF DURABILITY OF CONCRETE CONTAINING ALCCOFINE AND FOUNDRYSAND
CONCRETE TECHNOLOGY	Experimental Investigation on concrete with using E-waste and Marble dust
CONCRETE TECHNOLOGY	EFFECT OF LIME AS A FILLER MATERIAL ON FACE AND HARDENED PROPERTIES OF CONCRETE
CONCRETE TECHNOLOGY	To evaluate the production of lightweight aggregate by cold bonding process
CONCRETE TECHNOLOGY	EFFECT OF POLYPROPYLENE FIBRES IN HOLLOW CONCRETE BLOCK OF VARIOUS CONFIGURATION
CONCRETE TECHNOLOGY	APPLICATION OF XANTHAN GUM AS A VISCOSITY MODIFYING ADMIXTURE ALONG WITH SUPERPLASTISIZER FOR SCC
CONCRETE TECHNOLOGY	PARAMETRIC STUDY OF GROUT MIX WITH DIFFERENT CEMENT FLY ASH PROPORTION USING ADMIXTURE
CONCRETE TECHNOLOGY	EXPERIMENTAL INVESTIGATION ON STEEL AND POLYPROPYLENE FIBER REINFORCE CONCRETE
CONCRETE TECHNOLOGY	RETROFITTING OF R.C. BUILDING BY USING OF CARBON LAMINATES
CONCRETE TECHNOLOGY	EXPERIMENTAL INVESTIGATION OF CONCRETE WITH COMBINED USE OF FOUNDARY SAND AND ARTIFICIAL SAND

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CONCRETE TECHNOLOGY	SUITABILITY OF FOUNDARY SAND AND QUARRY DUST AS REPLACEMENT OF FINE AGGREGATE IN CONCRETE
CONCRETE TECHNOLOGY	MECHNICAL AND DURABILITY STUDIES BY USING QUARRY DUST AND POLYPROPYLENE FIBER.
CONCRETE TECHNOLOGY	AN EXPERIMENTAL INVESTIGATION ON SELF COMPACTING CONCRETE USING RISE HUSK ASH AND METAKAOLIN AS A CEMENT REPLACEMENT
CONCRETE TECHNOLOGY	EVALUATION OF STRENGTHS AND PERMEABILITY OF PERVIOUS CONCRETE
CONCRETE TECHNOLOGY	STUDY ON USE OF RECYCLED CONCRETE AGGREGATE AND CERAMIC POWDER IN CONCRETE
CONCRETE TECHNOLOGY	STUDY ON PERFORMANCE OF INFILLED MASONRY WALL RCC FRAME USING ALTERNATIVE TYPES OF BRICKS
CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON MECHANICAL PROPERTIES OF METAKAOLIN AND FLY ASH BASED CEMENT CONCRETE
CONCRETE TECHNOLOGY	REPLACEMENT OF CEMENT BY GLASS POWDER IN FRC CONSIDERING STRENGTH & DURABILITY ASPECT
CONCRETE TECHNOLOGY	EFFECT OF BACTERIA ON PROPERTIES OF CONCRETE
CONCRETE TECHNOLOGY	PARAMETRIC STUDY ON PERVIOUS CONCRETE
CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON GEOPOLYMER CONCRETE BY USING ALCCOFINE
CONCRETE TECHNOLOGY	COMPOSITION AND BEHAVIOUR OF THERMAL INSULATING CONCRETE
CONCRETE TECHNOLOGY	THE STUDY OF CONCRETE BEHAVIOUR PREPARED WITH CHEMICALLY TREATED RECYCLE AGGREGATE
CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON RE-UTILISATION OF WASTE CONCRETE AGGREGATE AFTER TREATMENT
CONCRETE TECHNOLOGY	PROPERTIES OF SELF COMPACTING CONCRETE CONTAINING FLY ASH AND SILICA FUME.
CONCRETE TECHNOLOGY	FLY ASH BASED ON GEOPOLYMER CONCRETE
CONCRETE TECHNOLOGY	EFFECT OF ELEVATED TEMPRETURE ON SELF COMPACTING CONCRETE
CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON MECHANICAL AND DURABILITY PROPERTIES OF CONCRETE WITH REPLACEMENT BY INDUSTRIAL WASTE

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CONCRETE TECHNOLOGY	STRENGTH EVALUATION OF CONCRETE WITH USING WASTE MATERIAL
CONCRETE TECHNOLOGY	HEALTH ANALYSIS AND ECONOMIC FEASIBILITY OF CONCRETE USING INDUSTRIAL WASTE
CONCRETE TECHNOLOGY	USE OF GLASS FIBER AND POLYMER IN CONCRETE
CONCRETE TECHNOLOGY	EFFECT OF ADDITION OF CARBON FIBER USE IN HIGH STRENGTH CONCRETE.
CONCRETE TECHNOLOGY	USER OF WASTE AGGEREGATE AND BRICK BAT IN CONCRETE
CONCRETE TECHNOLOGY	SELF COMPACTING CONCRETE USING RECYCLE CONCRETE AGGREGATE
CONCRETE TECHNOLOGY	DEVLOPMENT OF GEOPOLYMER CONCRETE AT AMBIENT TEMPERATURE
CONCRETE TECHNOLOGY	STUDY THE EFFECT ON STRENGTH PROPERTIES OF CONCRETE PREPARED WITH CEMENT SLURRY MIXED RECYCLED AGGREGATE
CONCRETE TECHNOLOGY	DURABILITY CONCEPTS REGARDING TO CONVENTIONAL CONCRETE
CONCRETE TECHNOLOGY	PERFORMANCE OF GLASS FIBER REINFORCEMENT
CONCRETE TECHNOLOGY	INFLUENCE OF DIFFERENT SOURCE MATERIAL ON STRENGTH CHARACTERISTICS OF GGBFS BASED GEOPOLYMER CONCRETE
CONCRETE TECHNOLOGY	STRUCTURAL HEALTH MONITORING OF RCC STRUCTURE TO CHECK THE IN SITU BEHAVIOUR USING NDT
CONCRETE TECHNOLOGY	EXPERIMENTAL INVESTIGATIONS ON LOAD CARRYING CAPACITY OF COMPOSITE DECK WITH ORDINARY CONCRETE AND CERAMIC WASTE CONCRETE
CONCRETE TECHNOLOGY	INFLUENCE OF MICRO SILICA AND STEEL SLAG ON PROPERTIES OF HIGH STRENGTH CONCRETE
CONCRETE TECHNOLOGY	EFFECT OF SMALL DISPERSED WOVEN ROVING GLASS FIBER ON THE BEHAVIOU OF M25 GRADE OPC AND PPC CONCRETE
CONCRETE TECHNOLOGY	STRENGTH CHARASTERISTICS OF GEOPOLYMER CONCRETE
CONCRETE TECHNOLOGY	PERFORMANCE OF M25 CONCRETE BLOCKS CONTAINING WASTE PVC POWDER AND WASET GLASS POWDER
CONCRETE TECHNOLOGY	PERFORMANCE EVALUATION OF BEAM COLUMN JOINT STRENGTHNING USING VARIOUS FRP MATERIALS
CONCRETE TECHNOLOGY	PARAMETRIC STUDY OF FIBER REINFORCED CONCRETE USING DIFFERENT FIBERS

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CONCRETE TECHNOLOGY	PARAMETRIC STUDY ON CONCRETE BY PARTIAL REPLACEMENT OF AGGREGATES WITH SEASHELLS
CONCRETE TECHNOLOGY	EFFECT OF HYBRID FIBERS ON PROPERTIES OF CLASS-C FLY ASH AND CLASS-F FLY ASH BASED CONCRETE
CONCRETE TECHNOLOGY	INVESTIGATION OF MECHANICAL BEHAVIOUR OF CONCRETE BY PARTIALLY REPLACING FINE AGGREGATE WITH CUPOLA SLAG AND CEMENT WITH AUTOCLAVED AERATED CONCRETE SLURRY
CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY OF XANTHAN GUM DOSAGE ON MECHANICAL PROPERTIES OF CONCRETE CONTAINING RECYCLED AGGREGATE
CONCRETE TECHNOLOGY	A COMPARATIVE STUDY ON DYNAMIC PROPERTIES OF MARINE CLAY MIXED PARTIALLY WITH MURRAM SOIL
CONCRETE TECHNOLOGY	PARAMETRIC STUDY ON BENDABLE CONCRETE
CONCRETE TECHNOLOGY	STUDY OF MICROORGANISM(BACTERIA) ON CONCRETE STRENGTH AND DURABILITY
CONCRETE TECHNOLOGY	EXPERIMENTAL STUDY ON REINFORCED CONCRETE BEAM WITH FIBER REINFORCED POLYMER SHEET
Concrete/Construction	A MODERN APPROACH TOWARDS SELF-CURING CONCRETE
Concrete/Construction	TECHNO-ECONOMICAL STUDY ON DEVELOPMENT OF LOW COST INTERLOCKING CONCRETE PAVER BLOCK
Concrete/Construction	EXPERIMENTAL INVESTIGATION ON PARTIAL REPLACEMENT OF FINE AGGREGATE BY POND ASH AND USED FOUNDRY SAND IN DESIGN MIX CONCRETE
Concrete/Construction	EXPERIMENTAL INVESTIGATION OF AGGREGATE PROPERTY AND GRADATION OF THE PERVIOUS CONCRETE VMIXTURES
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)
Concrete/Construction	A SUSTAINABLE APPROACH BY UTILIZATION OF QUARRY DUST IN CONCRETE
Concrete/Construction	UTILIZATION OF VARIOUS FIBER MATERIALS AS ADDITIONS IN CEMENT MORTAR
Const. Engineering & Management	CONSTRUCTION PROJECTS SCHEDULING AND ISSUES RELATED TO CONSTRUCTION SCHEDULING

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Const. Engineering & Management	COMPARATIVE ANALYSIS OF CONSTRUCTION EQUIPMENTS : RENT-BUY
Const. Engineering & Management	IMPLEMENTATION OF PROJECT MANAGEMENT SOFTWARE IN TOTAL PROJECT MANAGEMENT CASE STUDY :- MULTI-STORYED RESIDENTIAL CONSTRUCTION PROJECT IN AHMEDABAD
Const. Engineering & Management	EVALUATION OF CRITICAL SUCCESS FACTORS (CSFS) FOR CONSTRUCTION INDUSTRY.
Const. Engineering & Management	EXPLORING WAYS TO MINIMIZE WASTE IN CONSTRUCTION INDUSTRY.
Const. Engineering & Management	DEVELOPMENT OF CONCEPTUAL MODEL OF ARCHITECT SELECTION IN INDIAN CONTEXT FOR BUILDING CONSTRUCTION.
Const. Engineering & Management	A STUDY ON CAUSES AND EFFECTS OF CHANGE ORDER IN CONSTRUCTION INDUSTRY IN GUJARAT
Const. Engineering & Management	RANKING OF THE CAUSES OF DELAY IN INDUSTRIAL CONSTRUCTION PROJECTS IN INDIAN CONTEXT
Const. Engineering & Management	INTELLIGENT BUILDING AND ENVIRONMENTAL ISSUES IN HIGH-RISE RESIDENTIAL BUILDING IN METRO CITIES IN INDIAN CONTEXT
Const. Engineering & Management	TO EVALUATE THE UTILIZATION OF FLY ASH IN LIGHTWEIGHT AGGREGATE
Const. Engineering & Management	MATERIAL MANAGEMENT THROUGH INVENTORY CONTROL
Const. Engineering & Management	DEVELOPING RISK MANAGEMENT FRAMEWORK IN BUILDING CONSTRUCTION
Const. Engineering & Management	FACTORS AFFECTING HUMAN RESOURCE MANAGEMENT OF MAJOR CONSTRUCTION FIRMS
Const. Engineering & Management	COMPETITIVE BIDDING PROCEDURE AND STRATEGY OF BIDDING
Const. Engineering & Management	MATURITY MODELS TO ASSESS THE PROJECT MANAGEMENT PERFORMANCE AND SUCCESS
Const. Engineering & Management	RISK AND SAFETY MANAGEMENT ON AGGREGATE CRUSHING PLANT IN CENTRAL GUJARAT
Const. Engineering & Management	CLAIM MANAGEMENT
Const. Engineering & Management	STUDY OF DECK SLAB DESIGN OF BRIDGE

Theme/Area	Title of Project
Const. Engineering & Management	Mechanical and Durability studies on self-compacting concrete with using rise husk ash by vering water-cement ratio
Const. Engineering & Management	CHARACTERIZATION STUDIES OF PELLETIZATION PROCESS IN PRODUCTION OF LIGHTWEIGHT AGGREGATE
Const. Engineering & Management	GAINFULL UTILIZATION OF BACTERIA IN CONSTRUCTION INDUSTRY
Const. Engineering & Management	ECO FRIENDLY BLOCKS PRODUCTION BY USING KOTA STONE CHIPS
Const. Engineering & Management	IDENTIFICATION, ASSESSMENT AND ALLOCATION OF CRITICAL RISKS IN AHMEDABAD REAL ESTATE PROJECTS
Const. Engineering & Management	ASSESSMENT OF PARAMETERS INFLUENCING THE PERFORMANCE OF CONSTRUCTION IN MAJOR CITIES OF GUJARAT.
Const. Engineering & Management	GAINFULL UTILIZATION OF INDUSTRIAL WASTE IN RUBBER MOULD PAVER BLOCK
Const. Engineering & Management	EFFECTIVE UTILIZATION OF KOTA STONE SLUDGE AS REPLACEMENT OF MARBLE SLURRY WASTES IN BRICK
Const. Engineering & Management	TO ANALYZING INVENTORY MATERIAL MANAGEMENT CONTROL TECHNIQUE ON RESIDENTIAL CONSTRUCTION PROJECT
Const. Engineering & Management	TO STUDY THE FACTORS AFFECTING CONTRACTORS PERSPECTIVE IN RISK MANAGEMENT
Const. Engineering & Management	EVALUATION AND IDENTIFICATION OF FACTORS GOVERNING COST OF RESIDENTIAL CONSTRUCTION PROJECT WORKS IN GUJARAT
Const. Engineering & Management	TO STUDY THE IMPORTANCE OF LEADERSHIP IN CONSTRUCTION PROJECT IN GUJARAT
Const. Engineering & Management	STUDY OF THE PROCESS OF SELECTION FOR SUBCONTRACTOR IN CONSTRUCTION INDUSTRY
Const. Engineering & Management	EVALUATION OF THE SAFETY PERFORMANCE LEVEL OF CONSTRUCTION FIRMS IN GUJARAT
Const. Engineering & Management	STUDY OF FACTORS AFFECTING CUSTOMER SATISFACTION FOR RESIDENTIAL FLATS AND BUNGALOWS IN SURAT AND AHMEDABAD CITIES IN GUJARAT REGION OF INDIA
Const. Engineering & Management	CRITICAL SUCCESS FACTORS FOR DESIGNING OF SMART CITIES IN CONTEXT WITH GUJARAT
Const. Engineering & Management	STUDY OF ROLE OF PROJECT MANAGER WITH REFERENCE TO SUCCESS OF CONSTRUCTION PROJECT

Theme/Area	Title of Project
Const. Engineering & Management	STUDY OF RICE HUSK ASH AND STEEL FIBER AS A CONSTRUCTION MATERIALS
Const. Engineering & Management	CRITERIA WEIGHTS DEVELOPMENT FOR GREEN BUILDING RATING TOOL IN CONTEXT OF GUJARAT
Const. Engineering & Management	EVALUATION OF VARIOUS CONSTRUCTION WASTE MATERIALS AND SWOT-I ANALYSIS FOR PRESENT CONSTRUCTION WASTE MANAGEMENT PRACTICES FOR SURAT CITY
Const. Engineering & Management	ENRICHMENT OF CONSTRUCTION PERFORMANCE BY IDENTIFYING & ANALYZING CRISIS FACTORS
Const. Engineering & Management	ASSESSMENT OF CONSTRUCTION PROJECT PERFORMANCE THROUGH EARNED VALUE MANAGEMENT SYSTEM
Const. Engineering & Management	EVALUATION AND RANKING OF COST INFLUENCING FACTORS IN ESTIMATING OF RESIDENTIAL PROJECT AT PLANNING STAGE
Const. Engineering & Management	MATERIAL PROCUREMENT IN CONSTRUCTION INDUSTRY: PROBLEMS & SOLUTIONS
Const. Engineering & Management	TECHNO ECONOMICAL STUDY FOR IMPLEMENTING INDUSTRIALIZED BUILDING SYSTEM IN CONSTRUCTION INDUSTRY
Const. Engineering & Management	EVALUATION OF FACTOR INFLUENCING TO VARIOUS PROJECT MANAGEMENT PHASES IN RESIDENTIAL CONSTRUCTION
Const. Engineering & Management	EVALUATION OF CRITICAL FACTORS FOR CONTRACTOR FAILURE IN SUCCESS OF PROJECT COMPLETION
Const. Engineering & Management	EVALUATION OF QUALITY MANAGEMENT SYSTEM BY IMPLEMENTING QUALITY MATRIX IN RESIDENTIAL PROJECTS
Const. Engineering & Management	FACTORS LEADING TO STRATEGIC BUSINESS PLAN FOR GROWTH OF CONSTRUCTION INDUSTRY OF SURAT CITY
Const. Engineering & Management	EVALUATION OF SUCCESS FACTORS FOR THE IMPLEMENTATION OF ERP CONCEPT IN CONSTRUCTION INDUSTRY
Const. Engineering & Management	PERFORMANCE BASED SAFETY ANALYSIS OF BRIDGE CONSTRUCTION PROJECTS: A CASE STUDY OF SURAT CITY
Const. Engineering & Management	DEVELOPMENT OF FIELD REWORK INDEX (FRI) TO MINIMIZE THE IMPACT OF REWORK FOR EFFECTIVE CONSTRUCTION WORK
Const. Engineering & Management	STUDY OF RENOVATION PROJECT USING BUILDING INFORMATION MODELING (BIM): A CASE STUDY

Theme/Area	Title of Project
Const. Engineering & Management	FUNCTIONAL PARAMETER BASED COMPARATIVE ANALYSIS OF PROJECT DELIVERY METHODS FOR EFFECTIVE IMPLEMENTATION IN PUBLIC PROJECTS
Const. Engineering & Management	EXPLORING CRITICAL SUCCESS FACTORS FOR EFFECTIVENESS OF CONSTRUCTION INDUSTRY: A CASE STUDY OF BUILDING PROJECTS
Const. Engineering & Management	DEVELOPMENT OF MATURITY ASSESSMENT FRAMEWORK FOR MEASURING SUCCESS OF CONSTRUCTION PROJECT
Const. Engineering & Management	STRATEGIC APPROACH FOR CHANGE MANAGEMENT CONCEPT IN CONSTRUCTION PROJECT : A CASE STUDY OF SURAT
Construction Management	APPLICATION OF MULTIPLE CRITERIA DECISION TECHNIQUE FOR OPTIMAL SUPPLIER SELECTION
Construction Management	ENHANCEMENT IN CONSTRUCTION PROJECT BY THE IMPLEMENTATION OF ALLIED FACTORS OF MATERIAL MANAGEMENT
Construction Management	IDENTIFICATION AND PREVENTION OF DISPUTE CAUSED FACTORS IN CONSTRUCTION INDUSTRY
Construction Management	APPLICATION OF LEAN CONSTRUCTION IN DIFFERENT PHASES OF CONSTRUCTION PROJECTS
Construction Management	UTILIZATION OF SITE WASTE MANAGEMENT PLAN FOR THE BETTERMENT OF CONSTRUCTION INDUSTRY
Construction Management	APPLICATION OF INVENTORY MANAGEMENT TECHNIQUES IN CONSTRUCTION OF HIGH RISE BUILDINGS
Construction Management	EVALUATION OF CRITICAL FACTORS FOR STACK HOLDER MANAGEMENT IN CONSTRUCTION PROJECT
Construction Management	IMPLEMENTATION OF VALUE ENGINEERING CONCEPT IN RESEDENTIAL DEVELOPMENT
Construction Management	DEVELOPMENT OF SUSTAINABLE CONSTRUCTION BY ADOPTION OF "3R" CONCEPT
Construction Management	APPLICATION OF 6D BIM TOOL FOR CONSTRUCTION MANAGEMENT AND MONITORING
Construction Management	ASSESSMENT OF FACTORS AFFECTING THE LABOUR PRODUCTIVITY IN BUILDING CONSTRUCTION
Construction Management	DEVELOPMENT OF CONTRACTOR'S PERFORMANCE INDEX IN CONSTRUCTION WORK
Construction Management	DEVELOPMENT OF CONCEPTUAL MODEL FOR RISK MANAGEMENT WITH PERSPECTIVE OF REAL ESTATE

Theme/Area	Title of Project
Construction Management	ACCIDENT ON CONSTRUCTION SITE: IDENTIFICATION AND MITIGATION
Construction Management	MANAGEMENT OF MULTIPLE PROJECT SCHEDULES ALONGWITH RESOURCE CONSTRAINTS
Construction Management	DEVELOPMENT OF STRATEGIC MODEL TO CONTROL HAPHAZARD CONSTRUCTION
Design And Analysis Of Circular Silo For Ceremic Industries	
Disaster Management	Tsunami Evacuation System For Western Coast Of Gujarat
Disaster Management	Tsunami genic earthquake in the Makran Subduction zone and its effect along the Gulf of Kachchh, Gujarat, India
DYNAMICS	COMPERATIVE STUDY OF DYNAMIC ANALYSIS OF IRREGULAR MULTISTOREY BUILDINGS
Earth Quake Engg. & Seismic Analysis	NON- LINEAR ANALYSIS OF RC FRAME WITH MASONRY INFILL.
Earth Quake Engg. & Seismic Analysis	PUSH OVER ANALYSIS FOR RC FRAME BUILDING WITH SHEAR WALL.
Earth Quake Engg. & Seismic Analysis	COMPARATIVE STUDY OF BUILDINGS WITH DIFFERENT TYPES OF SHEAR WALLS.
Earth Quake Engg. & Seismic Analysis	VIBRATION CONTROL OF BUILDING INSTALLED WITH DAMPERS.
Earth Quake Engg. & Seismic Analysis	COMPARISON OF PUSH OVER ANALYSIS AND TIME HISTORY ANALYSIS OF BUILDINGS.
Earth Quake Engg. & Seismic Analysis	ANALYSIS AND DESIGN OF PRECAST PRE-STRESSED INFILL WALL WITH SEISMIC CONSIDERATION
Earth Quake Engg. & Seismic Analysis	RESPONSE OF BUILDINGS SUBJECT TO BIDIRECTIONAL AND UNIDIRECTIONAL EARTHQUAKE FORCES.
Earth Quake Engg. & Seismic Analysis	PASSIVE CONTROL OF BRIDGES USING MULTIPLE TRENCH FRICTION PENDULUM SYSTEM
Earth Quake Engg. & Seismic Analysis	EARTHQUAKE RESISTANCE ASPECT OF TALL BUILDING IN AHMEDABAD REGION
Earth Quake Engg. & Seismic Analysis	A STUDY OF RESPONSE REDUCTION FACTOR OF R.C.C WATER TANK.

Theme/Area	Title of Project
Earth Quake Engg. & Seismic Analysis	PERFORMANCE BASED ANALYSIS OF RCC BUILDINGS
Earth Quake Engg. & Seismic Analysis	EARTHQUAKE ANALYSIS AND SOIL STRUCTURE INTERACTION OF RETAINING WALL
Earth Quake Engg. & Seismic Analysis	HYDROSEISMICITY IN SAURASHTRA REGION , A CASE STUDY.
Earth Quake Engg. & Seismic Analysis	SEISMIC RESPONSE OF STRUCTURE UNDER PASSIVE CONTROL DEVICES
Earth Quake Engg. & Seismic Analysis	THE CHARACTERISATION OF THE MATERIAL PROPERTIES OF CONFINED MASONRY
Earth Quake Engg. & Seismic Analysis	RESPONSE OF ELEVATED WATER TANK SUBJECTED TO NEAR FAULT AND FAR FIELD GROUND MOTION
Earth Quake Engg. & Seismic Analysis	SEISMIC RESPONSE OF ELEVATED LIQUID STORAGE TANK ISOLATED BY VARIABLE CONCAVE FRICTION PENDULUM SYSTEM
Earth Quake Engg. & Seismic Analysis	SEISMIC RESPONSE OF ASYMMETRIC BUILDING USING MULTIPLE SLIDING ISOLATION SYSTEM
Earth Quake Engg. & Seismic Analysis	SMART BASE ISOLATION FOR LNG STORAGE TANKS
Earth Quake Engg. & Seismic Analysis	EVALUATION OF RESPONSE REDUCTION FACTOR AND DUCTILITY FACTOR OF RC BRACED FRAME
Earth Quake Engg. & Seismic Analysis	ASSESSMENT OF RESPONSE REDUCTION FACTOR OF RC FRAME STAGING INTZ TANK CONSIDERING FLEXIBILITY OF SOIL
Earth Quake Engg. & Seismic Analysis	STUDY ON EFFECT OF SOFTSTOREY BASEMENT ON SEISMIC PERFORMANCE OF HIGH-RISE BUILDING
Earth Quake Engg. & Seismic Analysis	PUSHOVER ANALYSIS OF RC FRAME STRUCTURE WITH SOFT STOREY AT DIFFERENT LEVELS USING SAP 200014.
Earth Quake Engg. & Seismic Analysis	DIAGRID STRUCTURES SUBJECTED TO LATERAL FORCES
Earth Quake Engg. & Seismic Analysis	VIBRATION CONTROL OF ADJACENT BUILDINGS CONNECTED WITH DAMPERS
Earth Quake Engg. & Seismic Analysis	COMPARATIVE STUDY OF STRUCTURES SUBJECTED TO BLAST AND SEISMIC LOADS
Earth Quake Engg. & Seismic Analysis	SEISMIC AND WIND ANALYSIS OF TALL BUILDING WITH OUTRIGGER SYSTEM USING SAP-2000

Theme/Area	Title of Project
Earth Quake Engg. & Seismic Analysis	TIME HISTORY ANALYSIS OF ELEVATED WATER TANK WITH DIFFERENT TYPE OF BRACING SYSTEM USING SAP 2000
Earth Quake Engg. & Seismic Analysis	SEISMIC RESPONSE OF NON-STRUCTURAL ELEMENTS
Earth Quake Engg. & Seismic Analysis	EFFECT ON FLOATING COLUMN FOR STRUCTURE SUBJECTED TO LATERAL FORCE
Earth Quake Engg. & Seismic Analysis	COMPARATIVE STUDY OF STRUCTURES FOR BLAST LOADING AND PROGRESSIVE COLLAPSE
Earth Quake Engg. & Seismic Analysis	EFFECT OF ACTUAL SITE RESPONSE ON TALL STRUCTURE WITH AND WITHOUT DAMPERS
Earth Quake Engg. & Seismic Analysis	SEISMIC BEHAVIOUR OF CONFINED MASONARY STRUCTURES FOR NEAR FAULT GROUND MOTIONS
Earth Quake Engg. & Seismic Analysis	STUDY OF SEISMIC EFFECTS IN POST TENSIONED BUILDING NEAR BEAM-COLUMN-SLAB JUNCTION
Earth Quake Engg. & Seismic Analysis	PASSIVE CONTROL OF STRUCTURE USING SLIDING ISOLATERS
Earth Quake Engg. & Seismic Analysis	COMPARATIVE PUSHOVER ANALYSIS OF ELEVATED STORAGE RESERVOIR WITH AND WITHOUT SOIL STRUCTURE INTERACTION
Earth Quake Engg. & Seismic Analysis	NON-LINEAR STATIC ANALYSIS OF ELEVATED STORAGE RESERVOIR
Earth Quake Engg. & Seismic Analysis	SEISMIC ANALYSIS OF PRECAST STRUCTURES
Earth Quake Engg. & Seismic Analysis	A Study on Behavior of Soft Story Building Considering Different Support Conditions.
Earth Quake Engg. & Seismic Analysis	A study on Optimum Position of Outrigger System in Tall Structure
Earth Quake Engg. & Seismic Analysis	Seismic Response of Asymmetrical Building (Torsion)
Earth Quake Engg. & Seismic Analysis	SEISMIC INSECURITII ASSESSMENT OF RC FRAMED VERTICAL IRREGULARITIES OF BUILDINGS
Earth Quake Engg. & Seismic Analysis	Pushover Analysis of RC building considering different Slab systems
Earth Quake Engg. & Seismic Analysis	COMPARATIVE STUDY OF RCC STRUCTURES WITH SHEAR WALL AND BASE ISOLATION.

Theme/Area	Title of Project
Earth Quake Engg. & Seismic Analysis	EFFECTS OF SOIL STRUCTURE INTERACTION ON RC MOMENTRESISTING FRAME WITH UNDERGROUND STOREY
Earth Quake Engg. & Seismic Analysis	SESMIC BEHAVIOUR OF G+3 STOREY BUILDING WITH USING RCC AND RMC
Earth Quake Engg. & Seismic Analysis	DISPLACEMENT ANALYSIS USING SEISMIC AND BLAST LOADING
Earth Quake Engg. & Seismic Analysis	SEISMIC PROTECTION OF CABLE STAYED BRIDGE USING SUPPLIMENTAL DEVICE
Earth Quake Engg. & Seismic Analysis	EFFECT OF MTMD ON SEISMIC DEMAND OF BASE-ISOLATED BUILDING
Earth Quake Engg. & Seismic Analysis	SEMI-ACTIVE CONTROL FOR POUNDING REDUCTION OF HIGHWAY BRIDGES
Earth Quake Engg. & Seismic Analysis	SMART BASE-ISOLATION USING FUZZY CONTROL AND NEURAL NETWORK
Earth Quake Engg. & Seismic Analysis	SEISMIC RESPONSE OF DCFP ISOLATED BUILDING UNDER TRIAXIAL GROUND MOTION
Earth Quake Engg. & Seismic Analysis	COMPARATIVE AND PARAMETRIC STUDY OF SEISMIC RESPONSE OF STRUCTURES WITH DIFFERENT BASE ISOLATION SYSTEMS
Earth Quake Engg. & Seismic Analysis	COMPARATIVE NON LINEAR STATIC PUSHOVER ANALYSIS OF STEEL PLATE SHEAR WALL AND COMPOSITE SHEAR WALL IN STEEL BUILDING
Earth Quake Engg. & Seismic Analysis	PERFORMANCE BASED DESIGN OF MULTISTOREY RCC BUILDING WITH DIAPHRAGM DISCONTINUITY
Earth Quake Engg. & Seismic Analysis	SEISMIC PERFORMANCE OF ELEVATED WATER TANK UNDER EARTHQUAKE MOTIONS
Earth Quake Engg. & Seismic Analysis	PUSHOVER ANALYSIS ON STEEL BRACING SYSTEM
Earth Quake Engg. & Seismic Analysis	BEHAVIOURAL & PARAMETRIC SYUDY OF POST-TENSIONED SHEAR WALL WITH OPENING
Earth Quake Engg. & Seismic Analysis	OPTIMAL KNEE BRACING SYSTEM AND ORIENTATION FOR HIGH RISE STEEL BUILDING UNDER LATERAL LOAD
Earth Quake Engg. & Seismic Analysis	FAILURE ANALYSIS OF VERNACULAR HOUSING STRUCTURES UNDER EARTHQUAKE LOADING BY UNI-DIRECTIONAL SHAKE TABLE
Earth Quake Engg. & Seismic Analysis	PERFORMANCE BASED DESIGN OF OUTDOOR STADIUM USING STATIC NONLINEAR PUSHOVER ANALYSIS

Theme/Area	Title of Project
Earth Quake Engg. & Seismic Analysis	PARAMETRIC STUDY OF PIPE RACK UNDER SEISMIC LOAD
Earth Quake Engg. & Seismic Analysis	SEISMIC ANALYSIS OF PLAZA TYPE STRUCTURES USING STATIC AND DYNAMIC METHODS
Earth Quake Engg. & Seismic Analysis	SEISMIC ANALYSIS OF BUILDING ON A SLOPING GROUND CONSIDERING BI-DIRECTIONAL EARTHQUAKE
Earth Quake Engg. & Seismic Analysis	DYNAMIC ANALYSIS OF SOIL PILE STRUCTURE INTERACTION IN SANDY SOIL USING SHAKE TABLE TEST
Earthquake engg.	Effect of Base Isolation on Deck Bridges Using Double Friction Pendulum Bearing
Earthquake engg.	Effect of Stiffness and Mass Irregularities on The Seismic Response of RC Frame Building
Earthquake engg.	Aseismic behaviour of multistoried building with Roof Isolation system
Earthquake engg.	Performance based plastic design of concentrically braced frames
Earthquake engg.	Design of a R.C. moment resisting frame by direct displacement based design method confirming to IS provisions
Earthquake engg.	Semi-active control of connected building using MR damper
Economy & Parking Policy.	Parking demand assesment & development of parking pricing model.
Economy & toll policy	Review of Toll Policy making adaptable to PPP MODE OF Financing. (A case study of Ahmedabad ring road)
Experimental work on Pavement Performance	Influence of shape of coarse aggregates on performance of Bituminous mix.
FEM	study of quadri-linear (non conforming) element
FEM	STUDY OF QUADRIC-CUBIC NON CONFORMING ELEMENT APPLICABLE TO DEEP-BEAM.
FEM	COMPARATIVE STUDY OF ISOGEOMETRIC ELEMENT AND FEM ANALYSIS USING ANSYS
FEM	APPLICATION OF AEM FOR DYNAMIC ANALYSIS
FEM	ELASTO-PLASTIC ANALYSIS OF CASTELLATED BEAM WITH VARIOUS PERFORATION PROFILE USING FEM
FEM	ANALYSIS OF FRP PULTRUDED BOLTED CONNECTION SUBJECTED TO AXIAL STRESS

Theme/Area	Title of Project
FEM	FEM ANALYSIS OF CASTELLATED BEAM TO EVALUATE ITS FLEXURAL STRENGTH
FEM	AXIAL STRENGTH EVALUATION OF FRP PULTRUDED I-COLUMN
Fluvial Hydraulics	Analysis of bed load transport for steep slope channel
GEOTECH	ELASTIC CHARACTERISTICS AND STRENGTH PARAMETERS OF VARIOUS SOILS WITH ADMIXTURE
GEOTECH	ELASTIC CHARACTERISTICS AND STRENGTH PARAMETERS OF NON- COHESIVE SOIL WITH REINFORCEMENT
GEOTECH	ANALYSIS OF SOIL NAILED SURFACE
GEOTECH	EFFECT OF NATURAL FIBERS AS A REINFORCING MATERIAL ON BEARING CAPACITY OF THE SOIL
GEOTECH	STABILIZATION OF BHARUCH BLACK COTTON SOIL BY USING BAGASSE ASH AND GGBS
Geotech Engg.	TO STUDY THE BEHAVIOUR OF STONE AND SOIL ADDITIVE COLUMN ON BEARING CAPACITY AND SETTLEMENT OF CLAY
Geotech Engg.	STUDY ON SHEAR PARAMETERS OF CLAYEY SOIL OF SABARKANTHA REGION (USING RELATIVE COMPACTION)
Geotech Engg.	INFLUENCE OF PHARMA-CRITICAL EFFLUENT ON PHYSICO-CHEMICAL BEHAVIOUR GEOTECHNICAL CHARACTERISTICS OF SOIL
Geotech Engg.	COMPARATIVE STUDY BETWEEN MODELING AND FINITE ELEMNET METHOD FOR SLOPE STABILITY OF EARTHEN DAM UNDER DIFFERENT SEEPAGE CONDITIONS
Geotech Engg.	ANALYSIS PILE- RAFT FOUNDATION ON DIFFERENT TYPE OF SOIL USING PLAXIS SOFTWARE
Geotech Engg.	INFLUINCE OF GEOSHENTHETIC LAYER ON LOAD PENE TRATION CHERACTERISTRIC OF GEOSHENTHETIC REINFORCMENT SUBGRADE
Geotech Engg.	THE EFFECT OF GEOSYNTHETICS REINFORCEMENT ON BEARING CAPACITY AND SETTLEMENT OF SAND BED FOR AXIALLY LOADED FOOTING.
Geotech Engg.	PREDICTION OF SETTLEMENT OF SHALLOW FOUNDATION FROM INDEX PROPERTIES OF CLAYEY SOIL
Geotech Engg.	STUDY ON DESIGN OF VARIOUS FOUNDATION ON PROBLEMATIC AREA OF KUTCHH REGION

Theme/Area	Title of Project
Geotech Engg.	TO STUDY THE INTERACTION BETWEEN GEOGRID AND VARIOUS BACKFILL MATERIAL; IN REINFORCED EARTH WALL
Geotech Engg.	STRENGTH CHARACTERISTICS OF SOFT TO MEDIUM HARD ROCK MATRIX USING TRIAXIAL SYSTEM
Geotech Engg.	CORRELATION BETWEEN INDEX PROPERTIES AND ELECTRICAL RESISTIVITY I C HYDROCARBON CONTAMINATED MARINE CLAYS
Geotech Engg.	INFLUENCE OF CARBON POLYMERS ON SHRINKAGE AND SWELLING CHARACTERISTICS OF MONTMORILLONITE CLAYS
Geotech Engg.	DYNAMIC STABILITY OF SAND WITH FINE CEMENT GROUT ALONG WITH SODIUM SILICATE
Geotech Engg.	SEISMIC VULNERABILITY ASSESSMENT AND ANALYSIS OF FEW EARTHEN DAMS OF GUJARAT
Geotech Engg.	MODEL TESTS TO DETERMINE THE UPLIFT AND SETTLEMENT CHARACTERISTICS OF HOLLOW PILES UNDER CYCLIC LOADING EMBEDDED IN SILTY SANDS
Geotech Engg.	STUDY OF INFLUENCE OF BACKFILL AND REINFORCEMENT ON MODEL MSE WALL
Geotech Engg.	SLOPE STABILITY ANALYSIS USING HORIZONTAL SLICE METHOD AND FINITE ELEMENT METHOD
Geotech Engg.	EXPERIMENTAL STUDY OF SHEAR STRENGTH PARAMETRSFOR COHESIONLESS SOIL WITH PARTICLE GRADATION
Geotech Engg.	STRENGTH CHARACTERISTICS OF JOINTED ROCK MATRIX WITH INCLINED CUT UNDER TRIAXIAL COMPRESSION
Geotech Engg.	INFLUENCE OF SOIL STRUCTURE INTERACTION OF A FRAMED STRUCTURE AT DIFFERENT LOCATION OF AHMEDABADF
Geotech Engg.	BEARING CAPACITY OF SHALLOW FOOTING RESTING OVER THE REINFORCED SILTY SAND UNDER THE ECCENTRIC LOADING
Geotech Engg.	UPLIFT LOAD CARRYING CAPACITY OF PILES IN MULTILAYER OF SOIL
GEOTECHNICAL Engg./Exp Work	Compresibility characteristics of chromium and hydrocarbon contaminated kaolinitic clays
GEOTECHNICAL Engg./Exp Work	Dynamic stability of medium dense sand with and without micro-fine cement grouts along with sodium silicate
GEOTECHNICAL Engg./Exp Work	

Theme/Area	Title of Project
Geotechnical Engg./Software	medium dense sand with
Green Concrete	use of ceramic(sanitary ware) waste in making green concrete
GREEN CONCRETE	POTENTIAL APPLICATION OF SILICA FUME AND MINERAL QUARTZ FOR ENHANCING ENGINEERING AND DURABILITY PARAMETERS OF RECYCLED AGGREGATE CONCRETE.
GREEN CONCRETE	PARAMETRIC STUDY OF DURABILITY ASSESSMENT OF SELF COMPACTING CONCRETE USING SUPPLEMENTARY CEMENTITIOUS MATERIAL
GREEN CONCRETE	EXPERIMENTAL STUDY ON GEOPOLYMER CONCRETE CONTAINING CRUMBED RUBBER AS CONSTITUTE
GREEN CONCRETE	EXPERIMENTAL STUDY ON GEOPOLYMER CONCRETE CONTAINING PLASTIC WASTE AS CONSTITUTE
GREEN CONCRETE	EXPERIMENTAL STUDY OF GEOPOLYMER CONCRETE BLENDED WITH GRANULATED IRON SLAG.
GREEN CONCRETE	Evaluation of strength of Recycled coarse Aggregate Using ternary blended Concrete with Flyash & GGBFS
GREEN CONCRETE	Strength characteristics of geopolymer concrete containing VFP(Vitrified fine powder) and GGBS based geopolymer concrete
GREEN CONCRETE	STUDY THE EFFECT OF BASALT FIBERS AND SUSTAINABLE CEMENTITIOUS MATERIALS ON ENGINEERING PROPERTIES OF REACTIVE POWDER CONCRETE
Ground Improvement Techniques	COMPARING SHEAR STRENGTH PARAMETERS OF BLACK COTTON SOIL BY DIRECT SHEAR TEST AND TRIAXIAL TEST WITH RELATIVE COMPACTION
Ground Improvement Techniques	STABILIZATION OF POORLY GRADED SAND WITH CEMENT AND GRATED RUBBER
Ground Improvement Techniques	MODEL TEST TO DETERMINE SETTLEMENT RESPONSE OF PERIODIC CONTAMINATED HYDROCARBON SOFT CLAYS USING STONE COLUMN.
Ground Improvement Techniques	MODEL TEST TO DETERMINE LOAD SETTLEMENT CHARACTERISTICS ON SOFT CLAYS USING PILE-RAFT SYSTEM
Ground Improvement Techniques	INFLUENCE OF BRICK POWDER , GYPSUM AND FLYASH ON CONSOLIDATION CHARACTERISTICS OF EXPANSIVE SOIL

Theme/Area	Title of Project
Ground Improvement Techniques	EXPERIMENTAL STUDY ON GEOCELL-REINFORCED RECLAIMED ASPHALT PAVEMENT BASES OVER SUBGRADE UNDER STATIC LOADING
Ground Improvement Techniques	EFFECT OF XANTHAN AND GUAR GUM BIOPOLYMER ON SHEAR STRENGTH OF SOIL
Ground Water Quality	Impact of climate changes on surface water and ground water at sabarmati river basin
Ground Water Quality	IMPACT OF SEA WATER INTRUSION : A CASE STUDY OF DAMAN REGION.
Ground Water Quality	GROUND WATER QUALITY MODELLING OF SURAT DISTRICT.
Ground Water Quality	ANALYSIS OF GROUND WATER QUALITY OF VISNAGAR BLOCK
Ground Water Quality	IMPACT OF POSSIBLE SEA-LEVEL RISE ON COASTAL WATER RESOURCES: A CASE STUDY IN PART OF KACHCHHA DISTRICT, GUJARAT.
Ground Water Quality	EVALUATION OF GROUND WATER HAZARD USING GEOINFORMATICS TECHNOLOGY
Ground Water Quality	ACCESSING TEMPORAL AND SPATIAL CHANGES OF GROUNDWATER QUALITY BY GIS BASED MODELLING
Ground Water Quality	GROUNDWATER QUALITY ASSESSMENT FOR DRINKING AND IRRIGATION PURPOSE
Ground Water Quality	GROUND WATER VALNERABILITY STUDY OF POLLUTION OF BHAVNAGAR AREA USING GEOINFORMATICS
Ground Water Quality	IMPACT OF CHECK DAM ON ARTIFICIAL RECHARGE OF GROUND WATER -A CASE STUDY OF SURENDRANAGAR DISTRICT
Ground Water Quality	ASSESSMENT AND MANAGEMENT OF GROUND WATER FOR GANDHINAGAR USING GEOINFORMETICS.
Highway Engg.	Performance Evaluation of additives for bituminous mixes
Highway Engg.	Socio Economic Evaluation of City By-Pass: A case study of Nakhtrana City of Kutch District of Gujarat
Highway Engg.	ECONOMIC ANALYSIS AND FINANCIAL VIABILITY OF STATE HIGHWAY
Highway Engg.	A STUDY ON EFFECT OF COPPER SLAG ON THE PERFORMANCE OF BITUMINOUS MIX
Highway Engg.	A STUDY OF RHEOLOGICAL BEHAVIOUR OF PAVING GRADE BITUMEN USING ADMIXTURES

Theme/Area	Title of Project
Highway Engg.	A STUDY ON EFFECT OF CERAMIC WASTE AS A FILLER IN BITUMINOUS CONCRETE MIX
Highway Engg.	FEASIBILITY STUDY OF FINE COPPER SLAG IN ROAD AND STRUCTRURAL FILL APPLICATIONG
Highway Engg.	STUDYING PROPERTIES OF SMA BY DIFFERENT PROPORTION OF FIBER IN BITUMINOUS MIX
Highway Engg.	EFFECT OF AIR VOIDS IN AGING CHARACTERISTICS OF BITUMINOUS MIX
Highway Engg.	HIGHWAY DRAINAGE SYSTEM: A CASE STUDY OF SAVARKUNDLA-PALITANA ROAD.
Highway Engg.	CAPCITY EXPANSION AND CONGESTION CONTROL: A CASE STUDY OF PADRA-JAMBUSAR ROAD VADODARA
Highway Engg.	ECONOMIC ANALYSIS AND HIGHWAY AUDIT OF S.G. HIGHWAY - AHMEDABAD
Highway Material	Warm mix design with PMB 40 and CRMB 60
Highway Pavement	Performance Modelling of Rural Road Pavements using Artificial Neural Network
Highway Pavement	Study on bitumen modification and the effect of ageing.
Highway Pavement	DESIGN OF RIGID PAVEMENT USING FIBERS IN CEMENT CONCRETE
Highway Pavement	UTILISATION OF STEEL SLAG IN CONCRETE MIXES FOR RIGID PAVEMENT
Highway Pavement	LABORATORY EVALUATION OF MODIFY WITH TREATED COCONUT COIR FIBRE
Highway Pavement	EXPERIMENTAL INVESTIGATION ON WARM MIX USING ZYCOTHERM AS A CHEMICAL ADDITIVE WITH PMB 40 IN MIX DESIGN OF FLEXIBLE PAVEMENT
Highway Pavement	STRUCTURAL EVALUATION USING BENKLEMAN BEAM DEFLECTION TECHNIQUE OF FLEXIBLE PAVEMENT FOR STATE HIGHWAY 158 (WAGHODIA CROSSING TO LIMDA)
Highway Pavement	DEVELOPMENT OF PAVEMENT CONDITION MODEL FOR FLEXIBLE PAVEMENT
Highway Pavement	PAVEMENT MAINTENANCE PRIOITIZATION OF URBAN ROAD USING AHP
Highway Pavement	COMPARATIVE STUDY OF POROUS AND NON-POROUS RIGID PAVEMENT

Theme/Area	Title of Project
Highway Pavement	STUDY OF WARM MIX ADDITIVE IN BITUMINUS MIX DESIGN
Highway Pavement	PAVEMENT EVALUATION: A CASE STUDY OF SH-158- STRETCH BETWEEN WAGHODIYA INTERSECTION TO PARUL UNIVERSITY
Highway Pavement	UTILIZATION OF GEOCELL FOR IMPROVING THE UNPAVED SHOULDER LAYER WITH SOIL STABILIZATION TECHNIQUE
Highway Pavement	IMPROVEMENT OF STRENGTH OF SUBGRADE SOIL USING TERRAZYME
Highway Pavement	A STUDY ON NEED OF WIDENING AND STRENGTHENING : A CASE STUDY OF RAJKOT - MORBI STATE HIGHWAY
Highway Pavement	USE OF WASTE POLYETHYLENE IN FLEXIBLE PAVEMENTS
Highway Pavement	STEEL POLYPROPYLENE FIBRE REINFORCED QUALITY CONCRETE PAVEMENT
Highway Pavement	A STUDY ON EFFECT OF STEEL SLAG IN RIGID PAVEMENT AND ITS ECONOMIC EVALUATION
Highway Pavement	DESIGNING AND PLANNING OF URBAN STREETS: A CASE STUDY OF RAJKOT CITY
Highway Pavement	SUSTAINABLE DEVELOPMENT OF RIGID PAVEMENT OVERLAY MATERIAL USING ENGINEERING CEMENTITIOUS MATERIAL (ECC)
Highway Pavement	STABILIZATION OF PAVEMENT SUBGRADE SOIL USING CHEMICAL ADDITIVE
Highway Pavement	LIFE CYCLE COST ANALYSIS : DECISION MAKING TOOL FOR PAVEMENT ALTERNATIVE
Highway Pavement	PERFORMANCE EVALUATION OF SEAL COAT MATERIAL AND COLD PATCH REPAIR FOR LONG SERVICE LIFE
Highway Pavement	PAVEMENT MANAGEMENT SYSTEM IN GIS ENVIRONMENT
Highway Pavement	COMPARATIVE EVALUATION OF WARM MIX ADDITIVE FOR BITUMINOUS MIX
Highway Pavement	DESIGN OF RIGID PAVEMENT USING FIBERS
Highway Pavement	ASSESSMENT OF PERFORMANCE OF BITUMEN WITH ADDITIVES ON SHORT & LONG TERM AGEING & ANALYSIS USING FTIR
Highway Pavement	FEASIBILITY STUDY ON EFFECT OF FIBRES IN BITUMINOUS MIX DESIGN
Highway Pavement	A STUDY ON EFFECT OF PVC IN THE PERFORMANCE OF THE BITUMINOUS CONCRETE MIX
Highway Pavement	UTILIZATION OF LIGNIN AS AN ANTI-OXIDANT IN ASPHALT BINDER
Highway Pavement	Design of Rigid pavement by using Polymer in Cement Concrete Roads

Theme/Area	Title of Project
Highway Pavement	Impact on thickness design flexible pavement by using stabilizers blackcotton soil (CH)
Hydraulics	Water distribution pipe network analysis using Epanet south west zone of surat
Hydraulics & Fluid Mechanics	IMPROVEMENT OF IMPERVIOUS FLOOR OF LOCK GATE AT BHAVNAGAR PORT
Hydraulics & Fluid Mechanics	ASSESSMENT OF METHODS OF CONSERVATION OF WATER LOSSES DUE TO EVAPORATION IN CANAL.
Hydraulics & Fluid Mechanics	CONJUNCTIVE USE OF WATER AND MANAGEMENT
Hydraulics & Fluid Mechanics	EVALUATION AND MANAGEMENT OF WATERLOGGING PROBLEMS IN THE COMMAND AREA OF KADANA DAM, KHEDA DISTRICT USING REMOTESENSING AND GIS
Hydraulics & Fluid Mechanics	STUDY OF COMMAND AREA MANAGEMENT OF KARJAN DAM USING RS AND GIS
Hydraulics & Fluid Mechanics	RIVER INTERLINKING IN GUJARAT STATE USING REMOTE SENSING AND GIS
Hydraulics & Fluid Mechanics	MONITORING DROUGHT DYNAMICS USING DIFFERENT DROUGHT INDICES- A CASE STUDY OF PATAN DISTRICT
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
Hydraulics & Fluid Mechanics	WATER TRANSIENT ANALYSIS IN PIPELINE
Hydrology	Dynamic Flood Wave Routing in Sabarmti River By Finite Difference method
HYDROLOGY	STUDY OF FLOOD CONTROL AT SURAT CITY
HYDROLOGY	PREDICTION OF RAINFALL-RUNOFF OF DAM USING NASH MODEL
HYDROLOGY	ANALYSING MORPHOMETRIC CHARACTERISTICS AND ASSESSMENT OF RUNOFF POTENTIAL OF WATERSHED
HYDROLOGY	FLOOD FREQUENCY ANALYSIS OF A RESERVOIR PROJECT
HYDROLOGY	FLOOD PROOFING OF AHMEDABAD URBAN AREA WITH SUITABLE MEASURES
HYDROLOGY	STUDY OF STORM WATER MANAGEMENT OF A MAJOR URBAN CITY(AHMEDABAD) USING GIS AND RS
HYDROLOGY	GLACIAL LAKE OUTBURST FLOOD MODELLING

Theme/Area	Title of Project
HYDROLOGY	ASSESSMENT AND MANAGEMENT OF COASTAL FLOOD AREA OF JAMNAGAR USING RS AND GIS
HYDROLOGY	SUSTAINABLE DEVELOPMENT AND MANAGEMENT OF WATERSHED FOR VISHWAMITRI RIVER USING RS & GIS
HYDROLOGY	STORM WATER DRAINAGE SOLUTION FOR URBEN AREA IN A VIEW OF CHANGING ENVIRONMENT FOR AHMEDABAD CITY
HYDROLOGY	PREPARATION OF MINOR HYDROLOGY PROJECT FOR RAJKOT DISTRICT
HYDROLOGY	ESTIMATION OF SEDIMENT LOAD AND LIFE OF RESERVOIR BY ANN
HYDROLOGY	RAINFALL-RUNOFF MODELLING INCLUDING INFLOW-OUTFLOW USING ANN
HYDROLOGY	INFLUENCE OF SOIL PARAMETERS ON INFILTRATION CAPACITY
HYDROLOGY	ASSESSMENT & IMPACT OF FLOOD HAZARDS IN AMRELI DISTRICT USING GIS & RS
HYDROLOGY	SNOW AND GLACIER MELT RUNOFF ESTIMATION OF INDIAN HIMALAYAN REGION
HYDROLOGY	DEVELOPMENT OF STAGE-DISCHARGE RELATIONSHIP AT BARMAN STATION ON NARMADA RIVER
HYDROLOGY	CARRING CAPACITY OF MOUNTAINIOUS WATERSHED IN HIMALAYA REGION
HYDROLOGY	SIMULATION OF RAINFALL-RUNOFF USING HEC GEO HMS MODEL FOR PURNA BASIN
HYDROLOGY	COMPUTATION OF EVAPORATION LOSSES FROM THE OPEN WATER SURFACE AREA. A CASE STUDY OF UKAI RESERVOIR
HYDROLOGY	STUDY OF EFFECT OF VARIOUS SOIL PARAMETER ON INFILTRATION RATE
HYDROLOGY	IMPACT OF CLIMATE CHANGE ON RUNOFF
HYDROLOGY	ESTIMATION OF FLOOD FREQUENCY ANALYSIS USING HEC-HMS
HYDROLOGY	PARAMETER DETERMINATION OF IHACRES MODEL AT HIRAN RIVER IN JUNAGADH DISTRICT
Hydrology	Hydrological Modelling of Shedhi Catchment of Sabarmati Basin With HEC-HMS
Hydrology and Hydraulics	Analysing the adequacy of spillway capacity using ARC-GIS and HEC-HMS : A case study on Bhadar Dam

Theme/Area	Title of Project
Hydrology and Hydraulics	A Study of Change In Rainfall-Runoff Pattern and Its Effect on Fusegate System - A Case Study of Dhatarwadi Catchment
Irrigation	Applications of Geo-Synthetics in Canal Lining : A Comparative Case Study Analysis of Narmada Canal Network
Irrigation	landuse/landcover and crop inventory study by using remote sensing and gis and integration of linear programming model for optimal cropping pattern.
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.
Irrigation	Study on economics of canal lining
Irrigation	Study on seepage control in canal system
Irrigation	Optimal Crop planning using a CCLP model
Irrigation	Design of Pressurized Irrigation Network system through canal at Rampur Village
Irrigation Engg.	ROOFTOP FARMING USING CAPILLARY IRRIGATION & DEFICIT IRRIGATION TECHNIQUE
Irrigation Engg.	ANALYSIS OF GEOSYNTHATIC MATERIAL IN NAMRADA MAIN CANAL
Irrigation Engg.	PREDICTION OF SEDIMENT TRANSPORT IN IRRIGATION CANALS
Irrigation Engg.	COMPUTATION OF SEEPAGE LOSSES AND ECONOMIC ANALYSIS OF CANAL LINING. A CASE STUDY OF HAZIRA BRANCH CANAL
Irrigation Engg.	EVALUATION OF DRIP IRRIGATION & MULTCHING FOR WATER SAVINH IN TOMATO
Irrigation Engg.	OPTIMIZATION OF IRRIGATION PATTERNS IN AJI-3
Irrigation Engg.	CAUSES OF FAILURE OF CANAL SCoured BANK AND ITS PROTECTION BY GABION
Losses due to irregular maintainance.	Evaluation of Economic Losses sustained due to untimely maintainence
Management	Risk Management Practices In The Different Phases of A Construction Project: A Case Study of Surat And Navsari District
Management	COST OVERRUNS IN BUILDING CONSTRUCTION PROJECTS AND ITS REMEDIES USING RII TECHNIQUE IN SOUTH GUJARAT REGION

Theme/Area	Title of Project
Management	A STUDY ON SELECTION AND APPLICATION CRITERIA OF FORMWORK IN SOUTH GUJARAT REGION
Management	A SEQUENTIAL ANALYSIS OF FACTORS FORCING TO PROJECT DELAYS USING R.I.I. TECHNIQUES
Management	A FEASIBILITY STUDY ON DRY WALL TECHNOLOGY FOR SUSTAINABLE CONSTRUCTION APPROACH: A CASE STUDY OF SURAT"
Manual comparison a RC chimney with and without strakes	Comparison of static and dynamic wind analysis of RC chimney with and without strakes
Mass Transportation	ROUTE OPTIMIZATION OF AMTS WITH BRTS
Mass Transportation	FEASIBILITY OF MONORAIL -A CASE STUDY OF SARKHEJ-GANDHINAGAR CORRIDOR
Mass Transportation	A FEASIBILITY STUDY OF LIGHT RAIL TRANSIT SYSTEM
Mass Transportation	BUS BUNCHING AND MITIGATION MEASURES : A CASESTUDY OF A HMEDABAD CITY
Mass Transportation	PERFORMANCE EVALUTION OF RMTS BUS ROUTES BY USING - 'MULTI CRITERIA DECISION MAKING METHOD"
Mass Transportation	IMPROVING THE EFICIENCY OF MASS TRANSPORTATION SYATEM : A CASE STUDY OF RAJKOT MASS TRANSPORT SERVICE
Mass Transportation	IMPROVEMENT OF EXISTING CITY BUS SERVICE IN HIMMATNAGAR
Mass Transportation	IMPROVEMENT OF EXISTING GSRTC BUS ROUTES OF BHILODA DEPOT
Mass Transportation	IMPACT STUDY OF IPT MODES IN MODASA REGION
Mass Transportation	PERFORMANCE IMPROVEMENT OF MASS TRANSPORTATION SYSTEM - A CASE STUDY OF SURAT CITY
Mass Transportation	PUBLIC BUS TRANSPORT SYSTEM – A CASE STUDY OF AVKUDA
Mass transportation system performance	Assement of Impact of regularity & punctuality on performance of public transport system.
Matereological studies	Time seris analysis of rainfall - a case study of ahmedabad city
Prestressed And Prefabricated Structures	SEISMIC EVALUATION OF BUILDINGS WITH POST TENSIONED SHEAR WALL
Prestressed And Prefabricated Structures	ANALYSIS OF PRECAST SHEAR WALL AND ITS JOINTS

Theme/Area	Title of Project
Prestressed And Prefabricated Structures	EXPERIMENTAL INVESTIGATION ON PRE-STRESSED CONCRETE USING BASALT FIBER REINFORCED POLYMER (BFRP) TENDON
Prestressed And Prefabricated Structures	PARAMETRIC STUDY OF STEEL BEAM WITH VARIOUS WEB OPENING USING ANSYS
Prestressed And Prefabricated Structures	PARAMETRIC STUDY OF VARIOUS TYPE OF PRE ENGINEERED BUILDING
Prestressed And Prefabricated Structures	A COMPARATIVE STUDY OF FLOOR OF A COMMERCIAL BUILDING BY USING IS 456-2000 AND IS1343-2012.
Prestressed And Prefabricated Structures	STUDY AND ANALYSIS OF ISSUES RESORTED THROUGH PRESTRESSED CONCRETE
Prestressed And Prefabricated Structures	COMPARATIVE STUDY ON PRESTRESSED SOLID AND VOIDED SLAB ON A CURVED ALIGNMENT
Retrofitting	STRENGTHENING OF R.C.C FLEXURAL & AXIAL MEMBERS USING BASALT FABRIC
Retrofitting	HEALTH MONITORING AND CONDITION ASSESMENT OF R.C STRUCTURE
Retrofitting	STRUCTURAL HEALTH MONITORING OF COMMERCIAL BUILDING
Retrofitting	EXPERIMENTAL INVESTIGATION OF STRENGTHENING OF PRE-CRACKED R.C. BEAM USING GFRP
Retrofitting	STRENGTHENING OF RC SLAB BY NEAR SURFACE MOUNTED METHOD FOR FLEXURAL LOADING
Retrofitting	SHEAR STRENGTHENING OF RC BEAMS USING N.S.M. TECHNIQUE
Retrofitting	STRENGTHENING OF CONCRETE SLAB WITH OPENING USING GFRP
Road Maintenance	Structural Capacity Evaluation of Rampura Junction to Gozaria Junction and Remedial Measures: Surfacing VS Overlay Design
Road Maintenance	THE STUDY OF SHORT TERM AGEING ON THE BEHAVIOUR OF BITUMEN
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
ROAD SAFETY	ROAD SAFETY AUDIT FOR STRECH OF GARUDRESHWAR CROSS ROAD TO KALAGHODA CIRCLE AT RAJPIPADA
ROAD SAFETY	ROAD ACCIDENT ANALYSIS AND SAFETY MEASURES ON DAHOD TO JHALOD SECTION OF NH 113
ROAD SAFETY	HIGHWAY CRASH ANALYSIS AND PREDICTION MODEL

Theme/Area	Title of Project
ROAD SAFETY	ROAD SAFETY AUDIT – A CASE STUDY OF RADHANPUR JUNCTION (MAHESANA) TO CHANASMA JUNCTION
ROAD SAFETY	ROAD SAFETY AUDIT OF TWO MAJOR ARTERIAL ROADS OF RAJKOT CITY
ROAD SAFETY	DEVELOPMENT OF ROAD ACCIDENT PREDICTION MODEL : A CASE STUDY OF RAJKOT CITY
ROAD SAFETY	EVALUATION OF ROAD SAFETY : A CASE STUDY OF MADHAPAR CHOWKDI TO HADALA - RAJKOT
ROAD SAFETY	ROAD SAFETY AUDIT OF RURAL ROADS OF ARAVALLI DISTRICT
ROAD SAFETY	CRASH INVESTIGATION OF HALOL-SHAMLAJI HIGHWAY
ROAD SAFETY	QUANTIFYING INFLUENCE OF TIO ₂ IN PRESENCE OF LIGHT ENERGY ON VEHICULAR POLLUTANTS AT UNDERPASS.
ROAD SAFETY	ANALYSIS OF CRASH PATTERNS AT INTERSECTION OF VADODARA CITY & PROVIDING SUITABLE MEASURES TO IMPROVE SAFETY.
ROAD SAFETY	ROAD SAFETY AUDIT ON A SELECTED STRETCH - A CASE STUDY
soil	pullout capacity of piles in sandy deposit
solid waste management and groundwater contamination	Environmental effects of solid waste and landfill sites and mitigation measures to prevent ground and surface water contamination
steel	analytical & experimental study of space structure connectors.
steel	shear leg effect on steel structural member
steel	design of blast resistant structure
storm water	urban storm water management of GUDA TP 18 & TP 19
Structural Analysis	NONLINEAR ANALYSIS OF FRAMES USING REDUCED BEAM SECTION UNDER FIRE LOADING
Structural Analysis	WIND ANALYSIS OF TALL BUILDINGS FOR DIFFERENT AERODYNAMIC SHAPE
Structural Analysis	PERFORMANCE OF RCC FRAME BUILDING SUBJECTED TO VARIABLE HYDRODYNAMIC FORCE AT EACH FLOOR: A CASE STUDY
Structural Analysis	OPTIMUM OUTRIGGER LOCATION IN OUTRIGGER STRUCTURAL SYSTEM FOR HIGH RISE BUILDING
Structural Analysis	COMPARATIVE EVALUATION OF CFT, RCC AND STEEL BUILDING SUBJECTED TO DYNAMIC LOADING

Theme/Area	Title of Project
Structural Analysis	EXPERIMENTAL AND ANALYTICAL INVESTIGATION ON A NEW SPACE GRID CONNECTOR
Structural Analysis	PARAMETRIC STUDY ON DIAGRID STRUCTURAL SYSTEM
Structural Analysis	PARAMETRIC STUDY OF RAIL STRUCTURE INTERACTION FOR BRIDGES
Structural Analysis	COMPARATIVE STUDY OF BEARING AND INTEGRAL BRIDGES AS PER INDIAN STANDARDS
Structural Analysis	EVALUATION OF INPLANE STRENGTH OF INFILL PANELS
Structural Analysis	SENSITIVITY ANALYSIS BASED DYNAMIC ASSESSMENT & VIBRATION TESTING OF DUCTILE FRAME WITH INNOVATIVE INFILL
Structural Analysis	MULTI LEVEL CAR PARKING-OPTIMUM SOLUTION WHILE CONSIDERING COMPOSITE OPTION
Structural Analysis	STUDY ON STRENGTH CHARACTERISTICS OF FRP PULTRUDED I-SECTION
Structural Analysis	PSEUDO STATIC ANALYSIS OF MULTYSTORYED BUILDING FRAMES USING KNEE BRACES
Structural Analysis	COMPARATIVE ANALYSIS OF DIAGRID STRUCTURE AND EXO-SKELETON STRUCTURE FOR TALL BUILDING
Structural Analysis	PARAMETRIC STUDY ON DIAGRID STRUCTURAL SYSTEM FOR HIGH RISE BUILDING
Structural Analysis	PROGRESSIVE COLLAPSE ANALYSIS OF CABLE STAYED BRIDGES
Structural Analysis	ANALYTICAL AND EXPERIMENTAL STUDY OF MODIFIED THH CONNECTOR FOR DOUBLE LAYER GRID
Structural Analysis	PARAMETRIC STUDY ON LOCATION OF SHEAR WALL WITH OPENING
Structural Analysis	TO STUDY THE BEHAVIOUR OF OUTRIGGER AND BELT TRUSS IN HIGH RISE STRUCTURE
Structural Analysis	BUCKLING ANALYSIS OF STIFFENED SHELLS
Structural Analysis	ANALYSIS OF RC MOMENT RESISTING FRAMES OF VARIOUS HEIGHTS SUBJECTED TO LATERAL FORCE WITH AND WITHOUT SHEAR WALL
Structural Analysis	ANALYTICAL STUDY ON RC BEAM RETROFITTED WITH FRP
Structural Analysis	FRAGILITY ANALYSIS OF BUILDING STRUCTURE
Structural Analysis	ANALYSIS OF CABLE STAYED BRIDGE UNDER CABLE LOSS
Structural Analysis	PARAMETRIC STUDY ON CURVED SPAN OF PSC BOX GIRDER BRIDGES AS PER IRC STANDARDS
Structural Analysis	STUDY OF BUNDLE TUBES- A LATERAL LOAD RESISTING SYSTEM FOR HIGH-RISE BUILDING USING ETABS

Theme/Area	Title of Project
Structural Analysis	PARAMETRIC STUDY OF PYLON CONFIGURATION ON CABLE STAYED BRIDGE
Structural Analysis	COMPARATIVE STUDY OF EFFECT OF STRUCTURAL IRREGULARITIES & DIFFERENT TYPES OF BRACINGS IN MULTISTOREY STEEL BUILDING
Structural Analysis	ANALYTICAL AND EXPERIMENTAL STUDY ON HOLLOW SPACE GRID CONNECTOR
Structural Analysis	ANALYSIS OF 3D CIRCULAR CURVED MEMBER USING MATLAB
Structural Analysis	TO STUDY THE EFFECT OF PYLON SHAPES ON STATIC AND DYNAMIC RESPONSE OF CABLE-STAYED BRIDGES
Structural Analysis	Parametric Study of Pile Foundation, Raft Foundation & Pile Raft Foundation for Tall Building
Structural Analysis	A Study on Effect of Curvature & Skew on RC Bridge
Structural Analysis	Progressive Collapse Analysis of RC Building
Structural Analysis	A Study on Effect of Column Discontinuity on behaviour of Structure
Structural Analysis	Parametric Study of Cable Stayed Bridge & Hybrid Cable Stayed Suspension Bridge
Structural Analysis	A Development of Hydro Dynamic Co-Efficient for Rectangular Water Tank.
Structural Analysis	Comparative study of pile foundation design for bridge pier with working stress method and limit state method
Structural Analysis	A Study on Guyed Supported Tower
Structural Analysis	COMPARISON PARAMETER FOR DIFFERENT STRUCTURAL SYSTEM
Structural Analysis	Parametric Study of Various Structural System for Lateral Load in Multi Storey RC Building
Structural Analysis	Parametric study on Wind mill supporting Structure
Structural Analysis	INFLUENCE OF SOIL-STRUCTURE INTERACTION ON SEISMIC COLLAPSE RESISTANCE OF RC ELEVATED WATER TANK
Structural Analysis	COMPARATIVE STUDY FOR VARIOUS GEODESIC DOME CONFIGURATIONS
Structural Analysis	ANALYSIS OF MULTISTORY BUILDINGS WITH TWISTED SHAPE
Structural Analysis	ANALYSIS OF BUILDING WITH MULTILEVEL PARKING AND ELEVATED SWIMMING POOL WITH GARDEN AREA
Structural Analysis	ANALYSIS OF MULTISTORY BUILDING FRAMES WITH SHEAR WALLS AND INFILLS COMBINATION

Theme/Area	Title of Project
Structural Analysis	COMPARATIVE STUDY OF BLAST LOAD PARAMETERS FOR DESIGN OF BLAST RESISTANT PLANT BUILDING
Structural Analysis	CRITICAL STUDY OF OUT-OF-PLANE BUCKLING OF DIAPHRAM BASED CYNLIDRICAL ROOF
Structural Analysis	STRUCTURAL COMPONENT DESIGN APPROCH USING ARTIFICIAL NEURAL NETWORK
Structural Analysis	ANALYSIS OF SKEW BRIDGE USING COMPUTATIONAL METHODS
Structural Analysis	PROFILE OPTIMIZATION OF FLAT SLAB USING GENETIC ALGORITHM
Structural Analysis	SEISMIC EVALUATION OF TALL PIER BRIDGES
Structural Analysis	COMPARATIVE STUDY ON LATERAL LOAD RESISTING SYSTEM IN TALL BUILDINGS
Structural Analysis	A PARAMETRIC STUDY ON STEEL DOME STRUCTURES
Structural Analysis	EVALUATION OF STRONG COLUMN -WEAK BEAM DESIGN PROVISION ACCORDING TO IS-13920
Structural Analysis	PARAMETRIC STUDY ON REGULAR STRUCTURES WITH AND WITHOUT BLAST LOADING
Structural Analysis	COMPARATIVE STUDY OF HYPERBOLIC COOLING TOWERS
Structural Analysis	ANALYSIS OF RC MOMENT RESISTING FRAME RESTING ON RAFT CONSIDERING EFFECT OF SOIL STRUCTURE INTERACTION
Structural Analysis	IMPACT STRENGTH EVALUTION OF FRP LAMINATED PLATES
Structural Analysis	CFD ANALYSIS TO DETERMINE PRESSURE COEFFICIENT FOR DIFFERENTIAL HEIGHT STRUCTURES IN TANDOM ARRANGEMENT.
Structural Analysis	PARAMETRIC STUDY OF GUYED TRANSMISSION TOWER
Structural Analysis	PROGRAMMING TOOL FOR STRUCTURE ANALYSIS A DESIGN OF CROSS DRAINAGE
Structural Analysis	COMPARATIVE STUDY OF CONVENTIONAL STRUCTURE WITH MONOLITHIC STRUCTURE
Structural Analysis	COMPARATIVE ANALYSIS WITH GIRDER AND WITHOUT GIRDER OF BRIDGE DECK
Structural Analysis	VARIATION OF STRESS CREATED BY SEISMIC LOAD AND WAVE LOAD IN A LEG OF OFFSHORE PLATFORM
Structural Analysis	COMPETITIVE STUDY BETWEEN R.C.C. CHIMNEY AND STEEL CHIMNEY
Structural Analysis	APPLICATION OF DIRECT DISPLACEMENT DESIGN METHOD FOR RC BUILDINGS

Theme/Area	Title of Project
Structural Analysis	ANALYSIS AND DESIGN OF VARYING ANGLE DIAGRID STRUCTURAL SYSTEM FOR HIGH-RISE STEEL BUILDING
Structural Analysis	PARAMETRIC STUDY ON BRACED TUBE STRUCTURAL SYSTEM
Structural Analysis & design	Parametric Study of Piled Raft Foundation for Multistorey Building
Structural Analysis & design	Finite Element Analysis of flat slab under different types of gravity loading in SAFE software
Structural Analysis & design	Numerical Study of Shear-Bond Characteristic of Composite slab Using Finite Element Analysis
Structural Analysis & design	Parametric Study of Connections in Reduced Beam Section for Performance of Building under Lateral Forces
Structural Analysis & design	Study on Reduced Steel Beam Sections
Structural Design - (RCC & Steel)	PARAMETRIC STUDY ON THREE AND FOUR LEGGED POWER TRANSMISSION TOWER
Structural Design - (RCC & Steel)	BEHAVIOR OF RC BEAM COLUMN JOINT SUBJECTED TO CYCLIC LOADING
Structural Design - (RCC & Steel)	PERFORMANCE BASED PLASTIC DESIGN OF RC MOMENT RESISTING FRAME
Structural Design - (RCC & Steel)	WEIGHT OPTIMIZATION OF INDUSTRIAL FRAME USING P.E.B.
Structural Design - (RCC & Steel)	EXPERIMENTAL INVESTIGATION FOR EFFECTIVENESS OF SHEAR CONNECTORS IN A COMPOSITE DECK SLAB
Structural Design - (RCC & Steel)	DRAFT HANDBOOK ON STRUCTURES WITH REINFORCED CONCRETE PORTAL FRAMES WITHOUT CRANES PREPARE USING LIMIT STATE METHOD
Structural Design - (RCC & Steel)	PARAMETRIC STUDY ON EXTRADOSED BRIDGE WITH GIRDER BRIDGE AND CABLE STAYED BRIDGE
Structural Design - (RCC & Steel)	EFFECT OF BLAST LOAD ON INDUSTRIAL STRUCTURE
Structural Design - (RCC & Steel)	ANALYSIS & DESIGN OF SUBSTRUCTURAL SYSTEM OF JETTY & ITS PARAMETRIC STUDY
Structural Design - (RCC & Steel)	PARAMETRIC STUDY OF GROUND WATER TANK BASED ON DIFFERENT METHODOLOGY

Theme/Area	Title of Project
Structural Design - (RCC & Steel)	INTERACTIVE MODULE WITH GUI FOR ANALYSIS AND DESIGN OF VARIOUS TYPES OF COLUMN SECTIONS WITH OPTIMUM DESIGN SOLUTION
Structural Design - (RCC & Steel)	COMPARATIVE STUDY OF VARIOUS CONFIGURATION OF RCC PIER AND VARIOUS TYPES OF FOUNDATIONS AS PER IRC 112 2011
Structural Design - (RCC & Steel)	DEVELOPING A DESIGN TOOL FOR DIAPHRAGM WALL & ITS PARAMETRIC STUDY
Structural Design - (RCC & Steel)	COMPARATIVE STUDY OF SELF-SUPPORTING STRUCTURES AND MONOPOLES IN TRANSMISSION LINE TOWERS ON THE BASIS OF CONFIGURATIONS.
Structural Design - (RCC & Steel)	COMPARATIVE STUDY OF CONVENTIONAL STRUCTURAL SYSTEM WITH MONOLITHIC STRUCTURAL SYSTEM AND ITS PARAMETRIC STUDY
Structural Design - (RCC & Steel)	OPTIMIZATION OF FRAME MEMBER CONSIDERING SEMI RIGID CONNECTION
Structural Design - (RCC & Steel)	ANALYSIS-DESIGN AND ECONOMIZATION OF HIGH-RISE BUILDING WITH TRADITIONAL SMRF AND RIGID STRUCTURAL INFILL WALLS.
Structural Design - (RCC & Steel)	COMPARATIVE DESIGN STUDY OF STACKER AND RE-CLAIMER, A STEEL STRUCTURE.
Structural Design - (RCC & Steel)	OPTIMUM DESIGN OF FOLDED PLATE ROOF
Structural Design - (RCC & Steel)	DEVELOPEMENT OF INTERACTIVE MOMENT DIAGRAM FOR COMPOSITE SECTION
Structural Design - (RCC & Steel)	SIMULATION OF WIND INDUCED INTERFERENCE EFFECTS BETWEEN GROUP OF BUILDINGS USING CFD
Structural Design - (RCC & Steel)	COMPARATIVE STUDY ON BEHAVIOR OF MULTISTORY RCC BUILDING WITH "X" TYPE BRACING SYSTEM USING RCC AND STEEL BRACING
Structural Design - (RCC & Steel)	COMPARATIVE STUDY OF INVERTED "V" TYPE RCC AND STEEL BRACING SYSTEM ON RCC MULTISTORY BUILDING
Structural Design - (RCC & Steel)	AN EFFECTIVE STUDY OF RCC STRUCTURE FOR PROGRESSIVE COLLAPSE ANALYSIS DUE TO SERIES BLAST LOADING
Structural Design - (RCC & Steel)	COMPARATIVE COST STUDY OF COUPLED BUILDING OF DIFFERENT SHAPES
Structural Design - (RCC & Steel)	INVESTIGATION OF CORRUGATED WEB GIRDERS UNDER COMBINE EFFECT OF BENDING & SHEAR.

Theme/Area	Title of Project
Structural Design - (RCC & Steel)	DESIGN OF MICROWAVE TOWER FOUNDATIONS
Structural Design - (RCC & Steel)	PERFORMANCE BASED DESIGN OF RCC BUILDING WITH COST COMPARE AT VARIOUS PERFORMANCE LEVEL
Structural Design - (RCC & Steel)	COMPARATIVE STUDY OF R.C.C AND STEEL COMPOSITE STRUCTURE
Structural Design - (RCC & Steel)	COMPARISON OF PRESTRESSED CONCRETE CURVED MULTI SHELL BOX GIRDER BRIDGE WITH COMPOSITE TRUSSED BRIDGE
Structural Design - (RCC & Steel)	EFFECT OF SOIL STRUCTURE INTERACTION ON R FACTOR OF ELEVATED WATER TANK
Structural Design - (RCC & Steel)	ANALYSIS AND DESIGN OF FRAMED TUBE STRUCTURES FOR TALL CONCRETE BUILDINGS
Structural Design - (RCC & Steel)	STUDY ON CATEGORIZATION OF INDUSTRIAL STRUCTURE & ITS EFFECT ON TABLE TOP LIKE STRUCTURE USING VARIOUS CODES
Structural Design - (RCC & Steel)	EVALUATION OF RESPONSE REDUCTION FACTOR OF A RCC FRAME BUILDING DESIGNED BY PBDP METHOD
Structural Design - (RCC & Steel)	COMPARISON BETWEEN IS13920:1993 AND NEW DRAFTS CODE IS13920
Structural Design - (RCC & Steel)	COMPARISON OF DIFFERENT STRUCTURAL COMPONENT SYSTEM FOR COMPOSITE CONSTRUCTION IN HIGH RISE BUILDING
Structural Design - (RCC & Steel)	COMPARATIVE STUDY ON BOX AND TEE TYPE PRESTRESSED GIRDERS
Structural Design - (RCC & Steel)	INNOVATIVE DESIGN OF INDOOR STADIUM BASED ON TENSEGRITY
Structural Design - (RCC & Steel)	COMPARATIVE STUDY OF BUILDING HAVING FLAT SLAB WITH DROP AND FLAT SLAB WITHOUT DROP
Structural Engineering	Evaluation of strength of mortar prepared by replacing fine aggregates with concrete debris
Structural Engineering	Parametric Study of 3D-Frame Structure with Shear Wall Under Bi-directional Excitation
Structural Engineering	Design Aids for Prestressed Concrete Bridges as per IRC 112-2011
Structural Engineering	Comparative Assessment of RC Elevated Water Tank Staging

Theme/Area	Title of Project
Structural Engineering	Behaviour of connections against progressive collapse of steel structures
Structural Engineering	Comparative study of response of building with different diaphragm system
Structural Engineering	Finite element analysis of concrete filled steel tube column
Structural/Soil Dynamics	AN ANALYTICAL STUDY TO RETROFIT EXISTING RAILWAY BRIDGE TO MAKE IT COMPATIBLE FOR HIGH SPEED TRAIN
Structural/Soil Dynamics	INFLUENCE OF SOIL-FLEXIBILITY ON RESPONSE REDUCTION FACTOR OF ESR USING NONLINEAR STATIC PUSH-OVER ANALYSIS
Structural/Soil Dynamics	DYNAMIC ANALYSIS OF SOIL PILE STRUCTURE INTERACTION IN SOFT CLAY USING SHAKE TABLE TEST
Structural/Soil Dynamics	SEISMIC RESPONSE OF RC IRREGULAR FRAME WITH SOIL STRUCTURE INTERACTION
Sub Soil Engg.	Studies on Modification of soil properties using stabilizers for flexible pavement design
Sub Soil Engg.	EXPERIMENTAL STUDY TO FIND OUT GROUNDWATER PARAMETERS OF AN AQUIFER
Sub Soil Engg.	EFFECT OF GRADATION OF SAND AND EMBEDDED GEOTEXTILES ON PULL-OUT RESISTANCE
To study the response of ESR considering difference time histories.	Seismic Analysis of Elevated Reservoir supporting structure
Town & Country Planning	STUDY OF SOCIO-ECONOMIC IMPACT OF CANAL CORRIDOR IN SURAT CITY
Town & Country Planning	QOL AND LOS ASSESSMENT OF RELOCATED SLUM CITIZENS : SURAT CASE
Town & Country Planning	PROPOSAL FOR SUSTAINABLE INDUSTRIAL INTEGRATED TOWNSHIP AT PALSANA, SURAT
Town & Country Planning	PROPOSAL FOR DIAMOND BOURSE IN SURAT CITY
Town & Country Planning	COMPOSITE INDEX FOR PERI URBAN AREA: OLPAD TALUKA,SURAT
Town & Country Planning	NMT APPROACH FOR PLANNING AND RE-DESIGNING OF MAJOR INTERSECTIONS OF VARACHHA ROAD IN SURAT
Town & Country Planning	PARKING AND LAND-USE INTERVENTION AT ROAD INTERSECTIONS IN T.P.SCHEMES OF SURAT

Theme/Area	Title of Project
Town & Country Planning	EVALUATION AND PROPOSAL FOR ROAD TRANSPORTATION PLANNING STRATEGY BASED ON HUMAN BEHAVIOUR FOR SURAT CITY
Town & Country Planning	METROPOLITAN PLANNING APPROACH FOR SURAT CITY
Town & Country Planning	TRANSFORMING AN EXISTING CITY INTO SMART CITY : A CASE STUDY OF NAVSARI
Town & Country Planning	EFFECT OF LAND USE ON TRAVEL BEHAVIOR : CASE STUDY OF SURAT CITY
Town & Country Planning	TOD BASED LAND USE PLANNING PROPOSAL FOR A STRETCH IN SURAT
Town & Country Planning	A PROPOSAL ON POLICY FRAMEWORK FOR LOGISTICS PARKS IN GUJARAT
Town & Country Planning	EVOLUTION OF PPP MECHANISM FOR SOCIAL INFRASTRUCTURE : FOCUSING HEALTH SECTOR BASED PROPOSAL
Town & Country Planning	COASTAL AREA DEVELOPMENT PROPOSAL
Town & Country Planning	ACCESSIBILITY ANALYSIS OF SOCIAL INFRASTRUCTURE WITH GIS BACKGROUND : CASE OF DADRA & NAGAR HAVELI
Town & Country Planning	REMEDIAL MEASURES FOR TRAFFIC CONGESTION ON AN ARTERIAL ROAD IN CBD : SURAT RAJMARG
Town & Country Planning	PERFORMANCE ANALYSIS OF BRT SYSTEM SURAT
Town & Country Planning	INFRASTRUCTURE SERVICE ASSESSMENT BY INDICATORS FOR ECONOMICALLY WEAKER SECTIONS HOUSING IN SURAT
Town & Country Planning	AN EXPLORATION ON MAKING A SMART CITY: STRATEGIC PLANNING PROPOSAL FOR SURAT
Town & Country Planning	AN INTEGRATED MASS TRANSPORTATION SYSTEM FOR SURAT CITY
Town & Country Planning	STRATEGIC PLANNING PROPOSAL FOR IMPROVING SANITATION IN AMOD, BHARUCH
Town & Country Planning	PLANNING PROPOSAL FOR WATER DISTRIBUTION SYSTEM IN PATAN
Town & Country Planning	URBAN SPRAWL PATTERN ANALYSIS USING GEO SPATIAL TECHNIQUES FOR SURAT
Town & Country Planning	INTEGRATED LAND USE TRANSPORTATION MODEL BASED PLANNING PROPOSAL IN SURAT
Town & Country Planning	A COMPARATIVE ASSESSMENT OF QUALITY OF LIFE FOR ZONES OF SURAT CITY
Town & Country Planning	PROPOSAL FOR FUTURE EXPANSION OF SURAT CITY

Theme/Area	Title of Project
Town & Country Planning	URBAN LAND MANAGEMENT: A CASE OF POST WAR CITY OF MONROVIA, REPUBLIC OF LIBERIA.
Town & Country Planning	AN ASSESSMENT OF URBAN DEVELOPMENT THROUGH REGULATIONS IN SURAT
Town & Country Planning	AN ANALYSIS OF URBAN GREEN SPACE IN SURAT
Town & Country Planning	BICYCLE-SHARING SYSTEM: A PROPOSAL FOR SURAT CITY
Town & Country Planning	SUSTAINABLE VILLAGE ECONOMY WITH AGRICULTURAL NEIGHBOURHOOD: A CASE STUDY OF KUNDI VILLAGE
Town Planning	Rehabilitation of slum-A case study of west zone of surat city
Town Planning	A study on housing growth in west zone of surat city
Town Planning	analysis of residential location choice behavior -study on north zone of surat city
Town Planning	Identify the Quality of Life index for Surat Navsari city & inclusive planning proposal towards both city
Town Planning	An Approach for population projection of an urban area - A case study of surat city
Town Planning	core infrastructure planning proposal : a case study of palasana taluka peri-urban area of surat city
Town Planning	Sustainability index in context to urban development: A case study of Navsari city
Town Planning	urban road accident fatality impact index-modelling through a case study of surat city
Traffic Engg.	Traffic Flow Analysis in CBD Region of Anand City
Traffic Engg.	Parking scenario in urban area – a case study
Traffic Engg.	A study of Pedestrian working behavior on Peak days at a religious town of Gujarat: A case study of Dakor
Traffic Engg.	STUDY ON INFLUENCE OF SLOW MOVING VEHICLE ON TRAFFIC FLOW CHARACTERISTICS.
Traffic Engg.	ESTIMATION AND DEVELOPMENT OF SATURATION FLOW MODEL FOR URBAN ARTERIAL ROADS
Traffic Engg.	DEVELOPMENT OF PREDICTION MODEL FOR ACCIDENT-A CASE STUDY OF AHMEDABAD CITY
Traffic Engg.	LOCATING HAZARDOUS ROAD LOCATIONS FOR NON-MOTORISED ROAD USER USING GIS: A CASE STUDY OF VADODARA CITY

Theme/Area	Title of Project
Traffic Engg.	Pre Feasibility Study: Traffic Improvement at Intersections in Rajkot City
Traffic Engg.	ESTIMATION OF CAPACITY AND DEVELOPMENT OF MODAL FOR HETEROGENEOUS TRAFFIC CONDITIONS-A CASE STUDY OF AHMEDABAD CITY
Traffic Engg.	BEHAVIORIAL ANALYSIS OF PEDESTRIAN IN TRAFFIC SHARING SCENARIO
Traffic Engg.	ANALYSIS OF HETEROGENEOUS TRAFFIC CHARACTERISTICS OF SMALL URBAN AREA USIN VISSIM-ACASE STUDY OF CG ROAD AREA
Traffic Engg.	TRAFFIC FLOW MODELLING AT URBAN INTERSECTION USING DISCRETE CELLULAR AUTOMATA
Traffic Engg.	PARKING STUDY OF CONGESTED AREA IN VADODARA CITY
Traffic Engg.	ASSESSMENT OF LEVEL OF SERVICES FOR URBAN ROADS BASED ON CONGESTION UNDER MIX TRAFFIC CONDITION
Traffic Engg.	DETERMINATION OF DYNAMIC PCUS OF DIFFERENT TYPES OF PASSENGER VEHICLES ON URBAN ROADS : A CASE STUDY OF RAJKOT CITY
Traffic Engg.	DEVLOPMENT OF TRAFFIC CONJESTION INDEX FOR URBAN ROAD IN RAJKOT CITY
Traffic Engg.	DETERMINATION OF CAPACITY FOR URBAN ARTERIAL ROADS BY USING MOTORCYCLE EQUIVALENT UNIT
Traffic Engg.	DEVELOPMENT OF SATURATION FLOW MODEL FOR HETEROGENEOUS MIXED TRAFFIC CONDITION ON URBAN ARTERIAL ROADS AT INTERSECTION
Traffic Engg.	EVALUATION OF PEDESTRIAN &NMV MOVEMENT FACILITIES AT MAJOR INTERSECTION OF RAJKOT CITY
Traffic Engg.	CAPACITY EVALUATION & IMPROVEMENT OF UN-SIGNALIZED INTERSECTION USING TRAFFIC FLOW PARAMETER - A CASE STUDY OF RAJKOT CITY
Traffic Engg.	DETERMINATION OF RELATIONSHIP BETWEEN SPACE MEAN SPEED AND ACTUAL TRAVEL TIME OF VEHICLES ON THE LINK BETWEEN SIGNALIZED INTERSECTIONS.
Traffic Engg.	DYNAMIC PCU DETERMINATION ON SIGNALIZED INTERSECTION OF AHMEDABAD CITY

Theme/Area	Title of Project
Traffic Engg.	STUDY OF ALTERNATIVE FOR RIGHT TURNING MOVEMENT AT INTERSECTIONS
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
Traffic Engg.	A DEVELOPMENT OF MODEL FOR ROAD TRAFFIC NOISE IN VADADORA CITY
Traffic Engg.	DEVELOPMENT OF PASSENGER CAR UNIT (PCU) VALUE FOR PERMITTED SIGNALISED INTERSECTION IN VADODARA CITY
Traffic Engg.	EVALUATION OF URBAN TRAFFIC NOISE POLLUTION AND ITS REMEDIAL MEASURE : A CASE STUDY OF RAJKOT CITY
Traffic Engg.	MODELLING THE RESPONSE TO CHARGEABLE OFF STREET PARKING POLICY FOR 2-WHEELER & 4-WHEELER ON BUSY STREET OF CBD AREA
Traffic Engg.	A STUDY OF PARKING CONJESTION IN ANAND CITY
Traffic Engg.	Traffic noise pollution - A case study
Traffic Engg.	TRAVEL TIME AND CONGESTION ANALYSIS UNDER HETEROGENEOUS TRAFFIC CONDITIONS FOR SELECTED CORRIDORS OF SURAT CITY
Traffic Engg.	STUDY OF HETEROGENEOUS TRAFFIC CHARACTERISTICS FOR MULTILANE ARTERIAL ROAD OF VADODARA CITY
Traffic Engg.	MODELLING OF TRAFFIC CONGESTION - A CASE STUDY OF AHMEDABAD CITY
Traffic Engg.	DEVELOPMENT OF DELAY MODEL FOR THE HETEROGENEOUS TRAFFIC CONDITION - A CASE STUDY OF AHMEDABAD CITY
Traffic Engg.	STUDY OF SATURATION FLOW FOR THE HETEROGENEOUS TRAFFIC AT INTERSECTION USING CELLULAR AUTOMATA
Traffic Engg.	DEVELOPMENT OF CAPACITY MODEL CONSIDERING SIDE FRICTION FOR THE HETEROGENEOUS TRAFFIC - A CASE STUDY OF AHMEDABAD CITY
Traffic Engg.	DISCRETE CHOICE MODELLING FOR OFF STREET PARKING AT CBD
Traffic Engg.	IMPACT OF RISK INDEX IN THE ROAD SAFETY AUDIT - A CASE STUDY OF BRTS CORRIDOR OF AHMEDABAD CITY
Traffic Engg.	COMPARITIVE STUDY ON INFLUENCE OF CHANNELIZATION ON TRAFFIC STREAM CHARACTERISTICS AT INTERSECTION.

Theme/Area	Title of Project
Traffic Engg.	Quantifying Influence of composition, Speed breakers & gradients on traffic flow parameter in an urban area
Traffic Engg.	Quantifying the effects of Congestion and its pricing for a selected corridor in Urban Ahmedabad.
Transportation Engg.	DEVELOPMENT OF PASSENGERS AND GOODS TRANSPORTATION NETWORK IN ARAVALLI DISTRICT
Transportation Engg.	MEASURING CHANGES IN REHOLOGICAL PROPERTIES OF BITUMEN WITH AGING, EFFECT OF ADMIXTURES AND ITS EFFECT ON PERFORMANCE OF STANDARD BITUMEN MIXES.
Transportation Engg.	STUDY ON INFLUENCE OF BALLAST ON RAIL TRACK PERFORMANCE.
Transportation Engg.	DEVELOPMENT OF TRIP GENERATION MODEL FOR GOZARIA GIDC.
Transportation Engg.	DEVELOPMENT OF TRIP GENERATION MODEL-A CASE STUDY OF KADI-GIDC
Transportation Engg.	EVALUATION OF PUBLIC TRANSPORTATION SYSTEM : VTCOS CITY BUS SERVICE OF VADODARA
Transportation Engg.	FEASIBILITY STUDY. PLANING AND DESIGNING OF CITY BUS SERVICE IN GODHARA CITY
Transportation Engg.	EVALUATION OF PARKING DEMAND : A CASE STUDY OF SURAT RAILWAY STATION
Transportation Engg.	DECIDING PRIORITY OF RAILWAY LINKS CONNECTED WITH MODASA
Transportation Engg.	ECONOMIC EVALUATION OF FLYOVER “ - A CASE STUDY OF RAJKOT CITY
Transportation Engg.	ALTERATION OF TRAVEL ROUTE FOR SOME TRIP OF (GSRTC) BY PROVIDING SATELLITE STATION AT KAMRAJ AND KADODARA: SURAT CITY
Transportation Engg.	INTEGRATION OF TRANSIT AND PARA TRANSIT SYSTEM
Transportation Engg.	DEVELOPMENT OF TRIP GENERATION MODEL - A CASE STUDY OF MEHSANA GIDC
Transportation Engg.	ESTIMATION OF DELAY AND FUEL LOSS DURING IDLING OF VEHICLES AT SIGNALIZED INTERSECTION AT AHMEDABAD CITY
Transportation Engg.	FEASIBILITY STUDY OF FEEDER ROUTES FOR IMPROVEMENT OF AMTS
Transportation Mgmt.	ROUTING AND SCHEDULING OF SOLID WASTE TRANSPORTATION IN AHMEDABAD CITY

Theme/Area	Title of Project
Transportation Mgmt.	DEVELOPMENT OF STRETEGY FOR UPGRADATION OF EXISTING RURAL ROAD LINKS OF ARVALLI DISTRICT
Transportation Mgmt.	FEASIBILITY STUDY FOR PROVISION OF PEDESTRIAN ZONE AT BHAGA TALAV MAIN ROAD OF SURAT CITY
Transportation Planning	DISCRETE CHOICE ANALYSIS FOR MODE SHIFT FOR ANAND CITY
Transportation Planning	IMPLEMENTATION OF ITS ON SELECTED CORRIDORS OF AHMEDABAD CITY :-A FEASIBILITY STUDY
Transportation Planning	CALIBRATION OF GRAVITY MODEL: A CASE STUDY OF AVKUDA REGION
Transportation Planning	REGIONAL TRUCK TRIP GENERATION MODEL A CASE STUDY OF MODASA.
Transportation Planning	DEVELOPMENT OF GOODS TRANSPORT MODEL FOR RESIDENTIAL AREA -A CASE STUDY OF AHMEDABAD CITY
Transportation Planning	TRIP GENERATION ANALYSIS BY USING MULTIPLE REGRESSION AND FUZZYY MODEL
Transportation Planning	TRIP DISRTIBUTION OF CBD AREA OF VADODARA CITY BY GRAVITY MODEL
Transportation Planning	ANALYSIS OF LEISURE TRIPS BEHAVIOUR TO IDENTIFY PARAMETERS INFLUENCING DESTINATION CHOICES
Transportation Planning	MODE CHOICE MODELING FOR VADODARA CITY.
Transportation Planning	DEVELOPING SHOPPING TRIP GENERATION MODEL FOR RESIDENTIAL AREA OF AHMEDABAD CITY
Transportation Planning	PLANNING OF URBAN TRANSPORTATION FACILITY FOR DAHOD CITY
Transportation Planning	PLANNING OF SKYBUS - A CASE STUDY OF AHMEDABAD CITY
Transportation Planning	URBAN TRANSPORTATION ISSUES AND CHALLENGES IN AHMEDABAD CITY
Transportation Planning	IMPROVEMENT OF PUBLIC TRANSPORTATION BY PARA TRANSIT SYSTEM
Transportation Planning	MODE CHOICE MODELLING FOR DAHOD CITY - WILLINGNESSS OF SHIFT FROM PARA TRANSIT TO PUBLIC TRANSPORT
Transportation Planning	A FUNCTIONAL INTEGRATED LAND USE-TRANSPORTATION MODEL FOR ANALYZING TRANSPORTATION IMPACT IN AVKUDA REGION
Transportation Planning	ECONOMIC ANALYSIS OF EXISTING BRIDGE - A CASE STUDY OF AHMEDABAD

Theme/Area	Title of Project
Transportation Planning	FEASIBILITY STUDY OF A FLY OVER - A CASE STUDY OF BOPAL JUNCTION ON S. P. RING ROAD
Transportation Planning	PPP MODELS IN INTELLIGENT TRAFFIC MANAGEMENT SYSTEM
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
Transportation Planning	Development of GOODS trip generation model for Ankleswer GIDC
Transportation Planning	Study the city bus Routes using Spatial interaction approach.for Himmatnagar town
Transportation Planning	Study the Goods movement for Urban Mehsana using consumer demand approach.
Transportation Planning	Assessment of Bus route network for Vapi region using land use approach.
Traffic Engg.	Influence of Signal coordination on travel time & delay : A case study of incometax circle to delhi darwaja corridor of ahmedabad city
Traffic Engg.	study of travel time delay on Manekbaug to Chandranagar intersection - A case study of exclusive bus lanes in Ahmedabad
Traffic Engg.	Development of methodology for dynamic ride sharing-A case study of Incometax to Kalupur corridor
Traffic Engg.	Resolving problem of bus driver scheduling : A case study of AMTS Lal darwaja depot ahmedabad
Traffic Engg.	Feasibility of porous pavement: a case study of Hatkeshwar area at Ahmedabad city
Traffic Engg.	TRAFFIC FLOW ANALYSIS IN URBAN- case study of anand
Traffic Engg.	ROAD- A CASE STUDY OF ANAND
Traffic Engg.	Physical Integration of Multi-Modal Transportation-At Selected Stations of Ahmedabad BRTS Corridor
Traffic Engg.	Influence of Modify Bituminous Mix with fly Ash
Traffic Engg.	Study on Rutting and Surface Behaviour of Urban Flexible Pavement
Traffic Engg.	DEVELOPMENT OF SATURATION FLOW MODEL FOR MIXED TRAFFIC ON URBAN ARTERIAL ROADS, INTERSECTIONS

Theme/Area	Title of Project
Traffic Engg.	ANALYSIS OF IMPACT ON TRAFFIC DUE TO BRTS (A CASE STUDY OF AEC BRIDGE TO SOLA BRIDGE CORRIDOR)”
Traffic Engg.	A STUDY ON AGING BEHAVIOUR OF PAVING GRADE BITUMEN USING FILLER MATERIAL
Traffic Engg.	Improving Pedestrian Facility in Congested Urban Area (Pedestrian Simulation)
Traffic Engg.	ROAD SAFETY AUDIT: A CASE STUDY OF NAROL-NARODA CORRIDOR OF AHMEDABAD CITY
Traffic Engg.	Use of Recycled Concrete Aggregates in Transportation Engineering
Traffic Engg.	DEVELOPMENT OF CAPACITY MODEL FOR THE HETEROGENEOUS TRAFFIC IN URBAN AREA
Traffic Engg.	ECONOMIC EVALUATION OF OVERBRIDGE-A CASE STUDY OF IIM BRIDGE
Transportation Palnning	Impact on Land use and Land Values due to BRTS: A case study of Ahmedabad
Transportation Palnning	Evaluation of Vehicle Parking Facilities: A Case Study of Surat Railway Station
Transportation Palnning	Traffic Signal Coordination on selected Stretches of Ahmedabad
Waste Utilization	"DEVELOPMENT OF STRESS-STRAIN CURVES FOR THE CONVENTIONAL CEMENT CONCRETE CONTAINING METALIZED POSTCONSUMER PLASTIC WASTE "
Waste Utilization	A STUDY ON ULTIZATION OF QUARRY WASTE REPLACING FINE AGGREGATE IN CONCRTE FOR IMPROVEMENTS IN MECHANICAL PROPERTIES
Waste Utilization	FEASIBILITY STUDY OF CERAMIC WASTE BASED CONCRETE
Waste Utilization	UTILISATION OF AGRICULTURAL WASTE `RISE HUSK ASH` GEOPOLYMER CONCETE
Waste Utilization	UTILIZATION OF EGG SHELL WASTE IN CONCRETE WITH RECRONE 3S IN EFFECTIVE MANNER
Waste Utilization	UTILIZATION OF WASTE INDUSTRIAL BY-PRODUCT MATERIALS IN CONVENTIONAL CONCRETE

Theme/Area	Title of Project
Water & Wastewater Engg.	GIS BASED RURAL WATER DISTRIBUTION SYSTEM PLANNING AND DESIGNING
Water & Wastewater Engg.	THE MODIFICATION OF EXISTING SEWERAGE SYSTEM FOR BOPAL AREA, AHMEDABAD.
Water & Wastewater Engg.	EVALUATION OF EVAPOTRANSPIRATION IN DHAROI BASIN AREA
Water & Wastewater Engg.	ANALYSIS OF EXISTING WATER DISTRIBUTION NETWORK FOR CONTINUOUS WATER SUPPLY (24X7)
Water & Wastewater Engg.	DESIGN OF STORM WATER NETWORK IN AN URBAN AREA
Water & Wastewater Engg.	CRITICAL EVALUATION OF UNDER GROUND DRAINAGE (SEWARAGE) FOR SMALL TOWN
Water Management	Water Management in a Part of West Rajkot.
Water Resources Engg.	DESIGN AND DETAILING OF CHECK DAM ON RIVER "PAR" OF VALSAD DISTRICT
Water Resources Engg.	ANALYSIS OF SEDIMENT CARRYING CAPACITY FOR OPEN CHANNEL FLOW
Water Resources Engg.	ASSESSING SELECTED BED LOAD, SUSPENDED LOAD AND TOTAL LOAD FORMULAE FOR UNIFORM SEDIMENT.
Water Resources Engg.	EVALUATION OF SEDIMENT TRANSPORT MODEL FOR NON-UNIFORM SEDIMENT
Water Resources Engg.	COMPARITIVE COST AND BENEFIT STUDY OF RAIN WATER HARVESTING AND DISTRIBUTION SYSTEM IN BOPAL AREA OF AHMEDABAD
Water Resources Engg.	TECHNO ECONOMICAL STUDY OF DRINKING WATER SUPPLY SCHEMES IN GHANDHINAGAR
Water Resources Engg.	FLOOD MITIGATION & FLOOD RESILIENT STUDY ON THE DOWNSTREAM OF SHETRUJI DAM USING HEC-GEORAS & RS
Water Resources Engg.	PLANNING OF THE WATER SUPPLY NETWORK USING REMOTE SENSING AND GIS
Water Resources Engg.	ASSESSING PREDICTIVE CAPABILITY OF SELECTED SUSPENDED LOAD FORMULA USING FLUME DATA
Water Resources Engg.	DETERMINATION OF ROUGHNESS COEFFICIENT FOR DOWNSTREAM OF SARDAR SAROVAR DAM, NARMADA RIVER
Water Resources Engg.	STUDY OF PLANIMETRIC CHARACTERISTIC OF TAPI RIVER
Water Resources Engg.	WATER QUALITY MODELLING OF TAPI RIVER

Theme/Area	Title of Project
Water Resources Management	Irrigation Scheduling for Canal Water distribution System
Water Resources Management	Evaluation of ground water recharge on Machchu - 2 dam- A Case syudy of machchu-2 reservoir project
Water Resources Management	Rainfall Runoff Modelling for Kadana Dam using Artifical Neural Network.
Water Resources Management	ANALYSIS OF WATER DISTRIBUTION NETWORK.
Water Resources Management	DELINATION OF PALEO CHANNEL IN KUTCHH REGION
Water Resources Management	DEVELOPMENT OF 3DIMENSIONAL AQUIFER MODEL FOR GROUND WATER MANAGEMENT USING GEOINFORMATICS TECHNOLOGY
Water Resources Management	WATERSHED MANAGEMENT USING REMOTE SENSING & GIS(A CASE STUDY OF MACHHU RIVER)
Water Resources Management	APPLICATION OF REMOTE SENSING TECHNOLOGY FOR IMPACT ASSESSMENT OF WATERSHED DEVELOPMENT PROGRAMME
Water Resources Management	MODELING MORPHOLOGICAL CHANCES ALONG GULF OF KHAMBHAT, A SYNERGETIC USE OF SATELLITE OBSERVATIONS AND NUMERICAL MODEL
Water Resources Management	GROUNDWATER RECHARGE POTENTIAL ZONES ASSESSMENT USING GEOINFORMATICS: A CASE STUDY OF NORTH GUJARAT, INDIA.
Water Resources Management	IMPACT OF SEAWATER INTRUSION IN COASTAL AREA OF BHAVNAGAR USING GIS & RS
Water Resources Management	TSUNAMI EVACUATION,PLANNING,MAPPING ALONG COASTAL AREA OF GUJARAT
Water Resources Management	DEVELOPMENT OF TSUNAMI EMERGENCY RESPONSE SYSTEM
Water Resources Management	SEDIMENTATION CONTROL IN UKAI BASIN USING GIS & RS
Water Resources Management	APPLICATION OF GEOINFORMATICS TO DETERMINE SUITABLE SITE FOR HYDROLOGICAL STRUCTURE
Water Resources Management	APPLICATION OF RIVERBASIN MODEL TO ACCESS FUTURE WATER DEMAND
Water Resources Management	WILLINGNESS TO PAY FOR WATER SUPPLY OF MORBI CITY-A CASE STUDY

Theme/Area	Title of Project
Water Resources Management	INFRA STRUCTURE LEAKAGE OF WATER DISTRIBUTION SYSTEM OF JAMNAGAR CITY
Water Resources Management	FLOOD ROUTING USING HEC-RAS MODEL
Water Resources Management	RUNOFF MODELLING USING SWAT MODEL
Water Resources Management	WATER SUPPLY NETWORK STUDY OF SOUTH WEST PART OF AHMEDABAD DISTRICT USING REMOTE SENSING AND GIS TECHNIQUES.
Water Resources Management	ANALYSING SEA WATER INTRUSION IN THE COASTAL REGION OF JAMNAGAR USING GEO-STATICS AND GIS MODELLING
	SUPPLY CHAIN MANAGEMENT IN CONSTRUCTION: A COMPARATIVE STUDY ON RESIDENTIAL PROJECTS
	STRATEGIC MANAGEMENT IN CONSTRUCTION INDUSTRY
	FACTORS AFFECTING PRODUCTIVITY IN CONSTRUCTION PROJECTS
	CONSTRUCTION PROJECT PLANNING FOR SUSTAINABLE RURAL INFRASTRUCTURE DEVELOPMENT UNDER VISHWAKARMA YOJANA IN GUJARAT,INDIA
	RISK MANAGEMENT IN CONSTRUCTION PROJECTS
	Compressibility Characteristics of Hydrocarbon and Chromium Contaminated Clays
	PARAMETRIC STUDY OF COMPOSITE SLAB USING ANSYS
	comparison of CFST(CONCRETE FILLED STEEL TUBE) column to conventional column