## **M.Tech Dissertation Titles**

NAME OF STUDENT	TITLE OF DISSERTATION WORK
DARBAR VIPULKUMAR DILIPKUMAR	EFFECT OF SHEARWALL LOCATION ON STOREY DRIFT USING ETABS
DOSHI VAIBHAV MANOJKUMAR	ANALYSIS OF STEEL DOME STRUCTURE A PARAMETRIC STUDY
GALANI TARANG KARSHANBHAI	SEISMIC ANALYSIS OF IRREGULAR RC FRAME USING SAP2000
MISTRY BHUMI PRADIPKUMAR	PUSHOVER ANALYSIS OF G+7 STOREY R.C.C. BUILDING USING SAP2000
PADMANI GOVINDKUMAR DILIPKUMAR	BEHAVIOUS OF FIBER REINFORCED CONCRETE
PATEL MAANU SANJAYKUMAR	DYNAMIC ANALYSIS OF R.C.C. BULDING USING ETABS
PATEL VAIBHAV KIRITBHAI	RHEOLOGY AND BEHAVIOUR OF GLASS FIBER SELF COMPACTING CONCRETE
PATEL VISHAL NARESHBHAI	AN EXPRIMENTAL STUDY ON STEEL FIBRE REINFORCED FLY ASH CONCRETE
PRAJAPATI NILESHKUMAR RAMESHBHAI	EFFECT OF INFILL PANEL ON PARATIALLY INFILLED RAME BUILDING
PRAJAPATI SANJAYKUMAR RAMESHBHAI	ANALYSIS AND DESIGN OF PRESTRESSED CONCRETE BOX-GIRDER BRIDGE USING SAP
RATHOD KAMLESHKUMAR SHANTILAL	LIME SLUDGE CONCRETE: AN EXPEIMENTAL STUDY
VAHORA FARHAN ASHRAFBHAI	EFFECT OF CABLE ARRANGEMENT ON NONLINEAR STATIC ANALYSIS OF CABLE-STAYED BRIDGE
MACHHI CHETANKUMAR JAGANBHAI	SEISMIC DESIGN OF MULTISTOREY STEEL BUILDING USING STAAD Pro. A PARAMETRIC STUDY
PATEL KAVITA KANTILAL	DIRECT DISPLACEMENT BASED SEISMIC DESIGN: A PARAMETRIC STUDY
PADAYA JAYESH HIRABHAI	SELF COMPACTING CONCRETE USING FLY ASH: A DURABILITY STUDY
PATEL SNEHAL DILIPBHAI	STRUCTURAL STRENGTHENING USING CARBON FIBERS
SHETH UTSAV ASHISH	DYNAMIC ANALYSIS OF SUSPENSION BRIDGE USING SAP2000
SHAH KAUSHAL HASMUKHBHAI	P- DELTA ANALYSIS OF R.C.C. BUILDING USING STAAD Pro.
BANDI SHAHIL M. SIDDIQ	STUDY ON REPLACEMENT RATION OF RECYCLED CONCRETE AGGREGATE IN SELF COMPACTING CONCRETE USING GGBFS

DADUMO AVID MAHAMMADGALIM	EFFECT OF CONSTITUENT MATERIAL ON MECHANICAL PROPERTIES OF GEOPOLYMER
DADU MO AKIB MAHAMMADSALIM	CONCRETE
DESAI DIMPLE JIGNESHBHAI	ELASTIC STABILITY ANALYSIS OF SPHERICAL SHELL
DONGA PARIMAL DINESHBHAI	IMPACT RESISTANCE OF WASTE RUBBER SILICA FUME CONCRETE
ITALIA YAGNESHKUMAR ANANDBHAI	ANALYSIS OF DESIGN OF POST TENSIONED TRANSFER GIRDER USING FEM BASED SOFTWARE
KATRODIYA DAXESHKUMAR GHANSHYAMBHAI	STUDY ON BEHAVIOR OF REINFORCED CONCRETE SLAB HAVING DIFFERENT LOADING CONDITION, WITH AND WITHOUT OPENING
KIKANI ASHIT KISHORKUMAR	ANALYSIS AND DESIGN OF MODULAR PIPE RACK STRUCTURES
PANCHAL HARDIKKUMAR SUNILBHAI	COMPARATIVE STUDY OF TRANSMISSION LINE TOWER USING CONVENTIONAL ANGLE SECTION AND CLOSED HOLLOW SECTION FOR DIFFERENT GEOMETRICAL CONFIGURATION
PAREKH SACHI KAMAL	SEISMIC RESPONSE OF CABLE STAYED BRIDGE WITH HYBRID SYSTEM
PATEL AKSHAYKUMAR SUNILBHAI	EFFECTS OF VARIOUS CURING CONDITIONS ON HIGH PERFORMANCE CONCRETE WITH VARIOUS CEMENTITIOUS MATERIALS
PATEL BHAVINKUMAR VINODBHAI	SEISMIC CONTROL OF CURVED CONTINUOUS BRIDGE USING TRIPLE FRICTION PENDULUM SYSTEM (TFPS) & VISCOUS DAMPER
PATEL BHAVYA NARENDRABHAI	ANALYSIS OF PROGRESSIVE COLLAPSE RESISTANCE OF RC FRAME BUILDING
PATEL CHINTAN PRAKASHCHANDRA	ENHANCEMENT OF CONCRTE PROPERTIES BY REPLACING CEMENT AND FINE AGGREGATE WITH CERAMIC POWDER
PATEL HARDIKKUMAR CHANDRAKANT	DEVELOPMENT OF INTERACTION CHART FOR COMPOSITE COLUMN
PATEL JIGAR MAHESHKUMAR	SEISMIC RESPONSE OF ELEVATED LIQUID STORAGE TANK ISOLATED BY CONICAL FRICTION PENDULUM ISOLATOR
PATEL RAJAN DEEPAKKUMAR	OBSERVATION OF BRIDGE SUPER STRUCTURE DESIGN WITH REFERENCE TO IRC AND AASHTO STANDARDS
PATEL SWETANK MAHESHBHAI	DYNAMIC ANALYSIS OF BUILDING SUPPORTING BLOWER TYPE MACHINES
RAGHWANI JAIDEEP RAJENDRAKUMAR	PERFORMANCE ASSESSMENT OF PERVIOUS CONCRETE USING SILICA FUME AND GGBS

SENGHANI JUGAL SURESHBHAI	COMPARATIVE STUDY OF OUTRIGGER STRUCTURE WITH DIFFERENT CONFIGURATIONS
SHAH DHAIRYA CHETAN	COMPRESSIVE STRENGTH STUDY ON GEOPOLYMER MORTAR USING GGBFS, FLY ASH AND RICE HUSK ASH
TRIVEDI NAGESH MURLIDHAR	EXPERIMENTAL STUDY OF MECHANICAL & DURABILITY PROPERTIES OF M30 GRADE HYBRID CONCRETE
PATEL FALGUNIBEN VINODBHAI	BEHAVIOUR OF LNG TANK ISOLATED BY DOUBLE VARIABLE CURVATUR FRICTION PENDULUM SYSTEM
BARIYA MUKESHKUMAR GOPALBHAI	STRENGTH AND DURABILITY STUDIES OF BAGASSE ASH BASED GEO-POLYMER CONCRETE
BHAVSAR PARTH RAKESHKUMAR	MODIFIED VARIABLE FRICTION PENDULUM SYSTEM FOR SEISMIC ISOLATION OF BUILDING
CHAUDHRI BIJAL SUBHASHBHAI	DIRECT DISPLACEMENT BASED DESIGN PROCEDURE FIR RC0FRAME WITH SHEAR WALL
CHAUHAN SAHDEVSINH VANRAJSINH	SEISMIC RESPONSE OF BUILDING ISOLATED WITH TFPS UNDER TRIAXIAL EARTHQUAKE GROUND MOTIONS.
CHHASTIYA URVESH RANJITSINH	SEISMIC RESPONSE OF SEGMENTAL BUILDING WITH TRIPLE FRICTION PENDULAM BEARING
CHODVADIYA JAYDEEP LALJIBHAI	PARAMETRIC STUDY OF FLAT SLAB USING DIFFERENT TYPES OF SHEAR REINFORCEMENT
DESAI MALHAR SATYENBHAI	FLEXURAL AND SPLIT TENSILE STRENGTH OF CONCRETE USING WATER SEAL.
DESAI VISHAL JAYESHKUMAR	COMPARATIVE STUDY OF DDBD AND FBD FOR ELEVATED METRO BRIDGE SUBSTRUCTURE
DHONDE BHAVIN NARENDRA	PARAMETRIC STUDY ON ECO-FRIENDLY BRICKS
DODIYA DEEPAKKUMAR GOVINDBHAI	EFFECT OF SOIL-STRUCTURE INTERACTION ON CABLE STAYED BRIDGE
GAJERA SATISH HARSUKHLAL	PARAMETRIC STUDY OF HORIZONTALLY CURVED PRESTRESSED CONCRETE BOX GIRDER BRIDGES
JAYSWAL VAIBHAV SHIRISHKUMAR	STRENGTH AND DURABILITY STUDIES OF FLYASH AND POTASSIUM FELDSPAR POWDER BASED GEO-POLYMER CONCRETE

KA PATEL VIVEKKUMAR ASHVINKUMAR	EFFECT OF MULTI SUPPORT EXCITAION ON SEISMIC BEHAVIOUR ON ISOLATED CABLE STAYED BRIDGE USING TFPS
KASWALA AKASH JITENDRABHAI	PARAMETRIC STUDY ON DIFFERENT COMPOSITE COLUMN SECTION IN HIGH-RISE BUILDING FOR DIFFERENT STRUCTURAL SYSTEM
KHARDE SANKET HEMCHANDRA	ANALYSIS AND DESIGN OF AIR INSULATED SUBSTATION WITH AND WITHOUT DEVIATIONS OF CONDUCTOR TENSIONS.
MEGHREJI YASIR MAHAMMADSAEED	SIESMIC ANALYSIS OF PLAN ASYMMETRIC MOMENT RESISITING FRAME WITH BASE ISOLATION USING NON-LINEAR DYNAMIC ANALYSIS
MEHTA MANSI JIGARBHAI	PARAMETRIC STUDY ON DIFFERENT SPHERICAL CONNECTORS USED IN DOUBLE LAYER GRID STRUCTURE
NATHANI JUNEAD RAFIQBHAI	SEISMIC ANALYSIS OF TFPS-ISOLATED MULTI-STOREYED BUILDING HAVING TUNED MASS DAMPER AND MULTIPLE TUNED MASS DAMPERS
PANDYA YASH KIRANBHAI	STUDY ON SHEAR CAPACITY OF DIFFERENT TYPES OF SHEAR CONNECTOR IN COMPOSITE SLAB WITH STEEL DECKING
PARASIYA ANUJKUMAR BHARATBHAI	CONTROL OF SEISMIC POUNDING BETWEEN ADJACENT REINFORCED CONCRETE BUILDINGS ISOLATED WITH TRIPLE FRICTION PENDULUM SYSTEM
PARASIYA TUSHAR SHANTILAL	MOMENT CAPACITY RATIO AT BEAM COLUMN JOINT IN IRREGULAR BUILDING HAVING TORSION EFFECT
PARMAR VATSAL BIPINCHANDRA	COST OPTIMIZATION OF TRANSMISSION LINE TOWER UNDER DIFFERENT FOUNDATION
PATEL ABHIRAJ RAJESH	ANALYTICAL STUDY ON PSWC BAR AS REINFORCEMENT IN BEAM-COLUMN JUNCTION.
PATEL KARTIK HASMUKHBHAI	SEISMIC CONTROL OF CABLE STAYED SUSPENSION HYBRID BRIDGE
PATEL KAVINKUMAR YOGESHKUMAR	EFFECTIVENESS OF STEEL PLATE SHEAR WALL PATTERNS IN A MULTI-STOREY BUILDING
PATEL KRIPALKUMAR THAKORBHAI	STRENGTH AND DURABILITY STUDIES OF CERAMIC WASTE BASED GEO-POLYMER CONCRETE
PATEL MANAVKUMAR SURESHBHAI	DEVELOPEMENT OF SHOCK SPECTRA FOR DIFFERENT PULSE SHAPES USING C SHARP
PRAJAPATI KANDARP SAMIRKUMAR	FAILURE ANALYSIS OF TRANSMISSION LINE TOWER

RABADIYA BHARAT VISHRAM	DESIGN OF COMPOSIE SUPERCOLUMN OF MEGAFRAME BUILDING BY AISC & EURO CODE USING VB
SENJALIYA PARTH MATHURBHAI	ANALYTICAL STUDY ON BEHAVIOR OF PRECAST BEAM COLUMN CONNECTION UNDER PROGRESSIVE COLLAPSE SCENARIO
SHAH ANKITABAHEN KALPESHKUMAR	SEISMIC ISOLATION OF ELEVATED LIQUID STORAGE STEEL TANK WITH TRIPLE FRICTION PENDULUM SYSTEM
SHAH ANUJ KAUSHIK	EVALUATION OF RESPONSE REDUCTION FACTOR FOR ELEVATED WATER TANK HAVING STEEL CONTAINER AND RCC STAGING
SHAH POOJA NILESHKUMAR	ANALYSIS OF HYPERBOLIC COOLING TOWER UNDER THE EFFECT OF BLAST LOAD
SHAH PRINCY RAJESH	SEISMIC RESPONSE OF MULTI-STORIED BUILDING ISOLATED WITH VARIABLE FREUENCY AND VARIABLE FRICTION (VFFPI)
SHAH VIKKI KETANKUMAR	ANALYSIS AND DESIGN OF TRANSMISSION LINE TOWER USING SPHERICAL CONNECTOR
SHETH VIRAL HARSHADKUMAR	COMPARATIVE STUDY OF DIFFERENT STRUCTURAL SYSTEMS WITH STEEL STAGGERED TRUSS SYSTEM
UPADHYAY ANKIT CHANDRESHBHAI	ANALYSIS AND DESIGN OF DAIPHRAGM WALL FOR MARIN STRUCTURES
VADARIYA SAVANKUMAR NATHABHAI	EXPERIMENTAL AND ANALYTICAL STUDY OF MULTI STOREY BUILDING WITH DAMPER UNDER EARTHQUAKE GROUND MOTIONS
ZALA DURGESHBHAI KIRITBHAI	SEISMIC RESPONSE OF ISOLATED SKEW BRIDGE
ANASWALA MUSTUFA JUZERBHAI	PARAMETRIC STUDY ON EFFECTS OF CORROSION INHIBITORS FOR IMPROVING THE DURABILITY OF REINFORCED CONCRETE STRUCTURES
BHAYANI VISHALKUMAR MANOJBHAI	SEISMIC RESPONSE OF BUILDING-EQUIPMENT ISOLATED WITH POLYNOMIAL FRICTION PENDULUM ISOLATOR
DESAI JAY ANANDKUMAR	STRENGTH AND DURABILITY STUDIES OF FLY ASH BASED GEO-POLYMER CONCRETE USING SILICA FUME AND QUARTZ POWDER
DHUNDHIYAWALA HOJEFA HASIMBHAI	SEISMIC RESPONSE OF LIQUID STORAGE STEEL TANK ISOLATED WITH VARIABLE FREQUENCY AND VARIABLE FRICTION PENDULUM ISOLATOR
FALDU SMEET BIPINBHAI	SEISMIC CONTROL OF LIQUID STORAGE TANKS ISOLATED BY VARIABLE RADIUS FRICTION PENDULUM SYSTEM

GAJJAR VISHALKUMAR VISHNUBHAI	STUDY OF MECHANICAL & DURABILITY PROPERTIES OF MICRO CONCRETE WITH WASTE CERAMIC TILES
HANDIWALA UDAY HARESHKUMAR	SEISMIC RESPONSE OF ELEVATED LIQUID STORAGE TANK BY POLYNOMIAL FRICTION PENDULUM ISOLATOR
JIRUWALA ABDEALI KUTBUDDIN	SEISMIC RESPONSE OF LIQUID STORAGE TANK ISOLATED WITH DOUBLE POLYNOMIAL FRICTION PENDULUM ISOLATOR
JIVANI RUSHIKESH BABUBHAI	PERFORMANCE ASSESSMENT OF PERVIOUS GEOPOLYMER CONCRETE USING METAKAOLIN
JOSHI MEET MUKESHBHAI	ASEISMIC DESIGN OF BUILDING-EQUIPMENT SYSTEM USING CONICAL FRICTION PENDULUM ISOLATOR
KAKADIYA YAGNIKKUMAR GIRISHBHAI	SEISMIC RESPONSE OF SUSPENSION TRANSMISSION LINE TOWER UNDER FLING STEP AND FORWARD DIRECTIVITY
KANTARIYA JITENDRAKUMAR HIRALAL	BACTERIA BASED HEALING OF CRACKS WITH THE USE OF PSEUDOMONAS AND KOCURIA IN CONCRETE
KAZI MOHAMMEDSAHAL MUSTAKALI	ANALYSIS OF DOME FOR DIFFERENT PULSE LOADING HISTORY OF BLAST LOAD
PANDYA PARIKSHITBHAI VAJERAMBHAI	SEISMIC RESPONSE OF STEEL TANK ISOLATED WITH QUINTUPLE FRICTION PENDULUM ISOLATOR
PANSURIYA DISHANT ASHOKBHAI	EXPERIMENTAL STUDY ON COMPARISON OF SQUARE, RECTANGULAR AND CIRCULAR CONCRETE FILLED STEEL TUBE COMPOSITE COMLUMN
PATEL BHAUMIKKUMAR ISHVARBHAI	STUDY ON PERFORMANCE OF DIFFERENT TYPES OF SHEAR CONNECTOR IN COMPOSITE SLAB WITH STEEL DECKING AT ELEVATED TEMPERATURE
PATEL MAULIK PARESHKUMAR	MODIFIED VARIABLE FRICTION PENDULAM SYSTEM FOR SEISMIC ISOLATION OF BRIDGE
PATEL PARAS MUKESHBHAI	ANALYSIS AND DESIGN OF SPHERICAL CONNECTOR IN GUYED TOWER
PATEL PARTH KIRANKUMAR	EFFECT OF MULTI SUPPORT EXCITATION ON CABLE STAYED SUSPENSION HYBRID BRIDGE
PATEL SRUSHTI SHAILESHKUMAR	DOUBLE VARIABLE CURVATURE FRICTION PENDULUM SYSTEM FOR SEISMIC ISOLATION OF THREE SPAN CONTINUOUS DECK BRIDGE

PRAJAPATI SATISH NODHABHAI	EVALUATION OF RESPONSE REDUCTION FACTOR OF DOUBLE LAYER GRID STRUCTURE (DLGS)
RANA DARSHANKUMAR RAJENDRAKUMAR	STUDY OF RESPONSE OF TRANSMISSION LINE TOWER UNDER TORNADO LOADING
RATHOD YUVRAJSINH HIMMATSINH	SEISMIC RESPONSE OF SEGMENTAL BUILDING USING RESILIENT FRICTION BASE ISOLATOR
RAVAL KEWAL JAGDISHBHAI	AN ENERGY BASED SEISMIC EVALUATION AND RETROFIT STRATEGY OF EXISTING RC BUILDING BY PERFORMANCE BASED PLASTIC DESIGN METHOD
SAGGU ARSHDEEPSINGH GURSEWAKSINGH	PERFORMANCE AND ANALYSIS OF BRASS COATED MICRO STEEL FIBRE ON ALCCOFINE 1203 BASED CONCRETE
SAILOR AISHWARYA MAHENDRABHAI	EVALUATION OF BLAST LOADING AND ITS EFFECTS ON PIPE-RACKS
SHAH PRANAV PARAGBHAI	ANALYSIS AND DESIGN OF TRANSMISSION LINE TOWER BY USING FLANGE CONNECTOR
SONI JAYMESH VIPULBHAI	STUDY ON PERFORMANCE OF CONCRETE FRAME WITH PLAIN SURFACE WITH WAVE TYPE CONFIGURAQTION BAS AS REINFORCEMENT
SUKHADIA KARNAV BIMALKUMAR	EVALUATION OF PEB INDUSTRIAL BUILDING AND COMPARING IT WITH CSB INDUSTRIAL BUILDING:A CASE STUDY APPROACH
SUTHAR DARSHAK CHANDRAKANTBHAI	PERFORMANCE OF MODIFIED VARIABLE FRICTION PENDULUM SYSTEM FOR TORISONALLY COUPLED STRUCTURE
TEJANI KEYURKUMAR RAJESHBHAI	MODIFIED VARIABLE FRICTION PENDULAM SYSTEM FOR SEISMIC ISOLATION OF LIQUID STORAGE TANKS
THAKKAR AASHIK KAUSHIK	SEISMIC CONTROL OF CABLE-STAYED BRIDGE ISOLATED BY TRIPLE FRICTION PENDULUM SYSTEM UNDER NEAR-FAULT GROUND EXCITATIONS WITH FLING STEPS AND FORWARD DIRECTIVITY
THUMMAR AKASHKUMAR JAYSUKHBHAI	TRIPLE FRICTION PENDULUM SYSTEM FOR BASE ISOLATION OF SILO SUPPORTING STRUCTURE
ADALJA MANAN MAHESHBHAI	RESPONSE REDUCTION FACTOR FOR SILOS
BHATT ISHITABEN CHANDRESHKUMAR	PARAMETRIC STUDY OF CYLINDRICAL STORAGE TANK FOUNDATION
CHOVATIYA HARSH YOGESHBHAI	SEISMIC RESPONSE OF TFPS ISOLATED TRANSFORMER UNDER NEAR FAULT GROUND MOTION

DEDANIA DARSHAN MANOJBHAI	COMPARATIVE STUDY FOR DIFFERENT CONFIGURATION TOWER
DESAI ANJALI GOVINDBHAI	COMPARATIVE STUDY OF DIFFERENT STRUCTURAL SYSTEMS IN TALL BUILDING
DESAI VIVEK SHAILESHBHAI	INFLUENCE OF STIFFENING MEMBERS AND OPENING ON STIFFNESS COEFFICIENT AND STRESS REDUCTION FACTOR OF MASONRY WALL PANELS THROUGH FEM ANALYSIS
GAJERA VIVEK DILIPBHAI	COMPARATIVE STUDY OF SEISMIC ANALYSIS OF BRIDGE PIER SUPPORTED ON PILE AS PER IRC SP:114-2018 AND IRC :6-2016
GOPLANI ABHISHEK SURESHBHAI	COMPARISON OF EXPERIMENTAL AND ANALYTICAL SEISMIC ANALYSIS OF MONOPOLE WINDMILL
JOSHI AKSHAT NITINBHAI	DEVELOPMENT OF MUFF CONNECTOR IN TRANSMISSION LINE TOWER
JOSHI RIDDHI HASMUKHBHAI	SEISMIC DESIGN OF BRIDGE PILE FOUNDATION USING IRC:SP:114-2018
KAKA MEET ARUNKUMAR	COST OPTIMIZATION OF OFFSHORE STEEL PIPE RACK STRUCTURAL BY MODULAR DESIGN TECHNIQUE
LAKKAD SIDDHANT CHATURBHAI	COST OPTIMIZATION OF MULTISTORIED RC FRAMED STRUCTURE
MODI PARTH JITENDRAKUMAR	EXPERIMENTAL AND SIMULATION EARTHQUAKE STUDY OF INDUSTRIAL CHIMNEY
PATEL DARSHAKKUMAR KAMLESHBHAI	BUILDING EQUIPMENT SYSTEM USING MODIFIED VARIABLE FRICTION PENDULUM SYSTEM
PATEL SMIT HARESHBHAI	SEISMIC RESPONSE OF SILO ISOLATED WITH TFPS UNDER TRIAXIAL GROUND MOTION
PATEL VATSAL KRISHNAKANT	ANALYSIS OF DELTA BEAM
PAWANI MAYANK HARISH	SEISMIC RESPONSE OF LNG TANK ISOLATED WITH SLIDING CONCAVE FOUNDATION
PRAJAPATI ANKITKUMAR DILIPBHAI	OPTIMIZATION OF CABLE IN DIFFERENT TYPE OF CABLE STAYED BRIDGE
RATHWA RAHUL SUNJIBHAI	SELF COMPACTING CONCRETE USING ALCCOFINE 1203 AND BRASS COATED MICRO STEEL FIBER
SHAH HIRAK DHARMESH	RESPONSE REDUCTION FACTOR FOR SOIL STRUCTURE INTERACTION
SHAH VRAJ NILESH	TO PERFORM ANALYSIS AND DESIGN OF CONFINED MASONRY BUILDINGS
SHETH DEVANSH NIRMALKUMAR	DEVELOPMENT OF INTERACTION GRAPH OF A SUPER COMPOSITE COLUMN USING AISC AND EC 4 CODE

SURTI YASH BABUBHAI	SEISMIC RESPONSE OF LIQUID STORAGE TANK ISOLATED WITH SLIDING CONCAVE FOUNDATION(SCF)
SUTHAR DHRUPABEN DHARMENDRAKUMAR	RESPONSE REDUCTION FACTOR WITH SOIL STRUCTURE INTERACTION FOR PIER OF HIGHWAY BRIDGE
TALATI KRUTARTH KETANBHAI	RESPONSE REDUCTION FACTOR OF CABLE STAYED SUSPENSION HYBRID BRIDGE (CSSHB)
TANK CHIRAGKUMAR RAMESHBHAI	SEISMIC RESPONSE OF ELEVATED LNG TANK ISOLATED WITH VARIABLE FREQUENCY AND VARIABLE FRICTION PENDULUM ISOLATOR
UPADHYAY CHINTAN RAJENDRAKUMAR	SEISMIC RESPONSE OF SEGMENTAL BUILDING WITH QUINTUPLE FRICTION PENDULUM ISOLATOR
VADDORIYA JAYDEEPKUMAR NARESHBHAI	STUDY OF SILO STRUCTURE INTERACTION FOR HIGH-RISE BUILDINGS
VAGHASIA PARTH DEVCHANDBHAI	WORKABILITY OF GEOPOLYMER CONCRETE USING COMMERCIAL ADMIXTURE
VAGHELA CHETAN ISHWARBHAI	PARAMETRIC STUDY FOR DESIGN OF BLAST RESISTANT STEEL BUILDING
BARIYA SWETA BHAIDASBHAI	FINITE ELEMENT MODELLING, DEVELOPMENT OF PROGRAMS AND COMPARATIVE STUDY OF COMPOSITE COLUMNS
BHAJJUWALA FATIMABANU MDSALIM	SEISMIC RESPONSE OF LIQUID STORAGE STEEL TANK ISOLATED WITH VARIABLE FREQUENCY BALL ISOLATOR
CHOKSHI MEET HITESHKUMAR	SEISMIC RESPONSE OF SEGMENTAL BUILDING ISOLATED WITH VARIABLE FREQUENCY BALL ISOLATOR
CHOVATIYA MOHITKUMAR NARANBHAI	EXPERIMENTAL STUDY ON PAVER BLOCK USING HYPO SLUDGE
DALWADI RAJ HIMANSHUBHAI	IMPROVING SEISMIC PERFORMANCE OF COMPOSITE STEEL PLATE SHEAR WALLS CONTAINING OPENINGS USING STIFFENERS
GAJJAR MAYUR ASHOKBHAI	ESTIMATE OF EARLY AGE AND PROJECTING LARGE AGE CONCRETE STRENGTH BY MATURITY METHOD
GANDHI HARSHIL RAJUBHAI	DESIGN POST-TENSION FLAT SLAB CONSIDERING CODAL PROVISION OF INDIAN AND INTERNATIONAL CODES
JANGID LOKESH SURESHBHAI	ANALYSIS OF HPL CLADDING ON HIGH RISE BUILDING

JARIWALA MOHAMMADSAHID YUSUF	SEISMIC RESPONSE OF LIQUID STORAGE STEEL TANK ISOLATED WITH VARIABLE FREQUENCY BALL ISOLATOR
PANCHAL CHARMYBEN GURUPRASAD	BEHAVIOUR OF ASYMMETRIC BUILDING WITH VARIABLE FREQUENCY BALL ISOLATOR
PANCHAL ISHAN JITENDRABHAI	EVALUATION OF RESPONSE REDUCTION FACTOR (R) OF RCC FRAMED STRUCTURE HAVING AN ARCHED BEAMS
PATEL DHRUV DAHYALAL	STUDY ON SLAB REINFORCED WITH PSWC BAR
PATEL MANANKUMAR NARESHBHAI	STUDY ON ANCHORAGE ZONE OF POST-TENSIONED MEMBER USING DIFERENT TYPES OF ANCHORAGE SYSTEMS
PATEL UMANG SHASHIKANTBHAI	DYNAMIC BEHAVIOUR OF WINDMILL IN WORKING POSITION
PRAJAPATI MAHESHBHAI BHALABHAI	DESIGN HANDBOOK OF INDUSTRIAL ROOF TRUSS
PRAJAPATI NAYAN YOGESHKUMAR	ANALYTICAL AND EXPERIMENTAL INVESTIGATION OF STONE MASONRY STRUCTURE
RAJPUT NEHA GULABSINGH	COMPARATIVE STUDY ON SILO SUPPORTING STRUCTURE WITH VARIOUS COLUMN ARRANGEMENTS
SHAH PRACHI GOPALBHAI	EFFECT OF WEB OPENINGS IN RCC BEAM AT DIFFERENT LOCATIONS
SHAH RIDDHISH KINESHKUMAR	SEISMIC RESPONSE OF SEGMENTAL BUILDING ISOLATED WITH VARIABLE RADIUS FRICTION PENDULUM SYSTEM
SHAIKH UMARFARUK	ANALYSIS OF HYPERBOLIC COOLING TOWER UNDER TORNADO LOADING
SOLANKI BHARGAVKUMAR THAKORBHAI	EXPERIMENTAL STUDY OF BENDABLE CONCRETE USING HYBRID FIBRES
VAGHELA PARV JITENDRAKUMAR	EXPERIMENTAL STUDY ON SELF-COMPACTING CONCRETE WITH PLASTIC BOTTLE WASTE AS PARTIAL REPLACEMENT OF SAND
VEKARIA RAVI JAYANTIBHAI	PARAMETRIC STUDY OF TURBINE BUILDING UNDER VARIOUS LOADS
VYAS KEVAL HEMENDRABHAI	BI-DIRECTIONAL RESPONSE OF MULTI-STORY BUILDING ISOLATED WITH VARIABLE FREQUENCY BALL ISOLATOR
AKABARI KAUSHIK PRABHUDAS	SELF HEALING CONCRETE BY BACTERIA FROM HOT WATER SPRING
ACHARYA SAI SUDHIR GOVINDRAJAN	PERFORMANCE OF COLD FORMED STEEL SECTION WITH SLOTTED WEB.
FADADU HARSHKUMAR NAVNITBHAI	STUDY ON PLAIN SURFACE WITH WAVE TYPE CONFIGURATION (PSWC) BAR REINFORCED CONCRETE SLAB

LAKHANI TARANGKUMAR TULSIBHAI	SUBSEA MANIFOLD WITH MUDMAT STRUCTURE DESIGN EVALUATION BASED ON PERFORMANCE OF STRESS ANALYSIS
PATEL HARSH JAYANTILAL	SEISMIC RESPONSE OF MULTI STORIED BUILDING ISOLATED WITH VARIABLE FREQUENCY BALL ISOLATOR WITH VARIABLE FRICTION COEFFICIENT
PATEL HIMALIBEN DINESHBHAI	SEISMIC RESPONSE OF ELEVATED LIQUID STORAGE STEEL TANK ISOLATED BY MULTIPLE-VARIABLE FREQUENCY PENDULUM ISOLATOR (MVFPI)
PATEL KELVINKUMAR RAJUBHAI	PARAMETRIC STUDY OF AIR TRAFFIC CONTROL TOWER (ATC)
PATEL MILAN BIPINBHAI	EARTHQUAKE RESPONSE OF GROUND SUPPORTED WATER TANK ISOLATED WITH VARIABLE FREQUENCY BALL ISOLATOR WITH VARIABLE FRICTION CO-EFFICIENT (VFBI)
PATEL TRUPALKUMAR RAJESHBHAI	SEISMIC RESPONSE OF LNG STORANGE TANK WITH CURVED SURFACE SLIDER
RAKHOLIYA MOHIT VITHTHALBHAI	SEISMIC RESPONSE OF LIQUID STORAGE STEEL TANK ISOLATED WITH MULTIPLE VARIABLE FREQUENCY PENDULUM ISOLATOR (MVFPI)
SHAH AKASH NITINKUMAR	SEISMIC RESPONSE OF BUILDING ISOLATED WITH MULTIPLE VARIABLE FREQUENCY PENDULUM ISOLATOR (MVFPI)
SHAH VISHANTKUMAR NILESHBHAI	CHARACTERIZATION AND PARAMETRIC STUDY OF A STRENGTHENING SYSTEM FOR RC BEAM USING BFRP SHEET
SIDDHPURA PRADIP DINESHBHAI	ANALYTICAL STUDY ON THE BAMBOO REINFORCED BUILDING
THAKOR HARSH JAYANTILAL	SEISMIC RESPONSE OF THREE SPAN CONTINUOUS DECK BRIDGE ISOLATED WITH MULTIPLE-VARIABLE FREQUENCY PENDULUM ISOLATOR (MVFPI)