

M.Tech. Dissertation Details

S.NO.	ENROLLMENT NO	NAME	DISSERTATION TITLE	GUIDE NAME	CO-GUIDE NAME
1	0928ME12MT05	POORAN SINGH DHAKAR	EFFECT OF SHAPE AND DEPTH OF NOTCH ON TWISTING STRENGTH OF MEDIUM CARBON STEEL 40C8	DR. PREMANAND S. CHAUHAN	MR. VASUDEV SINGH SENGAR
2	0928ME12MT06	PREM PRAKASH PANDIT	UNSTEADY SIMULATION OF RECTANGULAR FIN FOR COOLING OF TWO WHEELER ENGINE	DR. PREMANAND S. CHAUHAN	MR. JUBAIR H. QURESHI
3	0928ME12MT09	SAIYED JAVED HASAN	EFFECT OF NOTCH ON TENSILE STRENGTH OF EN 8 MATERIAL	DR. PREMANAND S. CHAUHAN	MR. ASHUTOSH BANSAL
4					MS. ADVITEEYA GUPTA
5	0928ME12MT12	MR. UTTAM NARWARIYA	FINITE DIFFERENCE SIMULATION OF FIN FOR COOLING	DR. PREMANAND S. CHAUHAN	MR. JUBAIR H. QURESHI
6	0928ME12MT10	SATYENDRA SINGH GURJAR	VIBRATION ANALYSIS OF MODERATELY THICK SYMMETRIC CROSSPLY LAMINATED COMPOSITE PLATE USING FEM	DR. MANOJ NARWARIYA	MR. ASHUTOSH BANSAL
7	0928ME13MT01	ADVITEEYA GUPTA	EFFECT OF HARDNESS & NOTCH ON STRENGTH OF SUP9A	DR. PREMANAND S. CHAUHAN	MR. PRABHU DAYAL ARYA
8	0928ME13MT04	DEV DUTT DWIVEDI	COMPARISON AND ANALYSIS OF COMPOSITE MATERIAL AND EN47 STEEL FOR LEAF SPRING USING ANSYS 14.5	PROF. V. K. JAIN	MR. SUDHIR SHARMA
9	0928ME13MT08	NEERAJ SARASWAT	FINITE ELEMENT ANALYSIS OF NCI GCI AND EN MATERIALS CAMSHAFTS	DR. PREMANAND S. CHAUHAN	MR. JUBAIR H. QURESHI
10	0928ME13MT11	RAVINANDAN SINGH TOMAR	PREDICTION OF FAILURE LOCATION FOR FILLET WELD JOINT USING FEM	DR. MANOJ NARWARIYA	MR. ASHUTOSH BANSAL
11	0928ME13MT12	SACHIN GUPTA	STRESS ANALYSIS OF BEVEL GEAR TOOTH USING FEA	DR. PREMANAND S. CHAUHAN	MR. JUBAIR H. QURESHI
12	0928ME13MT14	YOGENDRA SINGH YADAV	DYNAMIC ANALYSIS OF ISOTROPIC ANNULAR PLATE USING FINITE ELEMENT METHOD	DR. MANOJ NARWARIYA	DR. AVADESH K. SHARMA
13					MS. ADVITEEYA GUPTA
14	0928ME15MT10	SAURABH PRIYADARSHI	DESIGN AND ANALYSIS OF PROGRESSIVE DIE FOR MANUFACTURING THE GASKET PARTS	DR. PREMANAND S. CHAUHAN	MR. RAJESH PRATAP SINGH
15					DR. AVADESH K. SHARMA
17	0928ME15MT01	ADITYA SINGH	EFFECT OF NOTCH FILLET RADIUS ON TENSILE STRENGTH OF M NOTCHED BAR	DR. PREMANAND S. CHAUHAN	DR. MANOJ NARWARIYA
18					MR. PREM PRAKASH PANDIT
19	0928ME15MT07	SANDEEP AGRAWAL	DESIGN OPTIMISATION OF AIR FILTERS USING ANSYS FLUENT	DR. PREMANAND S. CHAUHAN	MR. PREM PRAKASH PANDIT
20	0928ME15MT09	SATYAVEER RAJPUT	FORECASTING OF FAILURE INITIATION STRESS ANALYSIS IN SINGLE STRAP BUTT WELD JOINT USING FEM ANSYS	DR. MANOJ NARWARIYA	MR. GANESH P S JADON
21	0928ME16MT02	ASHISH SARASWAT	TENSILE AND BENDING ANALYSIS OF COMPOSITE MATERIAL	DR. PREMANAND S. CHAUHAN	MR. PREM PRAKASH PANDIT
22					DR. AVADESH K. SHARMA
23	0928ME16MT03	DEEPAK SONI	EFFECT OF NANO SIO2 ON TENSILE PROPERTIES OF EPOXY NANOCOMPOSITES	DR. MANOJ NARWARIYA	DR. AVADESH K. SHARMA

24	0928ME16MT06	JAY PRAKASH KUMAR	VIBRATION ANALYSIS OF ROLLING ELEMENT BEARING USING ADVANCED TECHNIQUES	DR. PREMANAND S. CHAUHAN	MR. PREM PRAKASH PANDIT
25	0928ME16MT07	SUMIT KUMAR	ANALYSIS OF TEMPERATURE DEPENDENT CREEP BEHAVIOUR OF ALUMINIUM BAR	DR. PREMANAND S. CHAUHAN	MS. ANUPMA AGRAWAL
26					DR. AVADESH K. SHARMA
27	0928ME16MT08	YOGESH SHIVHARE	EFFECT OF COCONUT HUSK LAYER ON THE BEHAVIOR OF INDUSTRIAL HELMET	DR. MANOJ NARWARIYA	NA
28	0928ME17MT01	ADITYA RAJ	EXPERIMENTAL DESIGN FOR OPTIMIZATION OF TURNING PARAMETERS USING TAGUCHI AND ANOVA METHOD	MR. R P SINGH	MR. PREM PRAKASH PANDIT
29	0928ME17MT02	ARUN KUMAR GUPTA	OPTIMUM DESIGN AND ANALYSIS OF A COMPOSITE DRIVE SHAFT OF AUTOMOBILE	MR. S G MISHRA	DR. MANOJ NARWARIYA
30	0928ME17MT07	RANJAN KUMAR	DESIGN AND OPTIMIZATION OF DISC BRAKE ROTOR OF LIGHT MOTOR VEHICLE	DR. MANOJ NARWARIYA	MR. GANESH P S JADON
31	0928ME17MT08	SANTOSH KUMAR TEWARI	MODELLING FEA OPTIMIZATION OF BACKHOE EXCAVATOR ATTACHMENT FOR MAX MACHINE LIFE	DR. PREMANAND S. CHAUHAN	MR. PREM PRAKASH PANDIT
32					MR. JITENDRA KUMAR DUBEY
33	0928ME17MT09	VIVEK KUMAR	ENVELOPE SPECTRUM ANALYSIS FOR ROLLING ELEMENT BEARING FAULTS DIAGNOSIS BY USING KURTOGRAM AND SPECT	MR. GANESH P S JADON	MR. PREM PRAKASH PANDIT
34	0928ME18MT02	AMIT OJHA	INVESTIGATION OF CREEP BEHAVIOUR ON COPPER ROD AT MULTIPLE TEMPERATURE	DR. PREMANAND S. CHAUHAN	DR. AVADESH K. SHARMA
35					MS. ANUPMA AGRAWAL
36	0928ME18MT07	MANISH KUMAR	VIBRATION AND HARMONIC ANALYSIS OF ANNULAR SECTOR SANDWICH PLATE USING FINITE ELEMENT METHOD	DR. MANOJ NARWARIYA	DR. AVADESH K. SHARMA
37	0928ME18MT08	MD DANISH IQBAL	CREEP BEHAVIOUR ANALYSIS OF BRASS BAR ON VARIABLE TEMPERATURE	DR. PREMANAND S. CHAUHAN	MR. PREM PRAKASH PANDIT
38					DR. AVADESH K. SHARMA
39	0928ME18MT09	RANJEET SINGH	DESIGN AND FABRICATION OF EPOXYBASED HIP IMPLANT	DR. MANOJ NARWARIYA	MR. GANESH P S JADON
40	0928ME19MT02	BHAGWAN SINGH KUSHWAH	TRANSIENT ANALYSIS OF EFFECT OF VARYING FIN GEOMETRY ON EFFECTIVENESS OF AUTOMOBILE CYLINDER	MR. PREM PRAKASH PANDIT	DR. MANOJ NARWARIYA
41	0928ME19MT09	MAYARAM	THERMAL ANALYSIS OF EFFECT OF MATERIAL AND FIN GEOMETRY ON CC AUTOMOBILE CYLINDER	DR. MANOJ NARWARIYA	MR. PREM PRAKASH PANDIT
42	0928CE12MT01	ABHISHEK TRIPATHI	MEASUREMENT OF WEIGHT LOSS ON STEEL REINFORCING STEELTHROUGH ELECTROCHEMICAL METHOD	DR. A. S. TRIVEDI	MR. MANOJ SHARMA
43	0928CE12MT02	DEVESH KUMAR	TO ANALYSIS FACTORS CAUSING SCHEDULE DELAY ON THE BASES OF SURVEY REPORT BY RII METHOD	MR. MANOJ SHARMA	DR. A. S. TRIVEDI
44	0928CE12MT08	RAVI SINGH SENGAR	ANALYTICAL STUDY OF INFLUENCE OF PH AND WEIGHT LOSS ON STEEL CORROSION EMBEDDED IN REINFORCED CONCRETE	DR. A. S. TRIVEDI	MR. MANOJ SHARMA
45	0928CE13MT02	ABHISHEK TIWARI	MEASUREMENT ANALYSIS OF CORROSION RATE OF REINFORCED STEEL THROUGH WEIGHT LOSS TECHNIQUE	DR. A. S. TRIVEDI	MR. MANOJ SHARMA
46	0928CE13MT03	AGRAJ SHARMA	ENHANCEMENT THE STRENGTH CHARACTERISTICS OF CONCRETE USING DIFFERENT RATIO OF SUPERPLASTICIZERS	MR. MANOJ SHARMA	

47	0928CE13MT06	DIVYA GUPTA	RISK MANAGEMENT IN CONSTRUCTION PROJECTS OF DEVELOPING COUNTRIES	MR. MANOJ SHARMA	MR. MANOJ SHARMA
48	0928CE13MT09	O.P.S. BHADORIA	ANALYTICAL STUDY EFFECT OF WATER CEMENT RATIO ON THE COMPRESSIVE STRENGTH AND CORROSION OF REINFOR	DR. A. S. TRIVEDI	MR. MANOJ SHARMA
49	0928CE13MT12	RAJENDRA KUMAR RAI	COMPERATIVE STUDY OF CALCIUM PALMITATE BIODIESEL ETHANOL AMINE IN REDUCING THE CORROSION RATE IN REINFORCED STRUCTURES	DR. A. S. TRIVEDI	MR. MANOJ SHARMA
50	0928CE13MT13	RAM VEER TYAGI	COMPRESSIVE STRENGTH AND SPLIT TENSILE STRENGTH BEHAVIOUR OF DEMOLISHED RECYCLED AGGREGATE CONCRETE	DR. A. S. TRIVEDI	MR. MANOJ SHARMA
51	0928CE13MT14	ROHIT SAHU	PERFORMANCE EVALUATION STUDIES ON LOW VOLUME ROADS USING PLASTIC COATED AGGREGATE AND BITUMINOUS MIX	MR. MANOJ SHARMA	MR. MANOJ SHARMA
52	0928CE14MT02	ALOK SUROTHIYA	A PROBABILISTIC SCHEDULE DELAY ANALYSIS IN CONSTRUCTION PROJECTS BY USING RELATIVE IMPORTANCE INDEX	MR. MANOJ SHARMA	DR. A. S. TRIVEDI
53	0928CE14MT04	ASHISH SHARMA	RISK ASSESSMENT AND ITS SIGNIFICANCE IN HIGHWAYS PROJECTS	DR. A. S. TRIVEDI	MR. MANOJ SHARMA
54	0928CE14MT05	DEEPAK TIWARI	RISK ASSESSMENT AND MANAGEMENT IN BUILDING CONSTRUCTION PROJECT	MR. MANOJ SHARMA	DR. A. S. TRIVEDI
55	0928CE14MT09	PIYUSH SINGH TEKALEY	EFFECT OF PARTIAL REPLACEMENT OF MARBLE DUST ON CONCRETE WITH THE ADDITION OF COCONUT COIR	DR. A. S. TRIVEDI	MR. MANOJ SHARMA
56	0928CE14MT10	POONAM SHARMA	UTILIZATION OF STONE DUST IN CEMENT CONCRETE PAVER BLOCKS FOR RURAL ROADS	DR. A. S. TRIVEDI	MR. B.P. MUDGAL
57	0928CE14MT11	PRADEEP KUMAR IMLIYA	EFFECT OF OPENEING SHAPES AND SIZES ON GRAVITY DAM	MR. B.P. MUDGAL	MR. JUBAIR H. QURESHI
58	0928CE14MT13	RAHUL SINGH YADAV	USE OF WASTE PLASTIC IN BITUMINOUS ROAD CONSTRUCTION	DR. A. S. TRIVEDI	MR. MANOJ SHARMA
59	0928CE14MT16	SHIVENDRA SINGH YADAV	INTEGRATED METHODOLOGY FOR PROJECTS RISK MANAGEMENT	MR. MANOJ SHARMA	
60	0928CE14MT17	VARSHA BATHAM	ASSESSMENT OF DELAY CAUSES IN CONSTRUCTION PROJECTS	MR. MANOJ SHARMA	DR. A. S. TRIVEDI
61	0928CE15MT01	ABHISHEK MISHRA	A COMPARATIVE STUDY OF ACID AND BASE ON CORROSION OF STEEL EMBEDDED IN CONCRETE	DR. A. S. TRIVEDI	MR. MANOJ SHARMA
62	0928CE15MT02	AKASH CHAUHAN	INTERPRETATION OF RISKS FACTORS IN BUILDING CONSTRUCTION PROJECTS	MR. MANOJ SHARMA	DR. A. S. TRIVEDI
63	0928CE15MT03	AKASH PANDEY	CRITICAL SUCCESS FACTORS FOR CONSTRUCTION PROJECTS MANAGEMENT	MR. MANOJ SHARMA	
64	0928CE15MT04	AKSHAY SHARMA	DELAY AND ITS EFFECT ON THE DISTRIBUTE OF CONSTRUCTION PROJECTS IN INDIA	MR. MANOJ SHARMA	
65	0928CE15MT05	AMAN MALLIK	RUBY MICA DUST AS A REPLACING MATERIAL IN DESIGN MIX CONCRET E	MR. B.P. MUDGAL	
66	0928CE15MT06	ANKIT SHARMA	FEASIBILITY OF CEMENT CONCRETE WITH PARTIALLY REPLACING CEMENT THROUGH MARBLE DUST	DR. A. S. TRIVEDI	MR. MANOJ SHARMA
67	0928CE15MT08	ARPIT KULSHRESHTHA	TO ANALYSE VARIOUS RISK IN CONSTRUCTION PROJECTS	MR. MANOJ SHARMA	DR. A. S. TRIVEDI
68	0928CE15MT09	ARPIT SINGH BHADORIYA	VIABILITY OF CEMENT CONCRETE WITH PLASTIC PET BOTTLES AS FINE AGGREGATE REPLACEMENT	DR. A. S. TRIVEDI	MR. MANOJ SHARMA
69	0928CE15MT11	HIMANSHU GUPTA	AN EXPERIMENTAL STUDY OF NATURAL SOIL SUBGRADE STABILIZATION USING WHEAT HUSK ASH AND POLYPROPYLENE	DR. A. S. TRIVEDI	MR. MANOJ SHARMA

70	0928CE15MT12	NEHA KHARE	ANALYSIS OF EFFECT OF HUMAN HAIR IN COMPRESSIVE SPLIT TENSILE STRENGTH OF CONCRETE	DR. A. S. TRIVEDI	MR. MANOJ SHARMA
71	0928CE15MT15	PRIYA RAO	FACTORS AFFECTING TIME AND COST OVERRUN IN BUILDINGS CONSTRUCTION PROJECTS	MR. MANOJ SHARMA	DR. A. S. TRIVEDI
72	0928CE15MT16	TARUN SINGH SIKARWAR	FACTORS AFFECTING CONSTRUCTION LABOUR PRODUCTIVITY IN CHAMBAL REGION	MR. MANOJ SHARMA	DR. A. S. TRIVEDI
73	0928CE15MT18	YASH UPADHYAY	TO ANALYSE FACTORS OF DELAY IN CONSTRUCTION PROJECT ON THE BASIS OF QUESTIONNAIRE SURVEY	MR. MANOJ SHARMA	DR. A. S. TRIVEDI
74	0928CE16MT02	ANKIT SHRIVASTAVA	A METHODOLOGY FOR ASSESSING CONSTRUCTION BUILDING PROJECT DELAY	MR. MANOJ SHARMA	DR. A. S. TRIVEDI
75	0928CE16MT04	BANKELAL PRAJAPATI	FACTORS AFFECTING TIME AND COST OVERRUN IN BUILDINGS CONSTRUCTION PROJECTS BY USING TWO WAY ANOVA HY	MR. MANOJ SHARMA	DR. A. S. TRIVEDI
76	0928CE16MT07	DHARMENDRA SINGH	SIMULATION OF RISKS FACTORS IN BUILDING CONSTRUCTION PROJECTS	MR. MANOJ SHARMA	
77	0928CE16MT09	KAMINI TOMAR	EVALUATE OF ASSESSMENT TOOL FOR CONSTRUCTION INDUSTRY	MR. B.P. MUDGAL	
78	0928CE16MT13	RAJAN GUPTA	MONTE CARLO SIMULATION APPLICATIONS FOR PROJECT RISK MANAGEMENT	MR. MANOJ SHARMA	DR. A. S. TRIVEDI
79	0928CE16MT16	SIDDHARTH PATHAK	CAUSES OF DELAY IN CONSTRUCTION PROJECTS	MR. MANOJ SHARMA	DR. A. S. TRIVEDI
80	0928CE16MT17	TRILOK GOYAL	USE OF INDUSTRIAL WASTE MILL SCALE AS A REPLACING MATERIAL IN DESIGN MIX CONCRETE	MR. B.P. MUDGAL	
81	0928CE16MT18	YASHVANT SIMOLIYA	RISK MANAGEMENT IN CONSTRUCTION PROJECTS	MR. MANOJ SHARMA	DR. A. S. TRIVEDI
82	0928CE17MT02	AMAN GUPTA	LEND UP OF CONCRETE PAVER WITH POLYPROPYLENE FIBRE AT CONTROLLED PERCENTAGE	MR. B.P. MUDGAL	MR. MANOJ SHARMA
83	0928CE17MT04	ANOOP RAJPUT	USE OF WASTE PAPER POLYPROPYLENE FIBER TO STUDY THE PERFORMANCE OF CONCRETE	DR. A. S. TRIVEDI	
84	0928CE17MT05	ASHVANI JAIN	UTILIZATION OF NANOTECHNOLOGY IN CONCRETE	MR. B.P. MUDGAL	MR. MANOJ SHARMA
85	0928CE17MT06	CHAUDHRY VIKRANT SINGH	IMPROVEMENT OF PAVEMENT SOIL SUBGRADE USING CONSTRUCTION WASTE	MR. MANOJ SHARMA	MR. B.P. MUDGAL
86	0928CE17MT07	DIPTI SHAKYA	EVALUATE CHI TEST APPLICATION FOR CONSTRUCTION PROJECTS	MR. MANOJ SHARMA	DR. A. S. TRIVEDI
87	0928CE17MT09	KAMALKANT SAXENA	RISKS MANAGEMENT STRATEGIES IN INDIAN INFRASTRUCTURE PROJECTS	MR. MANOJ SHARMA	MR. B.P. MUDGAL
88	0928CE17MT12	NEHA MANDHAN	ESTABLISHING RISK MANAGEMENT FACTORS FOR CONSTRUCTION PROJECTS IN INDIA	MR. MANOJ SHARMA	MR. B.P. MUDGAL
89	0928CE17MT14	SRASTI SHARMA	DELAY ANALYSIS IN INFRASTRUCTURE PROJECTS	MR. MANOJ SHARMA	MR. B.P. MUDGAL
90	0928CE17MT17	ZOEB TAIZOON DOHADWALA	AN INTEGRATED EVALUATION FOR FEASIBILITY STUDY OF URBAN MASS TRANSIT FACILITY FOR DAHOD CITY	DR. A. S. TRIVEDI	
91	0928CE18MT01	ANIRUDH KUMAR MAURYA	IMPLEMENTATION OF THE AHP IN CONSTRUCTION PROJECT MANAGEMENT	MR. MANOJ SHARMA	MR. B.P. MUDGAL
92	0928CE18MT02	ATUL JADON	COMPARATIVE ANALYSIS BETWEEN THE CONVENTIONAL CONCRETE AND BACTERIAL CONCRETE	MR. MANOJ SHARMA	
93	0928CE18MT05	DEEPENDRA	CTIVITY OVERLAPPING TECHNIQUE FOR EARLY COMPLETION OF CONSTRUCTION PROJECT	MR. B.P. MUDGAL	
94	0928CE18MT07	HONEY PRAJAPATI	A FUZZY SYNTHETIC APPROACH FOR RISK ASSESSMENT IN BUILDING PROJECTS	MR. B.P. MUDGAL	

95	0928CE18MT09	LALITA DEVI	SEISMIC ANALYSIS OF DIAGRID FRAME STRUCTURE OVER CONVENTIONAL STRUCTURE	MR. MANOJ SHARMA	
96	0928CE18MT10	MOHIT AGRAWAL	ANALYSIS OF CRITICAL RISK FACTORS IN CONSTRUCTION PROJECTS	MR. MANOJ SHARMA	MR. B.P. MUDGAL
97	0928CE18MT11	MRITYUNJAY	APPLICATION IMPACT OF SLUDGE ON RECYCLED CONCRETE WITH FIBER IMPLICATIONS	MR. MANOJ SHARMA	
98	0928CE18MT12	NEHA TIWARI	TIME COST TRADE OFF IN CONSTRUCTION PROJECT MANAGEMENT	MR. MANOJ SHARMA	
99	0928CE18MT13	PIYUSH AGARWAL	RESEARCHBASED REPORT INTO THE PROJECT SCHEDULE AND COST OVERRUNS	MR. MANOJ SHARMA	
100	0928CE19MT02	DHARMENDRA KATROLIA	THE SUITABILITY OF SUPPLEMENTARY CEMENTITIOUS MATERIALS SCMS LIKE FLY ASH AND HYPO SLUDGE	MR. B.P. MUDGAL	
101	0928CE19MT07	PIYUSH KUMAR	PROPERTIES AND CHARACTERISTICS OF LEAN CONCRETE MADE WITH RECYCLED COARSE AGGREGATE AND FLY ASH	DR. A. S. TRIVEDI	