

ME-Awarded Students from 2020 to 2023

S. No.	Name of Candidate	Sch. No.	Title	Specialization	Name of Guide	Date of Exam.
1	Chandan Mandal	0108CE17ME42	An experimental study on use of quarry dust to replace sand in concrete for dry lean concrete.	ME-TPE	Dr. S.S. Goliya	24.02.2020
2	Anand Kumar Singh	0108CE17ME38	Comprehensive study on effect of partial replacement of natural sand by artificial sand and cement by rice husk ash on characteristics strength of concrete.	ME-TPE	Prof. Bharat Singh Chauhan	14.08.2020
3	Abhishek Singh Chauhan	0108CE17ME37	Analysis of the traffic problems and comprehensive study on the traffic strategies & suggestions on traffic improvement at Madavganj Chowk in Vidisha City.	ME-TPE	Prof. Sanjay Saraswat	14.08.2020
4	Sadaf Ahmed Khan	0108CE16ME26	Pyrolysis using waste plastic material for low cost fuel oil.	ME-ENV	DR. Rakesh Mehar	08.08.2020
5	Shafaq Ahmed Khan	0108CE16ME18	Experimental analysis of composite paver blocks utilizing plastic material.	ME-CTM	Prof. Sanjay Saraswat	08.08.2020
6	Ashmika Raj Jain	0108CE18ME37	Development of a systematic approach for sustainable maintenance management system for road network in India.	ME-TPE	Dr. S.S. Goliya	10.08.2020
7	Nikhat Ara Abbasi	0108CE18ME25	Application of Geo cell in Landfill.	ME-ENV	Dr. Rajeev Jain	12.09.2020
8	Prachi Singh	0108CE18ME07	Analysis of Soil profile using Plaxis 2D	ME-CTM	Dr. Rajeev Jain	12.09.2020
9	Gaurav Sinha	0108CE15ME06	Strength studies by using fly ash and quarry dust by Geopolymer concrete.	ME-CTM	Dr. Pramod Sharma	14.09.2020
10	Alok Kumar Shukla	0108CE18ME01	Impact of fly ash and marble powder on strength of pavement quality concrete.	ME-CTM	Prof. Sanjay Saraswat	14.09.2020
11	Prateek Saxena	0108CE18ME09	Feasibility of Glass Reinforced Plastic (GRP) waste power for making Polymer Composites	ME-CTM	Dr. Sanjay Bhandari	19.09.2020
12	Veer Abhimanyu	0108CE18ME46	Methods of Estimation of Passenger car unit at unsignalized Intersection-A review.	ME-TPE	Dr. S.S. Goliya	20.09.2020
13	Koustubh Khandaitkar	0108CE17ME44	A Design analysis of proposed multistory building including smart parking in MP Nagar Zone-II: A case study	ME-TPE	Dr. S.S. Goliya	20.09.2020
14	Parbeen Bano	0108CE18ME06	Analysis and design of retrofitting of existring building columns by SFRC, RC and FRP Jacketing technique.	ME-CTM	Dr. Pramod Sharma	05.10.2020
15	Shivam Gupta	0108CE17ME15	Analysis and comparative study of steel dome structure for open stage ground of SATI using different steel section with the help of Staad Pro.	ME-CTM	Dr. Pramod Sharma	05.10.2020
16	Himanshu Jain	0108CE18ME39	Maintenance and rehabilitation assessment of airfield pavement based on function and structural evaluation.	ME-TPE	Dr. Pradeep Purohit	13.10.2020
17	Nitin Kumar Shukla	0108CE18ME41	Study on parking demand analysis & management	ME-TPE	Prof. Tanu Chaturvedi	13.10.2020
18	Sherin Khan	0108CE17ME51	Use of ceramic tile waster in concrete mix by partial replacement of coarse aggregate an experimental study.	ME-TPE	Prof. K.K. Punjabi	24.10.2020
19	Shalini Vishwakarma	0108CE18ME44	Implementation of intelligent transportation systems for improvement of urban traffic congestion – A study	ME-TPE	Dr. S.S. Goliya	24.10.2020
20	Hitesh Gulani	0108CE17ME06	Design and Estimation of House for Flood Prone Regions	ME-CTM	Dr. Bablu Kirar	26.12.2020
21	Priyanka Raghuwanshi	0108CE17ME13	Improvement of the Physical Characteristics of Fibre Reinforced Concrete by using Industrial Waste Polymer as Fibre	ME-CTM	Dr. Bablu Kirar	26.12.2020
22	Madhav Singh Yadav	0108CE15ME10	Comparative study of conventional bricks with hypo sludge and fly ash bricks.	ME-CTM	Dr. Rajeev Jain	30.12.2020
23	Prashant Tiwari	0108CE15ME43	Study of traffic congestion & controlling strategies at rameleela squar, vidisha	ME-TPE	Dr. Pradeep Purohit	30.12.2020
24	Jitendra Patel	0108CE18ME04	Feasibility Studies for The Development of Fly-Ash Based Geopolymer Concrete Suitable for Roller Compacted Pavement	ME-CTM	Dr. J.S. Chauhan	09.01.2021

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25	Sourabh Bhargav	0108CE18ME16	Feasibility Studies for The Development of Fly-Ash Based Geopolymer concrete suitable for White Topping overlay on Pavement	ME-CTM	Dr. J.S. Chauhan	09.01.2021
26	Ravi Ranjan	0108CE18ME14	Significance of Bamboo reinforcement in cement concrete.	ME-CTM	Prof. Sanjay Saraswat	12.01.2021
27	AKSHAY HINGE	0108CE18ME33	Development of a Systematic Approach for Effective Use of Reversible FASTag Lane and Overload Penalty Policy on Hybrid Toll Plazas	ME-TPE	Prof. Tanu Chaturvedi	12.01.2021
28	Surbhi Awasthi	0108CE17ME33	Impact on the behavior soil using Rice husk ash and sugarcane bagasse ash.	ME-ENV	Dr. A.K. Saxena	04.02.2021
29	Rohit Gupta	0108CE18ME26	Performance evaluation effluent treatment plant at Sanchi Digh Sangh, Bhopal	ME-ENV	Dr. A.K. Saxena	04.02.2021
30	JAI ram KUSHWAHA	0108CE18ME40	A Study of Black Cotton Soil Stabilization with Lime and Waste Plastic Bottle Stirrup	ME-TPE	Dr. Bablu Kirar	15.5.2021
31	SHIVAM GURU	0108CE18ME45	Assessment of Black Cotton Soil By use of Ceramic Dust, RBI Grade 81 and Lime (A Review)	ME-TPE	Dr. Bablu Kirar	15.5.2021
32	Shailendr bale	0108CE18ME13	Utilization of recycled concrete aggregate with rice husk ash for concrete construction : A review	ME-CTM	Dr. B.S. Chauhan	15.5.2021
33	Dhawal Mishra	0108CE16ME08	Energy and Daylight Simulation in Civil Engineering Building of SATI.	ME-CTM	Dr. Pramod Sharma	21.06.2021
34	Akansha Dangi	0108CE18ME20	Water Filtration by Rapid Sand Filter.	ME-ENV	Dr. Pramod Sharma	21.06.2021
35	Adil Khan	0108CE18ME19	Accelerated production of Bio-gas using solar energy.	ME-ENV	Dr. A.K. Saxena	28.06.2021
36	Tasneem Kausar	0108CE18ME28	Study of strength properties of concrete containing waste foundry sand.	ME-ENV	Dr. A.K. Saxena	28.06.2021
37	Anurag Dubey	0108CE18ME35	Analysis of Utilising Waste Materials in Road Construction	ME-TPE	Dr. S.S. Goliya	2.7.2021
38	Yash Chaurasiya	0108CE18ME48	Interlocking Pervious Concrete Paver Block with Fly Ash & Coconut Fiber.	ME-TPE	Dr. S.S. Goliya	2.7.2021
39	Mridul Sharma	0108CE17ME25	Efficient Water Supply Network System its Analysis and Minimizations of Non-Revenue Water.	ME-ENV	Dr. A.K. Saxena	12-08-21
40	Akanchha Patel	0108CE16ME20	A Case Study of calculate Risk Index Factor in Adampur Dump Yard by using Leachate.	ME-ENV	Dr. A.K. Saxena	12-08-21
41	Shashichandra Kumar Tiwari	0108CE19ME28	Investigating The Properties Of M-30 Grade Concrete Containing M-Sand as a Fine Aggregate".	ME-TPE	Dr. Shubha Khatri	28.08.2021
42	Ramkrishna Birla	0108CE18ME11	A Study of Utilization of Waste Materials in Concrete Production for Rigid Pavement Construction	ME-CTM	Dr. B.S. Chauhan	23.10.2021
43	Abhishek Rai	0108CE18ME31	Review of Methods for Maintenance of Flexible Pavement by White Topping	ME-TPE	Dr. Bablu Kirar	23.10.2021
44	Anil Suryawanshi	0108CE17ME39	Experimental Study on Complete Replacement of Cement by Fly-ash in Concrete by using Sodium Hydroxide and Sodium Silicate Solution	ME-TPE	Dr. B.S. Chauhan	16.10.2021
45	Saurabh Mishra	0108CE17ME49	A study on behaviour of Expansive soil with combination of Coconut and Sisal Fibre for use in Pavement Subgrade	ME-TPE	Dr. B.S. Chauhan	16.10.2021
46	Sourabh Shukla	0108CE18ME12	Planning & scheduling of academic building at Rewa using MS-Project.	ME-CTM	Prof. K.K. Punjabi	14.11.2021
47	Prabhanshu Mishra	0108CE16ME25	Self Purification Potential of River Betwa	ME-ENV	Dr. Rajeev Jain	18.11.2021
48	Samkit Jain	0108CE18ME43	Development of methodology for prediction of traffic accidents fatality in Vidisha City using MATLAB.	ME-TPE	Dr. Rakesh Mehar	10.12.2021
49	Anshul Kumar Nema	0108CE18ME34	Studies of Non-Motorized Transport System & its Measure to Improve Traffic Flow at Street.	ME-TPE	Prof. Tanu Chaturvedi	10.12.2021
50	Aditya Paliwal	0108CE18ME32	Experimental Analysis on using recycled CLC and AAC block dust. An cementitious material in rigid pavement for cost effective pavement design.	ME-TPE	Prof. Sooraj Jain	25.01.2022
51	Syed Ali Mutaza Zaidi	0108CE19ME08	Preparation of Geopolymer Cement with Dry Activators by One Part System.	ME-CTM	Dr. J.S. Chauhan	25.01.2022
52	Gourav Swarnkar	0108CE16ME09	Scheduling of Bhopal Metro Project using Primavera P6.	ME-CTM	Prof. K.K. Punjabi	01.04.2022

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53	Yashraj Singh	0108CE15ME18	An Experiment Analysis on usage of LDPE in Bitumanous Concrete Pavement.	ME-CTM	Prof. Sooraj Jain	01.04.2022
54	Sonal Saxena	0108CE20ME42	Strengthen of road embankment by by geogrid and improvement of sewerage system.	ME-TPE	Prof. Sooraj Jain	08-06-22
55	Geetika Saxena	0108CE15ME37	Prioritization of road networks for rural roads improvement with analytical hierarchy process (AHP)	ME-TPE	Dr. S.S. Goliya	12.06.2022
56	Divya Sharma	0108CE20Me29	Comparison study & analysis of Granular sub-base material and cement treat sub-base material in flexible pavement for six laning of Chittoor-Thatchur Project Tamilnadu.	ME-TPE	Prof. Sanjay Saraswat	12.06.2022
57	Raghvendra Pratap Singh Rajput	0108CE20ME34	Experimental study on the aging of different grade of bitumin for for Bituminus concrete mixes.	ME-TPE	Dr. S.S. Goliya	24.06.2022
58	Ramraj Prajapati	0108CE15ME44	Application of waste crumb rubber in semi dense bitumen as modifier.	ME-TPE	Dr. S.S. Goliya	24.06.2022
59	Praveen Kumar Sharma	0108CE17ME11	Experimental investigation of concrete with Marble dust powder and demolition waste to enhance its properties.	ME-CTM	Dr. Pradeep Purohit	07.07.2022
60	Neerah Prabhakar	0108CE14ME43	Effect of mixing fibre stabilizer in stone matrix asphalt prepared using different aggregates.	ME-TPE	Dr. S.S. Goliya	14.07.2022
61	Rajneesh Prajapati	0108CE17ME46	Invetigating the causes of frequent failures on maintained pavement roads.	ME-TPE	Prof. Sanjay Saraswat	14.07.2022
62	Shashank Pathak	0108CE20ME23	Feasibility studies for use of ceramic sanitary waste as coarse and fine aggregate concrete paver block.	ME-ENV	Prof. Sooraj Jain(Discharge from duty on 30 June2022)/Dr. Rajeev Jain	16.07.2022
63	Jeetindra Sharma	0108CE18ME24	Design of waste wa ter treatment plant based on bio-filtration recirculation reactor (BRR) technology for SATI Campus, Vidisha (M.P.)	ME-ENV	Dr. Pramod Sharma	16.07.2022
64	Vijay Sheel Mishra	0108CE18ME18	Analysis on selection of optimized percentage of recycled concrete aggregates and blast furnance slag as Granular sub base material use in pavement	ME-CTM	Prof. Sanjay Saraswat	30.07.2022
65	Arun Pratap Singh	0108CE15ME33	Factors affecting the proper IES soil with fly ash.	ME-TPE	Prof. Sanjay Saraswat	30.07.2022
66	Ramraj Baghel	0108CE20ME35	Trip Generation of urban freight case study of Vishkhapatnam.	ME-TPE	Prof. Sanjay Saraswat	01.08.2022
67	Rohit Raghuwanshi	0108CE20ME38	Evaluation of sustainability intrgration index of metro and buses through user perception.	ME-TPE	Dr. Shunbha Khatri (Discharge from duty on 30 June2022)/ Dr. Rajeev Jain	02.08.2022
68	Koushalendra Singh Tomar	0108CE16ME38	A case study of Parking demand at District Bus Stand Vidisha	ME-TPE	Dr. S.S. Goliya	02.08.2022
69	Raj Babu Singh Bhaghel	0108CE14ME16	Smart city projects management in India.	ME-CTM	Dr. Rajeev Jain	02.08.2022
70	Sunil Kumar Jaimini	0108CE09ME23	AN EXPERIMENTAL STUDY ON CONCRETE USING TYRE RUBBER AND REPLACING AGGREGATES	ME-CTM	Dr. Rajeev Jain	11.08.2022
71	Pramod Malviya	0108CE09ME20	PERFORMANCE STUDY ON CONCRETE WITH PARTIAL REPLACEMENT OF CEMENT BY FLY ASH AND ADDING COCONUT FIBER	ME-CTM	Dr. Rajeev Jain	11.08.2022
72	Anuradha Tiwari	0108CE20ME20	A Study for analysis of municipal solid wasre potential to bioenergy for electricity generatiion in Bhopal	ME-ENV	Dr. Shunbha Khatri (Discharge from duty on 30 June2022)/ Dr. Rajeev Jain	06.8.2022

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73	Deepika Yadav	0108CE20ME21	A study on the method for treatment off-waste management.	ME-ENV	Prof. Tanu Chaturvedi (Discharge from duty on 30 June2022)	06.8.2022
74	Shubhas Maheswari	0108CE17ME32	Retrofitting of Badwai Sewage treatment plant	ME-ENV	Dr. Pradeep Purohit	18.10.2022
75	Vinay Yadav	0108CE20ME24	Mathematical computation of water quality index for Morena City	ME-ENV	DR. Bablu Kirar	18.08.2022
76	Anjali Tiwari	0108CE20ME19	Physico chemical Analysis of Betwa River near Mandideep Industrial areas.	ME-ENV	Dr. Shunbha Khatri (Discharge from duty on 30 June2022)/ Dr. Rajeev Jain	02.09.2022
77	Vijay Sheel Mishra	0108CE18ME18	Analysis on selection of optimized percentage of recycled concrete aggregates and blast furnance slag as Granular sub base material use in pavement	ME-CTM	Prof. Sanjay Saraswat	
78	Abhishek Kumar soni	0108CE20ME25	Comparison study on R.A.P. with old asphalt aggregate with virgin bitumen.	ME-TPE	Dr. S.S. Goliya	
79	Yash Jha	0108CE20ME25	Experimental study on the soil stabilization of expansive soil with lime and marble dust.	ME-TPE	Dr. Bablu Kirar	18.8.2022
80	Ramswaroop	0108CE19ME24	Minimizing the swelling pressure by alluminium scrap of black contton soil.	ME-TPE	Dr. Rajeev Jain	14.11.2022
81	Sandeep Yadav	0108CE19ME27	To improve the properties of cohesive non-swelling soil with the help to marble dust and rubber waste.	ME-TPE	Dr. Rajeev Jain	20.12.2022
82	Shivanju Dongre	0108CE20ME40	Experimental study on stone matrix asphalt using palm fiber.	ME-TPE	Dr. S.S Goliya	06.03.2023
83	Megha Sahu	0108CE20Me32	Experimental studies on the using of plastic waste for dense bituminous macadam .	ME-TPE	Dr. Rakesh Mehar	06.03.2023
84	Vedprakash Gautam	0108CE20ME18	Analysis of M25 Grade of self-healing concrete by partial replacement of coarse aggregate with E-waste.	ME-CTM	Dr. Pramod Sharma	08.04.2023
85	Sachin Kumar Sammarwar	0108CE19ME25	Experimental study on the subgrade soil stabilization and comparision of between reclaimed asphalt pavement and lime stone power.	ME-TPE	Dr. Bablu Kirar	08.04.2023
86	Himanshu Dixit	0108CE18ME23	Experimental studies of Physco-Chemical & Biological Parameters on Betwa River.	ME-ENV	Prof. K.K. Punjabi	28.04.2023
87	Arpit Jain	0108CE21ME03	Comperataive analysis of strength of Eco-friendly mortar made with partial replacementof natural fine aggregate with fly ash.	ME-CTM	Dr. Sanjay Bhandari	18.4.2023
88	Jitendra Kumar Ahirwar	0108CE19ME20	Evaluation of bituminous concrete mix using demolished aggregate alongwith VG-30 and PMB-40 Grade bitumen.	ME-TPE	Dr. S.S. Goliya	15.5.2023