

Department of Civil Engineering

List of Final Year Project (2023-24)

Academic Year	Group No.	Name of Student	Name of Guide/Mentor	Project Title	Sponsored/ Non-sponsored
2023-24	A	Gangurde Akash Bhagwan	Prof.(Dr.) Ketan A. Salunke (PhD)	Design of zero energy building in urban areas	Non-sponsored
		Ilag Saurabh Motiram			
		Ipper Pushkar Rajiv			
		Jadhav Saurabh Darasing			
2023-24	D	Chaure Harshada Shivaji	Prof.(Dr.) Rahul T. Pardeshi (PhD)	Enhancing properties of cement by utilizing Polythelene Terpethalate (PET) waste and Metakaolin minerals for sustainable solution	Non-sponsored
		Kamdi Ajay Bandu			
		Katkade Bhushan Ramlal			
2023-24	E	Kawar Ankita Chandrashekhar	Prof.(Dr.) Rahul T. Pardeshi (PhD)	Analysis and performance of waste steel slag as pavement material for construction of road	Non-sponsored
		Khandarkar Aniruddha Vijay			
		Leve Aniruddha Vinayak			
		Mahale Kadambari Keshav			
2023-24	G	Bhadane Dewang Rajesh	Prof. Sachin U. Pagar (ME Structures)	Rolling barrier system	Non-sponsored
		Bhadane Vipul Dadaji			
		Jadhav Roshan Sanjay			
		Dive Jayshree Tanaji			
2023-24	H	Chumbhale Nikhil Somnath	Prof. Sachin U. Pagar (ME Structures)	Planning, Scheduling and allocating of resources for multi storied structures using microsoft project software	Non-sponsored
		Pawar Akshay Ramchandra			
		Deshmukh Rajeshwari Bharat			
		Pawar Himanshu Manik			
2023-24	J	Naik Yashashree Santosh	Prof. Tushar R. Shinde (ME Structures)	Roll safety using rolling barriers	Non-sponsored
		Malle Gaurav Ashok			
		Mahale Trupti Vinod			
		Marathe Pratik Anil			
2023-24	K	More Amol Rajendra	Prof. Tushar R. Shinde (ME Structures)	High volume fly ash concrete using coconut Coir	Non-sponsored
		More Suraj Prakash			
		Ahire Sujata Bhaskar			
		Naik Yashashree Santosh			
2023-24	M	Dalavi Deepak Sandeep	Prof. Madhuri Z. Khairnar (ME Structures)	Analysis of Bacterial Healing Concrete	Non-sponsored
		Dhatrak Saurabh Somnath			
		Dhumal Asmita Ramnath			
2023-24	N	Nutan Eknath Bendkoli	Prof. Madhuri Z. Khairnar (ME Structures)	Rapid construction and low cost housing shipping container	Non-sponsored
		Yash Anil Bhadane			
		Gavit Pratiksha Balu			
		Lad Om Ravindra			



2023-24	O	Waghmare Vishwaratna Baburao	Prof. Madhuri Z. Khairnar (ME Structures)	Strength properties of Concrete when mixed with Graphene Oxide	Non-sponsored
		Lahane Abhishek Vilas			
		Shinde Sandesh Santosh			
2023-24	P	Patil Piyush Yograj	Prof. Kiran M. Deore (ME Structures)	Production of Refused Derived Fuel by using domestic inorganic waste	Non-sponsored
		Pawar Umesh Harishchandra			
		Rike Utkarsh Pravinkumar			
2023-24	Q	Gaikwad Madhuri Chintaman	Prof. Kiran M. Deore (ME Structures)	Slope Stability Analysis and mitigation of landslide along Kasara ghat using software Plaxis 2D	Non-sponsored
		Gawali Sandip Kantilal			
		Chaudhari Hemlata Ramesh			
		Baviskar Udit Kailas			
2023-24	S	Dhatingan Akash Bhushan	Prof. Pradeep T. Kumawat (ME Geotechnical Engineering)	Experimental study on use of steel slag as granular column for ground improvement in geotechnical engineering	Non-sponsored
		Chavan Kapil Suresh			
		Nikam Mukul Milind			
		Balkawade Deva Deepak			
2023-24	T	Vhyavhare Mohit Vijay	Prof. Pradeep T. Kumawat (ME Geotechnical Engineering)	Analysis and design of offshore skid structure by modular design technique	Non-sponsored
		Aditya Vinod Thorat			
		Aditya Dattatray Avhad			
		Dhatingan Akash Bhushan			
2023-24	V	Kakad Gayatri Shivaji	Prof. Dipak D. Shelke (ME Construction Management)	Percolated Concrete Road	Non-sponsored
2023-24	W	Bhoye Himanshu Jayram	Prof. Dipak D. Shelke (ME Construction Management)	Risk analysis of precast bridge structure	Non-sponsored
		Chaugule Sarang Popat			
		Chavan Nikhil Vidhyadhar			
		Deshmukh Prasad Sanjay			
2023-24	Y	Patil Sunny Namdeo	Prof. Nishigandha R. Nimase (ME Structures)	Casestudy of Water supply system	Non-sponsored
		Patil Sushant Ashok			
		Mondhe Gaurav Ambadas			
		Patil Parag Pravin			

Prof. Dr. K. A. Salunke
Head of Civil Department

Prof. Dr. S. B. Bagal
Principal (LGNSCOE)

