



**ZEAL EDUCATION SOCIETY'S**  
**ZEAL COLLEGE OF ENGINEERING AND RESEARCH**  
**NARHE | PUNE -41 | INDIA**



Record No.: ZCOER-ACAD

Revision: 00

Date: 01/04/2021

**LIST OF SELECTED PROJECT TOPIC ALONG WITH ALLOCATED GUIDE (2020-21)**

GROUP NO	GROUP MEMBERS	PROJECT TITLE	NAME OF GUIDE
CE- 01	Akshta Wagh	IoT Based Leakage detection system for water supply scheme	Prof G S Anaokar
	Nitin Mandare		
	Lavanya Gurav		
	Vishal Wagh		
CE- 02	Kunal Garje	Structural Audit and Retrofitting of RCC Structures	Prof A V Wakchaure
	Digvijay Jadhav		
	Akash Rasal		
	Omkar Jagtap		
CE- 03	Prathamesh Pote	Study of Landslides around dam site: A Case study of Malin Village	Prof G S Anaokar
	Swapnil Kamthe		
	Jeevan Khedekar		
	Swapnil Gaikwad		
CE- 04	Malavade Shriram	Seismic Analysis of RCC Structures with Various Type of Bracing System using ETAB	Prof A V Wakchaure
	Khochare Nikhil		
	Tekale Kalyani		
	Sneha Talkokul		
CE- 05	Akshay Bagmode	EFFECTIVE REPLACEMENT OF CEMENT BY GGBS & CERAMIC WASTE FOR ESTABLISHING SUSTAINABLE CONCRETE	Prof A K Chorage
	Ansarwadkar Kumbhar Akash		
	Andhare Supriya		
	Patkar Prajakta		
CE- 06	Pooja Pisal	STEEL INTENSIVE BUILDING FOR RURAL APPLICATION	Prof A V Wakchaure
	Varsha Rane		
	Nidhi Borkar		
	Ketan Tambat		



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CE- 07	Sandesh Ghodke	Prediction of Pan Evaporation by Artificial Neural Network	Prof A R Bansode
	Pornima Hadap		
	Yash Pawar		
	Rohitkumar Mate		
CE- 08	Yash Inamke	Experimental study of SBR using Moving Beds	Prof A R Bansode
	Sarang Joshi		
	Onkar Karad		
	Shreyash Orse		
CE- 09	Shrishail Khirapate	Jambhulwadi Lake water remediation	Dr J S Lalwani
	Shubham Chalagire		
	Pragati Rathod		
	Yogesh Sapakale		
CE- 10	Santosh Jori	Soil stabilization by using spent wash	Dr J S Lalwani
	Santosh Khetawat		
	Nikhil Kale		
	Shubham Ekal		
CE- 11	Rakshit Nalla	Effect of polypropylene fibre reinforcement on concrete as compared to normal concrete	Prof A K Chorage
	Sumit Chavale		
	Manoj Nila		
	Saichintan Pawar		
CE- 12	Madhuri Vitekar	FERROCEMENT TECHNOLOGY	Prof P W Jamoh
	Prajakta Gaikwad		
	Priya Bavskar		
	Choure Krishna Baban		
CE- 13	Tejas Vambere	Identification of accidental black spots from new katraj tunnel to sarola and remedial measures	Dr. P P Walvekar
	Kapil Raykar		
	Shardul Vivek		
	Suraj Patait		



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CE- 14	Shubham Dhotre	Soil Stabilization by using Construction Demolition waste	Prof S D Redekar
	Shubham Dhayerkar		
	Shivam Mohite		
	Abhijeet Gole		
CE- 15	Amit Hajare	Analysis of non-linear loads acting on an offshore superstructure	Prof A S Ingale
	Aniket Patil		
	Pradhumn kulkarni		
	Azroddin Shaikh		
CE- 16	Pradip Waghmare	Use of Offshore Sand as fine aggregate in concrete	Prof M M Jadhav
	Aman Shaikh		
	Vaibhav Shelke		
	Abhishek Sangale		
CE- 17	Mandar Danavale	Quantification Health Risk Associated with Air pollution	Dr. P P Walvekar
	Shubham Mali		
	Vikrant Pansare		
	Shubham Konde		
CE - 18	Pratik Basate	Soil Stabilization by using Eco Friendly Materials	Prof S D Redekar
	Balaji Rathod		
	Jadhav Krushna		
	Kanai Sandeep Savalekar		

  
PROJECT COORDINATOR

  
HOD (CIVIL ENGINEERING)

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