



MARATHA VIDYA PRASARAK SAMAJ'S
Karmaveer Adv. Baburao Ganpatrao Thakare
College of Engineering (An Autonomous Institute)



Permanently Affiliated to Savitribai Phule Pune University Vide Letter No. : CA/1542 & Approved by AICTE New Delhi - Vide Letter No. : 740-89-32 (E) ET/98 AISHE Code - C-41622

DEPARTMENT OF CIVIL ENGINEERING
List of BE Project (AY-2024-25)

Group No.	Name of Students	Title of the Project	Type of Project	Environment Related	Ethics	Society Safety/ Benefit	Relevance to POs, PSOs	Sponsored
1	Wagh Siddhi Babasaheb	Application of Microwave Remote Sensing Techniques for Sedimentation Assessment Study of Gangapure Reservoir	Analytical	✓	✓	✓	PO: 1,3,6,7,8,9,10,12 PSO: 1,3	✓
	Shirsath Samruddhi							
	Avinash							
	Bedis Tejas Anil							
	Pagar Archies Sudarshan							
2	Kirti Kishor Khode	Analysis of Traffic black spots in Nashik city using GIS	Analytical	✓	✓	✓	PO: 1,3,5,6,7,8,9,10,12 PSO: 1,2	In-house
	Rutuja Pradip Bhamare							
	Sayali Vinod Jadhav							
3	Thete Rushikesh Santosh	Evaluation of green building based on energy consumption using e-quest and Revit	Analytical	✓	✓	✓	PO: 1,3,6,7,8,9,10,12 PSO: 1,3	✓
	Dartir Aditya Rajendra							
	Kolpe Akshada							
4	Patil Siddhi Manohar	Application of Geogrid and Geocell in Repairing of Pothole of Road	Experimental / field	✓	✓	✓	PO: 1,3,6,7,8,9,10,12 PSO: 1,3	In-house
	Pawar Anandraj Gajendra							
	Korde Om Deepak							
5	Pratik Bezekar	Hydrogeological investigation for assessment of rainwater harvesting potential at KBTCOE Campus	Field	✓	✓	✓	PO:1,5,6,7,8,9,10,12 PSO: 1,3	In-house
	Jaya Dagale							
	Rohit Deshmukh							
6	Atul Wagh	Use of Non-Newtonian fluid as replacement to speed regulators on road	Analytical/ field			✓	PO: 1,2,3,6,7,9,10,12 PSO: 1,3	In-house
	Bacchav Siddharaj							
	Ruchir Bacchav							
7	Lokesh Kamalakar Vispute						PO: 2,,5,6, 8,10,12	In-house





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	Bhagyashri Ravsaheb Patil	Use of IOT for Maintenance of Public Toilet	Analytical/ field	✓	✓	✓	PSO: 1,3	
8	Sonar Prathmesh Girish Sonar Soham Sunil Pathak Mansi Mukesh	Design of G+21 high rise structure using ETAB	Analytical		✓	✓	PO: 1,2,5,6,7,10,12 PSO: 1,3	✓
9	Harshal Ahire Katad Deepak Pagar Pratik	Effect of nano silica as a filler material on biopolymer mortar	Experimental	✓	✓	✓	PO: 1,2,3,4,6,7,8,9,10,12 PSO: 1,3	In-house
10	Patil Mandar Anil Kumavat Dhanashree Dnyaneshwar Chavan Harshali Sanjay	Monitoring the Dynamic urban growth of Nashik city using remote sensing and GIS techniques	Analytical	✓	✓	✓	PO: 1,2,3,4,6,7,8,9,10,12 PSO:1,3	In-house
11	Deore Yamini Janhavi Pathade	Analysis of Land slide using QGIS	Analytical	✓	✓		PO: 1,3,6,7,8,9,10,12 PSO:1,3	In-house
12	Somnath Bagul Aher Parth	Experimental Study on self healing bacterial mortar with sugarcane bagasse Ash	Experimental	✓	✓	✓	PO: 1,2,3,4,5,6,7,8,9, 10,11,12 PSO:1,2,3	In-house
13	Katore Bhushan Gaikwad Ketan Kakad Rameshwar	Effect of ultra fine fly ash as a filler material on biopolymer mortar	Experimental	✓	✓	✓	PO: 1,2,3,4,5,6,7,8,9, 10,11,12 PSO:1,2,3	In-house
14	Kothule Sahil Kotwal Bhavana Bodke Vivek	Experimental investigation of bamboo reinforcement in concrete	Experimental			✓	PO: 1,5,6,7,8,9,10,12 PSO: 1,3	In-house





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15	Chaudhari Aniket Savaliram	Performance of up flow anaerobic sludge blanker reactor at different flowrate	Experimental	✓	✓	✓	PO: 2,6,7,10,12 PSO: 1,3	In-house
	Jadhav Manoj Dilip							
	Burkul Saurabh Sanjay							
16	Nagapure Pooja Dnyaneshwar	Critical Analysis of Active Traffic Calming Techniques in Nashik City	Analytical		✓	✓	PO: 1,2,3,5,8,9,10,12 PSO:1,3	In-house
	Murkute Tejaswini Sanjay							
	Tejas Bedis							
17	Thakur Nikhil Pramod	Analysis and design of aircraft hangar geometry : Innovative shapes for energy efficiency and structural integrity	Analytical		✓		PO: 1,2,3,5,8,9,10,12 PSO:1,3	In-house
	Pinjari Arbaj Firoj							
	Sonawane Sakshi Shashikant							

S. M. Waysal
Dr. S. M. Waysal
 Project Coordinator



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