



MARATHA VIDYA PRASARAK SAMAJ'S
KARMAVEER ADV. BABURAO GANPATRAO THAKARE
COLLEGE OF ENGINEERING



www.kbtcoe.org

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


List of BE Project 2019-20


Group No.	Name of Student	Title of Project	Type of Project (Experimental/ Field/ Analytical/ Application)	Environmental Related	Ethics	Societal/ Safety Benefit	Mapping with POs / PSOs
1	Deshmukh Kshitija Mukund	Experiment and Software analysis of 'W' Shaped ferrocement dam	Analytical		✓		PO: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12; PSO: 1, 2, 3
	Kute Susmit Sunil						
	Patel Vedant Sachin						
2	Zope Lokesh Mahendra	River front Development	Field and Analytical	✓		✓	PO: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12; PSO: 1, 2, 3
	Gurule Priyanka Rajaram						
	Kondhare Swaraj Ashok						
	Thakare Amrapali Sudesh						
3	Pawar Yashodeep Sanjay	Use of basalt Rock fibre in concrete	Experimental		✓	✓	PO: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12; PSO: 1, 2, 3
	Shelar Bhushan Anant						
	Sonawane Chaitanya Vilas						
	Patil Aishwarya Rajesh						
4	Patil Krishna Arun	Wireless detection of corrosive salts in concrete	Experimental	✓		✓	PO: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12; PSO: 1, 2, 3
	Patil Ankita Suresh						
	Shimpi Swaroop Sandip						
	Mohite Pawan Pradeep						
5	Kaloge Ashish Nandkishor	Analysis of rainfall Data using swat Analysis & WJM	Analytical	✓		✓	PO: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12; PSO: 1, 2, 3
	Kanpariya Mayur						
	Hasmukhbhai						
	Jadhav Pratik Madhav						

Group No.	Name of Student	Title of Project	Type of Project (Experimental/ Field/ Analytical/ Application)	Environmental Related	Ethics	Societal/ Safety Benefit	Mapping with POs / PSOs
	Gaikwad Saurabh Mahesh						
6	Gangurde Sagar Arjun	Reuse of plastic in concrete	Experimental	✓	✓	✓	PO: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12; PSO: 1, 2, 3
	Thakare Girish Chandrakant						
	Chaudhari Mukunda Dilip						
	Mali Devendra Bhika						
7	Bodke Priya Shridhar	Replacement of cement by lime & quartz Powder	Experimental	✓	✓	✓	PO: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12; PSO: 1, 2, 3
	Gawali Mamta Ambadas						
	Pawar Pradnya Jitendra						
	Sangle Falguni Rajendra						
8	Patil Atul Vivek	Use of solid waste in the paver block	Experimental	✓	✓	✓	PO: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12; PSO: 1, 2, 3
	Gaikwad Shreyas Vijay						
	Gunjal Kajal Gajendra						
	Gayke Jui Kishor						
9	Korde Purushottam D.	Design, Modelling and Analysis of road in 3dsmax, Mx Road & AutoCAD Civil3d with data & integration of DGPS & QGIS	Field and Analytical			✓	PO: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12; PSO: 1, 2, 3
	Lohar Nirmal Ganesh						
	Shirode Prasad Shamkant						
	Salunke Jayesh Sanjay						
10	Patil Tushar Ravindra	Effect of copper slag as a partial sand substitute on properties of Geopolymer concrete	Experimental	✓	✓	✓	PO: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12; PSO: 1, 2, 3
	Date Ashutosh Kantilal						
	Shinde Priyanka Suresh						
	Somvanshi Anjali Ashokrao						
11	Sonawane Akshay Prabhakar	Effect of lime and bagasse ash on	Experimental				PO: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12;
	Pingle Abhishek Balasaheb						

Group No.	Name of Student	Title of Project	Type of Project (Experimental/ Field/ Analytical/ Application)	Environmental Related	Ethics	Societal/ Safety Benefit	Mapping with POs / PSOs
	Sonje Yash Uday Kapse Suchetan Milind	cement replacement in concrete		✓	✓	✓	PSO: 1, 2, 3
12	Shelke Snehal Harishchandra Uphade Shrutika Sanjay Mali Vrushali Chandrakant Jadhav Rushikesh Umakant	Replacement of fine aggregate by coal bottom ash at elevated temperature	Experimental	✓	✓	✓	PO: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12; PSO: 1, 2, 3
13	Sonawane Dhananjay Laxman Patil Balwant Shivajirao Dhatingan Jai Kiran Patil Sejal Rajendra	Optimal utilization of irrigation water by use of closed irrigation system: case study in Nasik left Bank canal	Field and Analytical			✓	PO: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12; PSO: 1, 2, 3
14	Sonje Pooja Purushottam Hagawane Nikita Bhauasaheb Patil Himgauri Rajendra Waghmare Priyanka Sandeep	Plastic coated aggregates used for pavements	Experimental	✓			PO: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12; PSO: 1, 2, 3
15	Ahire Shubham Nitin Shidore Ajay Babasaheb Shende Sumit Subhash Gangurde Sanket Laxman	Wastewater treatment by anaerobic baffled reactor followed by phytoremediation treatment	Experimental and Application	✓		✓	PO: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12; PSO: 1, 2, 3
16	Tajane Gaurav Nandu Shinde Prasad Chhaganrao Patil Rohan Nandkishor	Dam Breach Analysis	Analytical			✓	PO: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12;

Group No.	Name of Student	Title of Project	Type of Project (Experimental/ Field/ Analytical/ Application)	Environmental Related	Ethics	Societal/ Safety/ Benefit	Mapping with POs / PSOs
	Kothawade Chetan Subhash						PSO: 1, 2, 3


Mr. P. D. Aher
Project Coordinator


Dr. M. P. Kadam
HOD, Civil Engineering