

Dr. Vithalrao Vikhe Patil College of Engineering, Ahilyanagar

Department of Civil Engineering

List of BE Civil students & Project topics for A.Y. 2024-25, 2023-24, 2022-22

Group No.	Roll No.	Name of Student	Title of Project	Name of Project Guide
Project List for A.Y. 2024-25:				
1	17	Dhamane Sandhya Sampat	Evaluating performance of concrete consisting recycled concrete aggregate	Prof. P. K. Bhandari
	1	Aute Shubhangi Rameshwar		
	5	Gaikwad Devdatta Sitaram		
2	6	Gangwal Smit Ajay	Enhancing of performance of characteristic of Self Compacting Concrete using ferro cement Chiken	Prof. N. M. Mulik
	2	Bagale Shubham Dilip		
	8	Jagtap Sayali Annasaheb		
3	4	Dhobale Onkar Vijay	A Geopolymer Concrete by partial replacement of fine aggregate with HDPE plastic	Prof. S. N. Daule
	11	Kale Pratik Sanjay		
	12	Kale Vishal Annasaheb		
4	10	Kale Onkar Goraksha	Sustainable composting of sugarcane waste	Prof. A. A. Sengupta
	3	Bhujadi Jaydatt Pradeep		
	21	Khandagale Abhishek Raosaheb		
5	7	Hasnale Abhishek Ambadas	Effect on properties of concrete by replacing fine aggregate partially with plastic	Prof. S. N. Daule
	18	Mule Akanksha Santosh		
	22	Palve Yash Mhatardey		
	13	Kute Prashant Shankar		
6	14	Musmade Rohit Rajendra	Comparative Evaluation of Normal and geopolymer concrete	Prof. S. N. Daule
	19	Ghugarkar Prathmesh Machhindra		
	13	Lakare Om Dnyaneshwar		
7	15	Palve Ashwini Chhaban	Partial replacement of cement by using sugarcane bagasse ash to enhance the strength of concrete	Dr.M.P.Wagh
	16	Vitekar Dhanaraj Balu		
	9	Kakade Tushar Bhagwan		
Project List for A.Y. 2023-24:				
1	19	Kalam Siddhant Arjun	Groundwater contamination assessment- Case study Akolner, Ahmednagar	Dr. M. P. Wagh
	29	Patara Aditya Rajendra		
	17	Jaware Siddesh Eknath		
	18	Kakade Tejas Tukaram		
2	34	Sase Jaydip Nanabhau	Design of drainage system for Kapurwadi Village	Prof. P. K. Bhandari
	39	Todmal gaurav chandrakant		
	16	Jadhav Raviraj Mahadev		
	36	Sayed Aman Arif		
3	37	Shaikh Ayesha Hanif	Enhancing construction management of project using BIM(Revit) and scheduling with	Prof. A. A. Sengupta
	3	Bhagwat Samruddhi Jeevan		
	15	Hasnale Shraddha Raghunath		

			MSP	
4	2	Bhagat Pramod Mahadev	Effect of plastic waste replacing partially with natural sand on properties of geopolymers concrete	Prof. S. N. Daule
	14	Gore Yuvraj Shivaji		
	43	Zanje Revan Dnyaneshwar		
	44	Zine Ankush Ramdas		
5	7	Deshmukh Devyani Arun	Partial replacement of portable water with spent wash to enhance strength of concrete	Dr. M. P. Wagh
	13	Gagare Aditi Ravindra		
	30	Patekar Nikita Shivaji		
	38	Shelke Priti Sanjaykumar		
6	5	Dafal Rohan Sanjay	Comparative Analysis of NDT & DT for M20, M25 and M30 graded concrete	Prof. P. B. Autade
	6	Dalvi Abhishek Raju		
	21	Kale Nitin Dattu		
	35	Sase Shivam Parasram		
7	8	Deshmukh Aditya Anantrao	Effect on properties of concrete by replacing natural sand partially with plastic waste	Prof. S. N. Daule
	32	Pawarpatil Pratik Balasaheb		
	23	Lashkare Niranjana Shashikant		
	4	Chavan Vishal Bhagwan		
8	42	Wagh Gaurav Devidas	Experimental study of strength and durability properties by replacement of nano materials	Dr. A. J. Shirke
	41	Varpe Abhishek Sanjay		
	20	Kale Omkar Vitthal		
	46	Shelke Tushar Vitthal		
9	27	Mudalkar Aishwarya Popat	Study of defects of Bituminous Roads	Prof. N. M. Mulik
	11	Dhawade Rohit Babasaheb		
	40	Vairal Komal Sanjay		
	52	More Omkar Tukaram		
10	1	Baraskar Harshada Sanjay	Case study of developing sustainable and smart city by studying the various problems	Dr. U. R. Kawade
	9	Dhakane Vaishnavi Mahadeo		
	48	Thorat Samruddhi Kiran		
11	10	Dhonde Snehal Haridas	Analysis and design of pre-engineered building using STAAD-Pro-V8i	Prof. P. V. Nimbalkar
	22	Landge Sailee Baban		
	24	Lawande Shubham Bhausaheb		
	25	Malve Shubham Dattu		
12	12	Dhongade Vinay Arvind	Design of car service station (Case study with practical implementation)	Prof. A. A. Sengupta
	28	Munot Akshay Vijay		
	45	Jagtap Avdhoot Chandrashekhar		
	26	Mhaismale Ruchita Dnyaneshwar		
13	51	Dhumal Vishwajeet Appasaheb	Enhancing the properties of concrete by partial replacement of cement with GGBS and Fly Ash	Prof. S. N. Daule
	31	Pawar Rohit Suresh		
	53	Unde Pratik Rohidas		
	50	Baraskar Siddharath Dnyaneshwar		

Project List for A.Y. 2022-23:

1	69	Zende Bhagyashri Satish	Analysis and design of pre-engineered building using software	Dr. U. R. Kawade
	45	Navale Revati Vinod		
	22	Hasnale Priti Ambadas		
	63	Sudke Pavan Balasaheb		
	67	Wakale Niranjana Nitin		
2	17	Gaikwad Rutuja Arun	Zero energy Building	Prof. A. U. Bhalerao
	24	Jadhav Archana Changdev		
	70	Desale Kanchan Sachin		
	73	Dalvi Sakshi Sanjay		
	77	Waghmode Pallavi Bhausaheb		
3	19	Gund Soham Nitin	Study of Polypropylene and steel fiber in concrete paving block	Dr. M. P. Wagh
	20	Gursali Aniket Subhash		
	39	Kurhat Amol Popat		
	44	Mungase Pranit Babasaheb		
	29	Joshi Abhijit Eknath		
4	1	Athare Tejas Anil	Partial replacement of cement with nano materials	Prof. A. H. Shirke
	28	Jwade Ketan Devdatta		
	21	Hanche Avdhoot Appasaheb		
	13	Dhumne Kaustubh Kishor		
	71	Shinde Sanket Santosh		
5	60	Shelke Shivani Vijay	Design of circular overhead watertank	Prof. P. V. Nimbalkar
	23	Jadhav Priyanka Mahadev		
	4	Bahad Mayuri Ramhari		
	66	Tirmal Sanket Satyanaraya		
	2	Avhad Shubham Bhimraj		
6	7	Bhite Rani Ramkisan	Design of ogee spillway & stilling basin case study of khadakwasla dam	Dr. M. P. Wagh
	3	Aware Vishal Bajirao		
	65	Tandale Tanuja Raju		
	36	Khetre Akshata Sanjay		
	38	Kulkarni Arati Sunil		
7	68	Zanje Sarika Dnyaneshwar	characteristic evaluation of geopolymer concrete by adding steel fiber	Prof. N. D. Raut
	15	Durge Nimisha Adinath		
	57	Sasane Bhumika Shankar		
	16	Gaikwad Pratik Santosh		
	80	Tonge Tejas Anil		
8	54	Randhir Pooja Subhash	Effect on properties of geopolymer concrete by replacing fine aggregate with PP & LDPE plastic material	Prof. S. N. Daule
	11	Chavan Tushar Sahebrao		
	8	Bhosale Nikhil Machhindra		
	5	Bankar Siddharth Mahadev		
	82	Borude Saurabh Jalinder		
9	48	Palve Prasad Ishwar	Development of Smart Highway- Case Study	Prof. P. K. Bhandari
	41	Lolage Pratik Nitin		
	61	Shinde Aniket Balu		
	55	Sapkal Akshay Changdev		
	84	Dhage Yesh Sudhir		
10	47	Padole Manish Sunil	Characteristics evaluation of	Prof. N. D. Raut

	53	Pota Aditya Madhukar	geopolymer concrete by using industrial waste	
	10	Bramhane Adarsh Sunil		
	62	Shinde Pravin Dilip		
	43	Mansuke Avinash Rajendra		
11	85	Ugale Sudarshan Babasaheb	Effect of molarity and temperature of GGBS Based GPC	Prof. D. S. Patare
	56	Sarje Deepak Vasant		
	72	Tamnar Rohit Bhanudas		
	51	Pawara Eknath Kalusing		
	86	Tonpe Prathmesh Balasaheb		
12	26	Jadhav Snehal Kamalakar	Water absorbing road	Dr. A. J. Shirke
	35	Khandare Sakshi Jalindar		
	76	Rathod Shamsingh Baliram		
	30	Kadam Nivesh Babasaheb		
	33	Kate Pratik Kiran		
13	89	Waghmode Babasaheb Ashok	To investigate the effect of nano silica on concrete	Prof. P. B. Autade
	75	Saindore Krushnakant Sopan		
	74	Salve Sangram Ashok		
	83	Shaikh Umer Abdul Aziz		
14	40	Lohakare Mahesh Balasaheb	Solid waste management in Ahmednagar city	Dr. A. J. Shirke
	50	Pawar Sagar Sunil		
	42	Mandlik Yash Babasaheb		
	31	Kamble Rohit Dnyandev		
	81	Aghav Gaurav Kailas		
15	59	Shaikh Razinfatema Azim	Design and analysis of cable stayed bridge	Prof. A. A. Sengupta
	58	Sayyad Shadab Riyaj		
	18	Ghode Shubhangi Balu		
	25	Jadhav Neha Hemraj		
	34	Kekan Ajinkya Umesh		
16	32	Kandekar Abhishek Manoj	Experimental study of strength and durability properties by replacement of nano materials	Prof. A. H. Shirke
	12	Dhanwate Siddhant Mahadev		
	64	Suryawanshee Abhimanyu Sh.		
	6	Bhand Aniket Namdev		
	9	Bothe Vaibhav Rajesh		
17	46	Netke Saurabh Satish	Study of workability & strength properties of geopolymer concrete by replacing fine aggregate with PET fiber & PVC plastic waste	Prof. S. N. Daule
	37	Kshirsagar Deepak Devanand		
	27	Jawale Tushar Balasaheb		
	52	Phalke Nikhil Prakash		
	14	Dubal Ganesh Ramdas		
18	49	Parsayia Rohit Laxman	Flexural Analysis of bamboo reinforcement in concrete structures	Prof. S. N. Daule
	78	Garje Shubham Rajabhau		
	79	Salve Sanket Ashok		
19	90	Jadhav Mayuri Kashinath	Utilisation of copper slag as replacement of fine aggregates in reinforced concrete	Prof. S. L. Asava
	91	Zine Prashant Bansi		
	87	Zine Shrinath Gorakshnath		