



Lokmanya Tilak Jankalyan Shikshan Sanstha's
PRIYADARSHINI BHAGWATI COLLEGE OF ENGINEERING
Harpur Nagar, Umred Road (Near Bada Tajbagh), Nagpur-24
(Approved by AICTE, New Delhi, Govt. of Maharashtra
and affiliated to Rashtrasant Tukdoji Maharaj Nagpur University)
Email: principalpbcoe@gmail.com, Website: www.pbcoe.edu.in
NAAC Accredited



DEPARTMENT OF CIVIL ENGINEERING
Students Project

2022-23

Group No.	Roll No	Name Of Students	Name Of Guide	Project Title
1	54	Shreyash Dhage	Prof.N.R.Gautam	Soil Stabilization By Using Waste Tyre Powder
	55	Shubham Dongardive		
	41	Pradyumn Kamane		
	42	Praful Tulsikar		
	56	Sudhanshu Dhoble		
2	47	Rohan Bagde	Prof.Dr.R.N.Patil	Production Of Biodisel From Waste
	31	Harsh Ghube		
	62	Vicky Tembhare		
	29	Bhupendra Bawanthade		
	34	Arif Ansari		
3	17	Tanaya Nikhare	Prof.N.B.Thikare	Case Studies In Non-Destructive Testing And Evaluation
	22	Virashri Kanhekar		
	21	Vaishnavi Senganwar		
	39	Nipun Sonwani		
	40	Paritosh Baraskar		
4	1	Aachal Lekurwale	Prof.K.V.Madurwar	Modern Technics Used In Road Construction
	14	Sanjana Meshram		
	20	Unnati Ghatame		
	3	Dnyaneshwari Gurnule		
	11	Pranjali Ganorkar		
5	65	Yash Pampanwar	Prof.N.B.Thikare	Fiber Reinforced Concrete
	64	Vikrant Thetmale		
	36	Mohit Bhojar		
	15	Sejal Longadge		
	10	Nikita Bhojar		
6	9	Krutika Punwatkar	Prof.K.V.Madurwar	Bamboo As A Construction Material
	4	Gunjan Kuttarmare		
	18	Trupti Rangari		
	27	Ashish Wankhede		
	30	Darshan Ghatole		
7	19	Trushna Gabhane	Prof.A.N.Burile	Study Of Kochi Barrages
	13	Rinkal Dambhare		
	16	Shruti Hadke		
	32	Krutik Meshram		
	6	Hema Bhujade		
8	66	Yash Dalvi	Prof.N.R.Gautam	Soil Stabilization Using Chemicals Flyash & Ggbs
	8	Khushbu Sharnagat		
	12	Prerna Kamble		
	50	Sarth Ashtankar		
	43	Prajwal Wankhede		

9	25	Ankush Wankhede	Dr. T.R.Patil	Husk Ash And Fly Ash For High Grade Concrete Block
	51	Sarthak Kadu		
	45	Rahul Kuthe		
	38	Nilesh Chappalwad		
	37	Nikunj Janbandhu		
10	5	Gunjan Dhoble	Prof. A.M.Sorte	Case Study On Drip Irrigation
	7	Jyoti Sakhare		
	59	Tauheed Khan		
	24	Aloknath Raut		
	52	Satish Bhamhankar		
11	26	Ashish Khapre	Dr. R. N. Patil	Effect Of Ph On Rain Water
	44	Rahul Gaikwad		
	63	Vikesh Buddhe		
	23	Aadesh Thakre		
	33	Lokesh Zade		
12	48	Sachin Mohoriya	Dr. T.R.Patil	Reactive Powder Concrete
	49	Sanket Khajuriya		
	53	Shivam Lonare		
	60	Umesh Akare		
	2	Diksha Bokde		
13	28	Ayush Namewar	Prof. A.N.Bhurile	To Study Various Methods Of Disposal Of Solid Waste Management
	35	Mohd. Rehan Barde		
	46	Ritik Dhurve		
	57	Sumegh Gaikwad		
	58	Swapnil Bisne		

2021-22

Group No.	Roll No	Name Of Students	Name Of Guide	Project Title
1	73	Vishakha Samrit	Prof.Mrs. Nimita Gautam	Soil Stabilization By Using Geopolymer
	26	Nikhil Duche		
	48	Sakshi Ingole		
	29	Nishant Watkar		
	33	Pooja Kathane		
2	32	Payal Govindwar	Prof.Dr. R.N.Patil	Use Of Bamboo As A Reinforcement In Structure
	76	Vivek Raut		
	3	Asif Ansari		
	20	Mahfooz Ansari		
	43	Rahul Rohankar		
3	5	Aditee Dhande	Prof. K.M.Neware	Utilization Of Plastic Waste In The Manufacturing Of Construction Mterial
	61	Siddhesh Pawar		
	53	Shantanu Kapse		
	44	Rajashree Holey		
4	69	Tejas D.Parate	Prof.Dr. R.N.Patil	Characterization Of Adsorbent For The Removal Of Fluoride By Using Method Of Adsorption.
	49	Sankalp Nikhar		
	36	Praful Datir		
	70	Tejas Kabra		
	2	Aasif Pathan		
5	60	Shubham Nagrale	Prof.A.N.Burile	Use Of Plastic Waste Along With Bitumen In Construction Of Flexible Pavements
	22	Milind Newale		
	38	Prajwal Khare		
	75	Vishal Meshram		
	45	Rakshit Fale		
6	71	Vaibhav Gupta	Prof.Dr. R.N.Patil	Experimental Analysis Of Partial Replacement Of Cement With Marble Powder
	42	Fardeen Qureshi		
	21	Manthan Thune		
	28	Nishad Raut		
	51	Sarang Khonde		
7	4	Abhishek Ikhar	Prof.K. V. Madurwar	A Case Study Of Stabilization Of Soil
	15	Janak Thakre		
	57	Shripad Joshi		
	16	Jay Patil		
	17	Karan Moholiya		
8	58	Shruti Band	Prof.A.M.Sorte	Study On Causes,Prevention & Repairs Of Cracks And Seepage In Building
	41	Priyanka Bhalekar		
	52	Shailesh Zode		
	30	Omkar Asytkar		
	14	Dhananjay Barsagade		
9	77	Yash Nagoshe	Dr.T.R.Patil	Comparative Study Of Reinforced Concrete Using Hybrid Filter
	24	Mohit Zade		
	72	Vipul Gurway		
	67	Swapnil Dhole		
	31	Paul Somankar		
10	6	Akash Urkude	Prof.A.N.Burile	Carbon Footprint Report Of Priyadarshini Bhagawati College Of Engineering
	27	Ninand Gabhane		
	50	Sanket Sonkusare		
	68	Tanushree Shende		
11	1	Aarti Khapekar	Prof.A.M.Sorte	Water Analysis Of Kolar River
	47	Sakshi Salotkar		
	39	Pranjal Raut		
	19	Lokesh Suryawanshi		
	18	Latikesh Yengandalwar		

12	25	Monali Lende	Prof.K.V.Madurwar	Soil Stabilization Of Black Cotton Soil By Using Flyash And Coir Fiber
	13	Chahul Ramteke		
	55	Shivani Zarkar		
	66	Surabhi Sonkusare		
	7	Akhilesh Bhagat		
13	62	Sneha Ramteke	Prof.N.B.Thikare	Comparative Study Of Conventional And Modern Concrete
	10	Ashvini Yadav		
	23	Mohini Bawane		
	63	Shrushti Bhondale		
	40	Priyanka Dutta		
14	46	Rudresh Bedarkar	Dr.T.R.Patil	Solid Waste Management In Nagpur City
	74	Vishakha Thakare		
	35	Prachika Shende		
	9	Ankit Bhoyar		
	65	Sumit Deode		
15	8	Aman Meshram	Prof.N.B.Thikare	Analysis And Design Of G+7 Residential Building
	11	Ayush Bhagat		
	12	Bhawna Gautam		
	37	Prajwal Bhanarkar		
	64	Sumit Rajurkar		
16	34	Prachi Nikhare	Prof.Mrs. Nimita Gautam	Case Study On Moisture Control For Building Design,Construction And Maintenance
	54	Shivani Mate		
	56	Shradha Jagdale		
	59	Shrutika Meshram		

2020-21

Group No.	Roll No	Name Of Students	Name Of Guide	Project Title
1	12	Avi Telang	Prof N.B.Thikare	Study Of Road Safety Under Low Visibilty Condition
	27	Krunal Shukla		
	67	Vishwas Swami		
	37	Oshom Chavhan		
	62	Tejas Neole		
2	42	Prajakta Sawai	Prof.Dr.R.N.Patil	Removal of iron from water using sugarcane bagasse and coconut coir as bioadsorbant Removal Of Iron From Water Using Sugarcane Bagasse And Coconut Coir As Bioadsorbant
	8	Arju Patle		
	18	Falguni Nandanwar		
	47	Priya Kamdi		
	64	Utkarsha Zade		
3	17	Eshwari Gund	Prof.Dr.R.N.Patil	A Study Of Laboratory Investigation Of Kitchen Waste Management : A Part Of Municipal Solid Waste
	15	Disha Ghonge		
	34	Nidhi Ponnalwar		
	13	Chetan Gulhane		
	10	Ashish Nakade		
4	40	Piyush Chivande	Prof.K.V.Madurwar	Structural Audit Of Saraf Chamber Building
	69	Yash Parate		
	38	Palash Thool		
	28	Maneesh Singh		
	66	Vishal Dahikar		
	57	Sandeep Mishra		
5	30	Milind H. Sahare	Prof.K.V.Madurwar	Uses Of Geosynthetics In India
	39	Pankaj H. Shende		
	32	Nandkishor I. Sonule		
	65	Vishal Nandagawali		
	31	Moreshwar Madavi		
6	11	Ashwin D. Bhuyar	Dr.T.R.Patil	Study Of The Behaviour Of Concrete By Partial Replacement Of Coarse Aggreagate With Plastic Granules
	50	Ritesh Umate		
	24	Jayendra Dharmik		
	53	Rupesh Kotal		
	35	Nikhil Chaturpale		
7	21	Harsh Palandurkar	Dr.T.R.Patil	Study Of Highway Maintainance And Their Failure
	26	Kartik Kale		
	60	Sushil Hagone		
	4	Aniket Thaware		
	59	Shubham Asutkar		
8	56	Sakshita Dawane	Prof N.B.Thikare	Analysis And Determination Of Sewage In Sewage Treatment Plant Based On Moving Bed Biological Reactor Technology
	14	Dhanashree Adhe		
	3	Amruta Adlak		
	1	Aditee D. Umathe		
	6	Ankita D. Umathe		
9	2	Aishwarya Pusam	Prof.N.R.Gautam	Study On Soil Cement Blocks
	33	Neha Kawale		
	44	Pranali Moundekar		
	41	Pragati Ambagade		
	7	Apeksha Charpe		
10	70	Yashwant Rarokar	Prof.N.R.Gautam	Roof Top Rain Water Harvesting
	49	Rahul Chincholkar		
	45	Pratik Mhatre		
	51	Ritik Kottewar		
11	43	Prajwal Bagde	Prof.A.N.Burile	A Case Study Of Visibility Of Landfill Soil For The Construction Of Road Embankment
	63	Unik Bhure		
	68	Vivek Hakande		

	54	Sagar Bawankule		
	55	Sakibraza Sheikh		
12	19	Gopal S. Kate	Prof.A.N.Burile	Study Of Sugarcane Bagasse Ash Brick
	20	Gulshan Kale		
	46	Prayag Wagh		
	58	Saurabh Lambat		
	52	Rupam Dhote		
13	369	Omkar Deshmukh	Prof.A.M.Sorte	Water Analysis Of Kolar River
	29	Manish Madavi		
	5	Anil Kr. Yadav		
	23	Ishani Kotkar		
	48	Priyal Bansod		
14	22	Harshal Bhoyar	Prof.A.M.Sorte	Study On Causes, Prevention And Repairs Of Cracks And Seepage In Building
	16	Emadur Khan		
	25	Kamlesh Yadav		
	61	Tanvir Sheikh		
	9	Arpit Soni		

2019-2020

Group No.	Sr. No	Name Of Students	Name Of Guide	Project Title
1	1	Vidhi Gaydhane	Sismic Analysis Of Floating Column Of Light Weight Building (Structure)	Prof. N. B. Thikare
	2	Rutuja Bhandakkar		
	3	Kunal Kamdi		
	4	Shreyas Raut		
	5	Amev Nagulwar		
2	6	Hemlata Zanzad	Geotechnical Investigation (Geotech)	Prof. K. V. Madurwar
	7	Mrunali Zanzad		
	8	Ayushi Deogirikar		
	9	Shraddha Dhone		
3	10	Harshal Wankhede	High Rate Transpiration System (Environment)	Prof.(Ms.) D. H. Chaudhari
	11	Kundan Kamdi		
	12	Chandrakant Parate		
	13	Yahit Meshkar		
	14	Ayush Shrivastav		
4	15	Damini Gawande	Environmental Sustainable Development	Dr. R. N. Patil
	16	Samiksha Dharamthok		
	17	Renuka Ruikar		
	18	Ashwini Taklikar		
5	19	Hrushali Patil	Repalcement Of Sand (Geotech)	Prof.(Mrs.) N. R. Gautam
	20	Nikita Tumdam		
	21	Pratiksha Matikhaye		
	22	Samiksha Lambat		
6	23	Lokmitra Bansod	Ccc Blocks (Concrete)	Prof. T. R. Patil
	24	Shubham Rangari		
	25	Suraj Pittule		
	26	Shashank Katkar		
	27	Manthan Urkude		
7	28	Shivani Somkuvar	Analysis And Design Of Industrial Truss (Structure)	Prof. N. B. Thikare
	29	Narendrakumar Mate		
	30	Rohan Jilhare		
	31	Parimal Bisan		
	32	Chirag Ramteke		
8	33	Tejal Sawwalakhe	Filtration Of Water By Using Agricultural Waste (Environment)	Prof. A. N. Burile
	34	Manjiri Borkar		
	35	Bhumika Lilhare		
	36	Bhumita Lilhare		
	37	Pallavi Getme		
9	38	Mahesh Zade	Plastic Fiber Used In Concrete (Concrete)	Prof.(Ms.) A. M. Sorte
	39	Kshitij Thate		
	40	Akshay Ambulkar		
	41	Aakash Shende		
	42	Mital Bangade		
10	43	Ravi Gajbhiye	Glass Fibre R/F Concrete (Concrete)	Prof. K. D. Thanekar
	44	Md. Mubashir		
	45	Alfaz Sheikh		
	46	Sushil Kolwate		
	47	Amit Hadge		
11	48	Saurabh Sakhare	Comparative Analysis Of Compressive Strength (Concrete)	Prof. K. V. Madurwar
	49	Harshal Jawalkar		
	50	Rahul Dakhare		
	51	Amol Urkude		
	52	Nikhil Gote		

12	53	Anup Walde	Replacement Of Suitable Material In Concrete (Concrete)	Prof. T. R. Patil
	54	Bhavanishankar Jangid		
	55	Bhushan Gomkar		
	56	Achal Ghodmare		
	57	Twinkle Sapre		
13	58	Ankit Hedao	Study Of Environmental Management System (Environment)	Dr. R. N. Patil
	59	Tushar Gaigawali		
	60	Mayur Kamble		
	61	Pranay Shahare		
	62	Gulshan Patle		
14	63	Apurva Baviskar	Environmental Problem (Environment)	Prof.(Mrs.) N. R. Gautam
	64	Kajal Bharti		
	65	Bhudevi Vaidya		
	66	Ankita Lade		
15	67	Bhushan Bawankar	Slope Stabilization (Geotech)	Prof. M. A. Sadafale
	68	Sarang Dangre		
	69	Mayuri Korde		
	70	Utkarsha Mendole		
	71	Mayur Kumbhare		