

CIVIL ENGINEERING DEPARTMENT**B.Tech IV Year Project Details (CE 81 & 82)**

S.No.	Roll No.	Name of Students	Project Title	Area of Work	Category	Project Guide
1	1712200047	Avnish Mishra	Compressed stabilized earth blocks using iron mines spoil waste an explorative study	Building Material	Core	Mr. Abhay Kumar
	1612200020	Ambuj Kumar				
2	1712200040	Gaurav Kapoor	Analysis of ground water at different levels	Environment	Core	Mr. Abhay Shrivastava
	1712200033	Chandra Kr. Maurya				
	1712200006	Abhishek Singh				
3	1712200057	Mohammadfaisal	Comparative analysis of sugarcane bagasse ash and corn ash for the improvement of properties of black cotton soil.	Geotechnical	Core	Mr. Rahul Singh
	1712200061	Mohd Falak				
	1712200059	Mohd Danish				
4	1712200030	Ayush Awasthi	Design and detail estimate of bt road at paper mill colony in Lucknow	Transportation	Core	Mr. Rahul Singh
	1712200019	Anand Mishra				
	1712200017	Amit Dubey				
5	1712200066	Muzakkir Hashmi	Design of water absorbing pavements by porous concrete	Concrete	Core	Mr. Rahul Singh
	1712200064	Mohd Zaved Khan				
	1712200062	Mohd Ibrahim				
6	1712200068	Naved Ahmad	Green binding materials using alkali activated blast furnace slag using waste materials	Building materials	Core	Mr. Abhay Srivastava
	1712200055	Mayank Mishra				
	1712200047	Hemant Kumar Srivastav				
7	1712200023	Ankit Kumar Khatik	Green brick from sugarcane bagasse & wheat husk	Building materials	Core	Mr. Shubham Kesarwani
	1712200013	Ali Abid Zaidi				
	1712200011	Aditya Gautam				
8	1712200027	Ashish Kumar	Ground water testing in rural areas in prayagraj	Environment	Core	Mr. Shubham Kesarwani

	1712200037	Dhyaneshwar				
	1712200058	Mohd Anas				
9	1712200035	Deepa Singh	Design and Analysis of insulated overhead water tank	Structural Design	Core	Mr. Shubham Kesarwani
	1712200039	Garima Pal				
	1712200043	Geeta Maurya				
10	1712200024	Ankit Patel	Manufacturing of brick using cotton waste and paper mill sludge	Building materials	Core	Mr. Pushkar Kumar
	1712200046	Harshit Navneet				
	1712200042	Gaurav Srivastav				
11	1712200063	Mohd Saharukh	Design and analysis of multistoried building	Structural Design	Core	Mr. Avneesh Tiwari
	1712200056	Md Bakhtiyar				
12	1712200008	Abu Shagma	Partial replacement of fine aggregate with quarry dust and red soil in concrete	Building materials	Core	Mr. Akhil Pandey
	1712200038	Divyanshu Sharma				
	1712200001	Abhay Kumar Sharma				
13	1712200007	Abhishek Yadav	Weighing the use of optical fibers in Light transmitting concrete	Concrete	Interdisciplinary	Mr. Akhil Pandey
	1712200060	Mohd Faheem				
	1712200016	Amartya Nayak Shukla				
14	1712200022	Animesh Rawat	Reducing the rate of road accidents	Transportation	Interdisciplinary	Mr. Rahul Singh
	1712200012	Aditya Gupta				
	1712200002	Abhishek Kumar				
15	1712200010	Aditi Dixit	Impingement of Transportation on Ambient air quality	Air Pollution	Interdisciplinary	Mr. Abhay Srivastava
	1712200053	Shweta Gaurav				
	1712200052	Akriti Rai				
16	1712200044	Harsh Shah	Strength studies on geo polymer concrete by using fly ash and quarry dust	Concrete	Core	Ms. Smiriti Mam
	1712200054	Krishan Kumar Yadav				
	1712200003	Abhishek Kumar				
17	1712200051	Kirtivardhan Singh	Treatment of wastewater and generation of	Environment	Interdisciplinary	Mr. Abhay Kumar
	1712200015	Aman Singh				

	1712200004	Abhishek Kumar	electricity through it and rainwater			
18	1712200021	Aniket Rawat	Use of charcoal dust as a partial replacement of fine aggregate with paper pulp for light weight concrete	Concrete	Core	Mr. Akhil Pandey
	1712200031	Ayush Dixit				
	1712200028	Avneesh Yadav				
19	1712200050	Kaushiki Biswas	Use of demolished concrete with glass fiber and honey comb wax for the production of light weight concrete block	Concrete	Interdisciplinary	Mr. Pushkar Kumar
	1712200036	Deepsi Singh				
	1712200026	Aradhana Gupta				
20	1712200018	Anand Agrahari	Use of natural fiber (cotton and sugarcane) in concrete	Concrete	Core	Mr. Avneesh Tiwari
	1712200005	Abhishek Pandey				
	1712200065	Mohit Singh				
21	1712200020	Aniket Maurya	Use of peanut shell and paper ash for the production of concrete	Concrete	Core	Mr. Pushkar Kumar
	1712200025	Anmol Mishra				
	1712200048	Himanshu Srivastava				
22	1612200099	Shourya Mudgal	Explorative study on self-compacting concrete made using ground granulated blast furnace slag and fly ash.	Concrete	Core	Mr. Rahul Singh
	1712200067	Naman Upadhyaya				
	1612200106	Siddharth Chaubey				
23	1712200032	Ayush Singh	Comparative study of water quality parameters of ground water and supplied water in Barabanki	Environment	Core	Mr. Abhay Kumar
	1712200041	Gaurav Pandey				
	1712200045	Harsh Vardhan Jaiswal				