

**Session: 2023-24****Best B.Tech Project**

Roll No.	Student Name	Title of Project	Project Guide
2001220000025	Himanshu Mani	Evaluation of ultimate pull-out capacity of anchor plate in multilayer soil using Finite Element Method (FEM).	Er. Avneesh Tiwari
2101220009003	Aman Pandey		
2101220009010	Niharika Pandey		

**B.Tech Project Topics & Student Details**

Roll No.	Student Name	Title of Project	Project Guide
2001220000002	Abhay Tiwari	Website on Design Mix and its Validation	Er. Avneesh Tiwari
2001220000010	Amit Patel		
2001220000021	Ayush Singh		
2001220000053	Subrat Sahai	Geomembrane formation using waste plastic	Er. Apoorva Singh
2001220000056	Tushar Yadav		
2001220000061	Virat Patel Verma		
2001220000041	Prem Sharma	Effect of Seasonal Variation and contaminants in drinking water	Er. Apoorva Singh
2101220009015	Uday Pratap		
2101220009012	Sangram Singh		
2001220000006	Aditya Narayan Singh	Detailing and Designing on Automatic railway Gate Control using Arduino	Er. Neha Singh
2001220000012	Amritanshu		
2001220000017	Ashmit Singh		
2001220000007	Aditya Singh	Structural Health Monitoring	Er. Neha Singh
2001220000009	Aman Dubey		
2001220000031	Manish Singh		
2001220000037	Mukesh Sahani	Evaluation of safety Measures on Horizontal Roads and Curvature	Er. Neha Singh
2001220000043	Rehan Ahmad		
2101220009014	Tarun Singh		
2001220000049	Sharique	Structural Scrutiny for Multistorey Steel Composite Structures Using Etabs	Er. Neha Singh
2001220000034	Mohammed		
2001220000039	Pragya Patel		

2001220000042	Rahul Gautam	Uses of Coal ash in brick masonry mortar and concrete work	Er. Arjit Verma
2001220000020	Ayush Dubey		
2001220000062	Yashasvi Gopal		
2001220000025	Himanshu Mani	Evaluation of ultimate pull-out capacity of anchor plate in multilayer soil using Finite Element Method (FEM).	Er. Avneesh Tiwari
2101220009003	Aman Pandey		
2101220009010	Niharika Pandey		
2001220000059	Vinay Kumar	Characterization and Quantification of solid waste in rural areas	Er. Avneesh Tiwari
2001220000060	Vineet Singh		
2001220000033	Mo Misbah Ansari		
2001220000027	Jatin Singh	Automatic plant irrigation system	Er. Avneesh Tiwari
2001220000028	Jyotiraditya		
2001220000003	Abhinandan		
2001220000029	Kaushik Kesharwani		
2101220009006	Gaurav Kushwaha	Experimental investigation on Silica fume as partial replacement of cement for M25 grade concrete	Er. Arjit Verma
2001220000023	Dipesh Kumar		
2101220009011	Rishabh Shakywar		
2001220000032	Mitresh Kumar	Improvement of Concrete Strength by using Low-Cost Material	Er. Arjit Verma
2001220000026	Himanshu Singh		
2001220000038	Nikhil Kumar		
2001220000015	Anupam Kumar	Assessment and removal of fluoride in water by natural method	Er. Apoorva Singh
2001220000005	Adarsh Kumar		
2001220000011	Amod Kumar Saroj		
2001220000014	Anubhav	Climate resilient Infrastructure	Er. Arjit Verma
2001220000016	Anurag Singh		
2001220000022	Ayush Singh		
2001220000046	Sandesh Yadav	Soil Stabilization using Nails	Er. Akhil Pandey
2001220000054	Sudhanshu Singh		
2001220000045	Rohit Singh		
2101220009004	Archana Yadav	Study and evaluation of feasibility of converting centralized septic tank waste into energy	Er. Akhil Pandey
2101220009013	Shishir Kumar		
2101220009008	Km Archana		

2001220000050	Shashank Shekhar Singh	Comparative Study of Structure of Pre stressed concrete girder and steel plate girder	Er. Akhil Pandey
2001220000018	Ashutosh Ojha		
2001220000057	Utkarsh Pathak		
2001220000036	Mohd Kaif	Green concrete: Sustainable building for greener future	Er. Apoorva Singh
2001220000058	Varun		
2101220009005	Avi Vats		
2001220000035	Mohd Aaqib		
2101220009009	Km Riya Sonkar	Parametric study of Ground water quantity at Deoria District	Er. Avneesh Tiwari
2001220000013	Anu Yadav	Experimental Study on engineering cementitious concrete by use of recron and hydrogel	Er. Neha Singh
2001220000040	Pranjal Verma		
2001220000019	Astha Singh		