

Department of Civil Engineering

Ref. No. LV/CE/2026/16

Date: 4/12/2025

Details of Ph.D. Students with Supervisor, Co- Supervisor and Thesis Title

S. No.	Student Roll No.	Name of Student	Name of Supervisor	Name of Co- Supervisor	Title of Thesis
1.	19PHCE01(W)	Suresh Kumar	Dr. Saurabh Kumar	Dr. Sitesh Kumar Singh	A Study on Strength Enhancement of Subgrade Soil using Reinforcement Materials
2.	19PHCE02(W)	Parmod Verma	Prof. Dulal Goldar	Dr. Md. Daniyal	Study of Rice Husk Ash and Silica Fume as Partial Substitution in Fly Ash Based Geopolymer Concrete
3.	19PHCE04(W)	Rajeev Sharma	Prof. Dulal Goldar	-	A study on soil stabilization using organic stabilizers
4.	20PHCE01(W)	Suresh Kumar Verma	Prof. Dulal Goldar	Dr. Md. Daniyal	Influence of Nanomaterials on the Properties of Cementitious Composites under Different Exposure Conditions
5.	20PHCE02	Deepak Kaushik	Dr. Dharmendra Singh	-	Strength Evaluation of pavement soil stabilization with model materials reinforcement
6.	21PHCE01(W)	Konagola Koteswara Rao	Dr. Vinod Kumar Kushwah	-	Sustainable use of Solid Waste Material for Urban Eco-parks
7.	21PHCE02(W)	Deepika Sharma	Dr. Dharmendra Singh	-	Impact of ongoing ILR Project-Polavaram-Vijayawada link on socio-economic environment of basin areas
8.	23PHCE01	Sushant Kumar Jha	Dr. Gaurav Sharma	-	Experimental Investigation on the Strength and Durability of Self-Healing Concrete Using Different Bacterial Strains
9.	23PHCE02	Rajesh Kumar	Dr. Gaurav Sharma	-	Study of the properties of green concrete containing hazardous solid waste of rayon fiber industry
10.	23PHCE04	Deepak Yadav	Dr. Dharmendra Singh	-	Development of a Biological Concrete with Bacteria and calcium lactate.
11.	23PHCE05	Arvind Kumar Sharma	Dr. Gaurav Sharma	-	Impact Assessment of Bio-engineering measures implemented in the Catchment

12.	24PHCE01(W)	Rahul Kumar	Dr. Dharmendra Singh	-	Prevention and Mitigation Management of Tunnel Collapse during Construction in Himalayan Region
13.	24PHCE02(W)	Roshan Ali	Dr. Gaurav Sharma	-	Structural Design of Composite System in Multistory Buildings
14.	24PHCE03	Thotakura Hemanth Kumar	Dr. Gaurav Sharma	-	Recycled Coarse Aggregate
15.	24PHCE04	Km Yukti Sharma	Dr. Gaurav Sharma	-	Mechanical and Microstructural behaviour of self-Compacting Concrete Incorporating Sugarcane Bagasse Ash with Steel Fiber and Glass Fiber
16.	25PHCE01(W)	Vidyanand Kadam Shrirang	Course Work Classes Ongoing		Impact of different types of fibers on the mechanical properties (tensile strength, compressive strength, ductility) of Ultra-High-Performance Concrete (UHPC)