Department of Civil Engineering						
Sl. No.	Title of The Project	Full Name of Funding Agency	Sanctioned Amount including Manpower (in Lakh)	Start Date of Project (in dd- mm-yyyy)	End Date of Project (in dd- mm-yyyy)	Name of PI
1	A Novel Modeling Approach for Selecting Suitable Intrinsic Bioremediation Strategies for Attenuating Oil Spills in Coastal Aquifers	SERB, New Delhi	28.86	24.05.2024	23.05.2027	Prof. Renu V
2	Application of hybrid techniques for generation of Decision Support System for quantifying the population vulnerability due to geogenic contaminants and development of cost-effective remediation methods, in the mining-affected and surface-groundwater interaction zones in the Damodar basin	SERB, New Delhi	36.13	31.05.2024	30.05.2027	Prof. Srinivas Pasupuleti
3	Making subgrade layer in flexible pavements water resistant using organosilane based chemical technology	Zydex Industries Private Limited, Vadodara, Gujarat	17.36	26.06.2024	25.06.2025	Prof. Avinash Kumar Singh
4	Performance assessment of bridge for design and operation rationalisation	Rajbir Construction Pvt. Ltd., Ranchi	4.13	26.06.2024	25.06.2025	Prof. Smruti Sourava Mohapatra
5	Design rationalisation of bridges for structural performance and traffic operation	Rotrans Infra Projects Private Limited, Bhubaneswar	4.72	03.07.2024	02.07.2025	Prof. Smruti Sourava Mohapatra
6	Cost-effective Safety Solution for Low-rise Masonry Dwellings Subjected to Rock Fall Impact Induced by Landslides: Laboratory Testing, Field Demonstration and Development of Guidelines for Hilly Regions	National Mission on Himalayan Studies (NMHS), Almora, Uttarakhand	49.00	09.10.2024	08.10.2027	Prof. Sanket Nayak
7	Component Level and System-Level Vulnerability Assessment of Various Bridges under Diverse Loading Conditions	Sparsh Engineering Company Private Limited, Ranchi, Jharkhand	52.14	30.10.2024	29.10.2027	Prof. Piyali Sengupta
8	Design of Mechanical Metasurfaces for Wave Isolation Applications by Developing a Large Deformation Peridynamics Shell Model	DRDO (AR&DB), New Delhi	25.38	-	-	Prof. Pranesh Roy