

Department of Environmental Science & Engineering

Sl. No.	Project 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	ICEPL/2023-2024/1027/ESE	Upgrading biogas plants using bio-electrochemical systems for transforming agro-waste to clean energy	Indore Clean Energy Private Limited, Indore	10.12	30.06.2023	29.06.2024	Prof. Vipin Kumar
2	HCL/2023-2024/1037/ESE	Studies on Tellurium, Selenium and Indium concentration in copper beneficiation plants for estimating recovery potential	Hindustan Copper Limited, Kolkata	5.9	04.09.2023	03.09.2024	Prof. Vipin Kumar
3	DST(SERB)(397)/2023-2024/1047/ESE	Understanding the role of chemical composition, size, and sources on the particulate matter toxicity	SERB, New Delhi	24.64	17.10.2023	16.10.2025	Prof. Saifi Izhar
4	ECL/2023-2024/1066/ESE	Monitoring of Air Quality in Non-monsoon period at identified locations in Cluster 1 & Cluster 2 group of mines under Mugma Areas, ECL, both Ambient and the process area to arrive at the impact of proposed restructuring/changes in both clusters	ECL (Eastern CoalFields Limited), Mugma, Dhanbad	43.33	20.03.2024	19.06.2024	Prof. Saifi Izhar
5	TATA STEEL/2023-2024/1067/ESE	Reduction of Specific fresh Water Consumption (SFWC) at OMQ	Tata Steel Limited, Jamshedpur	36.11	29.01.2024	28.07.2025	Prof. Sukha Ranjan Samadder
6	TATA STEEL/2023-2024/1068/ESE	Rapid growing natural flora to instantaneously develop green cover in opencast Iron ore mines"	Tata Steel Limited, Jamshedpur	25.49	29.01.2024	28.01.2025	Prof. Subodh Kumar Maiti
7	UoY/2023-2024/1082/ESE	YESI Knowledge Exchange Fellows scheme: 2023-2024	University of York, United Kingdom	2	20.03.2024	19.01.2025	Prof. Saifi Izhar
8	ADANI/2023-2024/1097/ESE	Studies on Ecosystem Services at GP-II Coal Block, Tamnar, Chhattisgarh	Gare Palma II Collieries Private Limited, Raigarh, Chhattisgarh (Adani Enterprises Limited)	25.05	19.03.2024	18.03.2025	Prof. Vipin Kumar
9	CPCB(MoEF&CC)/2023-2024/1098/ESE	Inspection of GPs for Compliance Verification	Central Pollution Control Board, Ministry of Environment, Forest & Climate Change, New Delhi	11.68	26.03.2024	25.09.2024	Prof. Anshumali