

Department of Electrical 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	JREDA/2023-2024/1046/EE	Deployment of Smart Portable Off-Grid Hybrid Combined Heat & Power Unit Based on Hybrid Energy (Solar and Biomass) for Micro Farming and Small Food Processing Industries Located in Rural Areas of Jharkhand	Jharkhand Renewable Energy Development Agency, Ranchi	48.55	22.09.2023	21.03.2026	Prof. Nitai Pal
2	DST(SERB)(399)/2023-2024/1053/EE	Design and Analysis of Axial Flux Machine Technology for Electric Vehicle Motor Drives	SERB, New Delhi	30.83	19.12.2023	18.12.2025	Prof. Srinivas Lakshmi Vedantham
3	DST(SERB)(402)/2023-2024/1056/EE	Investigations of Interoperability of Grid-forming Assets in Hybrid Power System	SERB, New Delhi	31.31	19.12.2023	18.12.2025	Prof. Dushyant Sharma
4	DST(INSPIRE)(403)/2023-2024/1057/EE	Inferring Cancer Networks using Computational Biology	DST, New Delhi	35	10.01.2024	09.01.2029	Dr. Haswanth Vundavilli (INSPIRE Faculty)