

Department of Electrical and Electronics Engineering

Research & Development

Funded Projects

S. No.	Name of the Investigator(s)	Project Title	Funding Agency	Amount (Rs.)
1	Dr. G. Sambandan Dr. P. Deiva Sundari Ms. R. Gayathri	Automatic Test System for Power Supply & Digital Test Kit for Sub-Station Control Panel Testing and Validation	Department of Science & Technology (DST) Fund for Improvement of S&T Infrastructure FIST 2016	30 Lakhs
2	Dr. P. Deiva Sundari Dr. P. S. Mayurappriyan Ms. V. Ramya Ms. Ammal Dhanalakshmi	Wind Driven Air Storage System	National Institute of Wind Energy (NIWE)	18.9 Lakhs
3	Dr. P. Deiva Sundari Dr. P. S. Mayurappriyan	A Novel Technology of Low Voltage DC Ceiling Grid with Improved Efficiency	Institution of Engineers (India)	0.47 Lakhs
4	Dr. P. Deiva Sundari Dr. Raja Paul Perinbam Ms. M. A. Femina Mr. S. Subash Chandra Bharathi	Modeling & Simulation of NBC inlet Valve Operations for Arjun MBT MK -1	CVRDE, Chennai	9.5 Lakhs
5	Dr. P. Deiva Sundari	Inductive Power Transfer System – Wireless Electric Vehicle Charging	Hitachi Automotive Systems, Chennai	6.5 Lakhs
Cumulative Amount				Rs. 65.37 Lakhs