

List of candidates Enrolled for PhD in Electrical Engineering

Sl. No.	Name of candidate	Affiliation	Title of Thesis	Name(s) of Supervisor(s)
1.	Ujjal Sur	Assistant Professor, Future Institute of Engineering & Management, Kolkata	Different Aspects of Load Flow Studies over Power Distribution System	Dr Amitava Biswas, DR Jitendra Nath Bera
2.	Anirban Dey	SRA, Centre of Excellence in Systems Biology and Biomedical Engineering, University of Calcutta	Application of Machine Intelligence in Multi-Modal Medical Data Integration	Dr Kaushik Das Sharma
3.	Bed Prakash Das	DST project Fellow, Applied Physics, CU	Development of IOT based energy efficient intelligent building management system with smart occupancy detection	Dr. K Das Sharma
4	Abhisek Majumder	-	Improved Performance of Micro-grid Inverter for different operational conditions	Dr Sumana Chowdhuri
5	Soumyak Chandra	SRA, Centre of Excellence in Systems Biology and Biomedical Engineering, University of Calcutta	Energy Efficient Data Routing Scheme for Human Health Monitoring using Wireless Sensor Network	Dr Rajarshi Gupta
6	Biplab Roy	Assoc. Professor, Neotia University, West Bengal	Analysis of human physiological signals for early detection of cardiovascular and respiratory diseases	Dr Rajarshi Gupta
7	Rumrum Banerjee	-	An orthogonal Hybrid function approach to model order reduction and controller design	Dr.Amitava Biswas & Dr.Jitendra Nath Bera
8	Rakesh Das	Departmental Research Fellow, Applied Physics, CU	Wireless Networking in a Smart Grid	Dr.Jitendra Nath Bera
9	Sarbojit Mukherjee	Assistant professor, RCC Institute of Information Technology, Kolkata	Improved Performance Soft Switch DC DC Converter Integrating PV-MPPT controller and Battery Charger	Dr Sumana Chowdhuri