

**A CSR initiative of Power System Operation Corporation Limited (POSOCO) in partnership with the Foundation for Innovation & Technology Transfer (FITT), IIT Delhi to confer awards to innovative research in area of power systems**

**List of successful candidates under doctoral (PhD) category for PPSA 2013**

Sl. No.	Name	Institute	Title
1	Amit Kumar Jain	IISc, Bangalore	Control of High Power Wound Field Synchronous Motor Drives Modelling of Salient Pole Machine, Field Oriented Control Using Load-Commutated Inverter (LCI), Voltage Source Inverter (VSI) and Hybrid LCI/VSI
2	Seethalekshmi K.	IIT- Kanpur	Development of Adaptive Load Shedding and Distance Relaying Schemes utilizing Synchrophasor Technology
3	Sachin Kumar Jain	IIT-Kanpur	Estimation of Stationary and Time-varying Harmonics in Emerging Power Systems
4	Vinothkumar K	NIT, Tiruchirappalli	Investigation on distributed generation planning and certain grid interaction issues of wind turbine generator system
5	Dr. Premelata Jena	IIT- Kharagpur	Directional Relaying for Power Networks
6	Dr. Yemula Pradeep Kumar	IIT- Bombay	Information Architectures for Power Control Centers
7	G. Siva Kumar	IIT- Madras	Mitigation of Voltage Sags with Phase-Jumps using UPQC in Distribution System
8	S. Surender Reddy	IIT- Delhi	New Approaches to electric Power Market Clearing

9	Monalisa Patnaik	IIT- Kharagpur	Speed Sensorless control of a stand-alone variable speed constant frequency doubly fed induction generator with nonlinear and unbalanced loads
10	Somasekara Rao Manda	IIT- Bombay	Fixed Cost Allocation of Transmission System Using Min-Max Fairness Approach.
11	Srinivas Bhaskar Karanki	IIT- Madras	Topologies and Design of State Feedback Controller for Custom Power Devices in Power Distribution Systems
12	Dr. Anil Swarnkar	MNIT, Jaipur	Distribution Network Reconfiguration using Artificial Intelligence Techniques
13	Naveen Jain	IIT- Kanpur	Swarm Intelligence Based DG and Capacitor Planning in Distribution Networks
14	Gaddam Mallesham/ Chandrasekhar Perumalla	IIT-Delhi	Frequency Distribution Ride-Through Capable Smart Microgrid- A Future Necessity Of Indian Power System
15	Prashant Kumar Tiwari	NIT- Hamirpur	Optimal Location of FACTS Devices in Deregulated Environment of Power Sector