

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 post graduate category (M Tech) category for PPSA 2013

Sl. No.	Name	Institute	Title
1	Gelli Ravi Kumar	IIT- Bombay	Graphics model for power systems and design of online web-based virtual SCADA system for visual power grid and future control centers
2	Kailash Chand Sharma	MNIT, Jaipur	Wind power trading in competitive electricity market
3	Deepak Tyagi	NIT, Krukshehra	Load Shedding scheme for mutiarea system in Pool and Bilateral Electricity
4	Shivani Kanoongo	MNIT, Jaipur	A new hybrid BBO-PSO technique to optimise economic emission load dispatch problem
5	Aradhya Sambhu Satpathy	IIT- Kharagpur	Design and development of control strategy for stand-alone wind energy conversion system

6	M. Vijay	NIT, Surathkal	Automatic generation control using artificial neural network
7	Papiya Dattaray	IIT- Delhi	Tandem hydro scheduling in deregulated environment
8	Mital Shrivastava	NIT, Raipur	ANN Based comparative analysis of PWM Modulation technique(SPWM, SHE-PWM& SVPWM) for control of single-phase & three-phase multilevel inverter
9	Sivanagaraju Gangavarapu	IIT- Kanpur	Current differential protection of transmission line considering parameter uncertainties
10	Sangeeta Das	IIT- Kharagpur	Operation of radial distribution systems considering conventional approaches and inverter based distributed generation sources
11	Reshmita Sharma	NIT, Raipur	ANN based open conductor fault detector/classifier and distance locator for protection of double circuit transmission lines
12	Kapil Subhash Dongare	IIT- Kanpur	Power system state estimation considering real time equivalents of the external networks
13	Tejash Khodiyar	NIT, Raipur	Artificial Neural Network Based Fault Detector And Classifier For Phase-To- Phase Fault On Six-Phase Transmission Line

14	Ravi Viswateja	NIT, Warangal	Optimal placement and sizing of dispersed generation in distribution system for power loss reduction using meta heuristic technique like genetic, artificial Bee Colony, Shuffled Frog, Bacterial Foraging and Imperialist Competitive Algorithm
15	Ajit Paul Abraham	NIT, Calicut	Line recon robot for online transmission line monitoring
16	Anuj Kumar	IIT-Delhi	Price area congestion management in decentralised electricity market
17	Diptargha Chakravorty	IIT- Delhi	Aspects of network harmonic impedance modelling in high voltage distribution networks
18	Suman Debnath	NIT-Agartala	Harmonic Elimination in Multilevel Inverter using soft computing technique
19	Anulekha Saha	NIT, Agartala	Performance analysis and comparison of various FACTS controllers in power system
20	Tomson Thomas	NIT, Calicut	Wind Energy Conversion Emulator for a Laboratory Scale Micro-grid