

Doctoral Awardees PPSA-2020		
Name	Title	Institute
Onkar Vitthal Kulkarni	New Control Methods for Static Distributed Generators in AC Supply Systems	IIT Bombay
Jadhav Ashok Mohan	Architectures and Algorithms for Energy Management in Smart Microgrids	VNIT, Nagpur
Akhil Raj	Controlled Islanding of Transmission System Using Synchrophasor Measurements	IIT Bombay
Aditya Dilip Nadkarni	Design of a Data-driven Early Warning System (EWS) for Voltage Stability Monitoring	IIT Bombay
Rishi Kant Sharma	Advanced Control and Power management of Distributed Generation Unit in AC/DC Microgrid	IIT Delhi
Rajiv Jha	Electromechanical Oscillation in power system: Detection, Characterization and Utilization	IIT Delhi
Anamika Dubey	Synchrophasor-Assisted Advanced State Estimators for Power Systems	IIT Kanpur
Abdul Saleem Mir	Decentralized Estimation and Control for Enhancement of Power System Stability with/without Energy Storage Systems	IIT Delhi
Sayari Das	Wide Area Protection, Monitoring and Control for Prevention of Blackouts in Power Systems	IIT Delhi
Harimurugan Devarajan	Applications of Charge Simulation Method based Electric Field Analysis in Power System: Standard Capacitor, EHV Substation, and HV Double Circuit line	NIT Surathkal
Shailendra Singh	Energy Conservation in Active Distribution Network via Smart Volt/ VAR Control	IIT BHU
Hazem Karbouj	Mitigation of Voltage and Frequency Stability Issues in Wind Integrated Power System	IIT Bombay
Subir Majumder	Techno-Economic Analysis of Electricity Networks with Renewable Energy Sources and Storage Devices	IIT Bombay
Pannala Sanjeev	Power Control and Management of DC Microgrids	IIT Roorkee
Motakatla Venkateswara Reddy	Power Quality Assessment & Enhancement under Micro Grid Environment	IIT Ropar