

IEEE INNOVA 2024 Conference
Track 5 : ELECTRICAL VEHICLES POWER AND ENERGY
Final List of Accepted Papers

Sr. No.	Paper ID	Title of the paper	Authors Names
1	72	Locational Marginal Pricing for Transmission Congestion under Uncertain Loads in Decentralized Energy Trading	STamalika Chowdhury Abhinay Gupta
2	143	High-Performance Incipient Fault Classification of Transformer Using a 4GM Graphical Algorithm with Modified Synthetic Data Integration	ATUL JAYSING PATIL
3	144	Techno Assessment of Distribution System with Integration of Different Types of Distributed Generators	Babita Gupta ,Suresh Kumar Sudabattula Sachin Mishra Dr Nagaraju Dharavat
4	166	A CLOUD BASED PREDICTIVE AND PREVENTIVE MAINTENANCE FOR ELECTRIC VEHICLE FLEET MANAGEMENT SYSTEM	Author: Dr.Deepa K
5	246	Design and Transformation of IC Engine Motorcycle into Hybrid Vehicle	Pavan B
6	304	ANSYS Maxwell Simulation for a 2 kW BLDC Motor Design	Bhargavi Guguloth Shravani Kanaka Kumari Palla ,Thota Sada Siva Surya P
7	326	Three Phase PLL For Grid tied Power Converter applications	Spoorti Nagesh Pattanashetti ,Sruthi Basavaraj Rajamani Tunga Kulakarni , Laxmi Arer
8	329	High-gain DC-DC converter implemented with an improved sliding mode MPPT control for solar PV applications	ASAPU SIVA
9	412	Improved Thermal Performance of a Double-Pass Solar Air Heater with Turbulators on the Bottom Surface of the absorber duct	VINOD N NIRALE
10	428	FAST-TAG BATTERY CHARGER FOR ELECTRIC VEHICLES POWERED BY SOLAR ENERGY	SIDDAPPA TALAWAR,MRUTTANJAYA ASPALLI, Bagyalaxmi Nitiker
11	450	Dynamic Adaptive Gain for Variable Speed Control of BLDC Motor Using PBC applicable to Electric Vehicle	Sohan S Tikare,Sahana Kalligudd Dr. Rajeev Ranjan Pathak, Satwik Mathad

