

Department of Electrical and Electronics Engineering  
 2023 – 2024

SI No	Name of Author/s	Name of Paper	Name of Journal or Conference	DOI
1	Adwaith Vasudev, M Dheeraj, Nobel Saju Varghese, Sujith Kumar, Geethu Chacko	Analysis of a Three-port Converter for Integrating Renewable Sources into Electric Vehicle	2023 9th International Conference on Smart Computing and Communication s (ICSCC)	10.1109/ICSCC59169.2023.10335015
2	Leo Benn Dominic, Jones Mathew, Basil Saju, Anjali Varghese, Midhun Raj M, Chikku Abraham	Review of Totem-Pole Boost Bridgeless PFC Rectifier Intended for On-Board EV Charging	2024 1st International Conference on Trends in Engineering Systems and Technologies (ICTEST)	10.1109/ICTEST60614.2024.10576074
3	A Anosh, D Saji, A Jexy, PG Jayaram, S Athikkal	Improved Gain Non-Isolated Type DC-DC Converter	2024 1st International Conference on Trends in Engineering Systems and Technologies (ICTEST)	10.1109/ICTEST60614.2024.10576084