



**DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING PAPERS PUBLICATION FOR THE ACADEMIC YEAR
2023-24**

S.No	Academic Year	Department of the teacher	Title of the paper	Name of the author(s)	Name of the journal
1	2023-24	EEE	Active and Reactive Power Control for Dual Excited Synchronous Generator in Wind Applications	Mrs.S.Suneetha, M. Tech, A.Santhosh Reddy, G. Srikanth, CH.Jagadeesh, K.Manojkumar	International Journal of Research in Engineering, It and Social Sciences (IJREISS)
2	2023-24	EEE	Advanced Control and Management of Railways Connected to Microgrid Stations	Mutharaju Vr Chandravadan, Neella Harshavardhan, Rapuru Dinesh, Shaik Abdul Musaddiq Ahamed, Yadlapalli Eswar chandu, Dr. S. Prabhuraj	International Journal of Research in Engineering, It and Social Sciences (IJREISS)
3	2023-24	EEE	Enhancing Power Quality in Solar-Powered EV Charging Stations Connected To A Three-Phase Grid	Mr.A.PrasadReddy, M.Tech, MISTE, MAINENG, G.GururishiYadav, A.Naveen, Sk.Saifuddin, A.Kowshik	International Journal of Research in Engineering, It and Social Sciences (IJREISS)
4	2023-24	EEE	Mechanical Design of An electric Cycle	Mr. N. Krishna Mohan, Mr. KV. Kishore, Sd. Gouse, R. Harshavardhan Reddy, V. Devendrachari, T. Chenchu Sagar	International Journal of Research in Engineering, It and Social Sciences (IJREISS)

5	2023-24	EEE	BMS Of Electric Two-Wheeler	Dr.G.Venkateswarlu,Polaki Ankitha,Shaik Rijwana,Vadla Dharmika,Animeti Kavya marthaluru, Sai Thanusha	International Journal of Research in Engineering, It and Social Sciences (IJREISS)
6	2023-24	EEE	Mechanical Design of Two-Wheeler EV	Nellore Yamini,Syed Hajira,Shaik Fathima Moinuddin,Narala Setty Dhanusha,Duvvula Sai Sahana,Anarkali Bhargavi	International Journal of Research in Engineering, It and Social Sciences (IJREISS)
7	2023-24	EEE	Electrical Design of Two-Wheeler EV	A. Prasad Reddy, Shaik Mohasina,Puvvala Deekshitha ,Bhaskar Sneha ,Padavala Sudeepth	International Journal of Research in Engineering, It and Social Sciences (IJREISS)
8	2023-24	EEE	Design And Implementation Of 4 Phase Interleaved Boost Converter	Mrs,M. SUNEETHA,Syed Wajid, Amari Prashant, Gaddam Bharat,Yatagiri Purna Chandar	International Journal of Research in Engineering, It and Social Sciences (IJREISS)
9	2023-24	EEE	Power Quality Enhancement Using Photovoltaic System Driven Universal Active Filter	D VenkataBramhaNaidu,Muthukuru Chethan,Thummalapalli Syamanth Vishnu,Shaik Asslam,Sangidevara Manoj	International Journal of Research in Engineering, It and Social Sciences (IJREISS)
10	2023-24	EEE	Enhancing The Power Quality Improvement of QBC Fed Trans ZSI-UPFC For Grid-Connected Res Systems	Dr.Akhib Khan Bahamani,Bakkamunthala Sumanth,Sk Haseeb, P Lakshmi Narasimha, S chaitanya, SK Riyaz	Journal Of Emerging Technologies and Innovative Research (JETIR)
11	2023-24	EEE	Management Of Electric Components in EV Bicycle	M.LeelaMounika,N.Rambabu,A.Vinay,S.Praveen,K.VishnuVardhan	Journal Of Emerging Technologies and Innovative Research (JETIR)
12	2023-24	EEE	Phase Shifted Full Bridge Converter for Battery Systems with Partial Power Processing	D VenkataBrahmanaidu, Veeramreddy Mahendra Reddy, Atchala Varshith Reddy, Dandi Pranadeep, Syed Nawaz	Journal Of Emerging Technologies and Innovative Research (JETIR)

13	2023-24	EEE	Enhanced Energy Optimization System of EV Bicycle	K V Kishore,Rajupalem Krishna,T. William Samuel, M. Vinay, P.MabuHussenaiah	Journal Of Emerging Technologies and Innovative Research (JETIR)
14	2023-24	EEE	Enhanced Load Frequency Control in Multi-Area Power Systems Using Fuzzy Logic Techniques	Dr.G. Srinivasulu Reddy, P. Srividhya, A. Poojitha, Y. Manasa, V. Sai Uma Maheswari	Journal Of Emerging Technologies and Innovative Research (JETIR)
15	2023-24	EEE	Motor Controlling of Electric Two-Wheeler	Syed Ayesha, Patnam Chandana Priya, Jangala Vignana Lekhana, Badvel Preethi	Journal Of Emerging Technologies and Innovative Research (JETIR)
16	2023-24	EEE	Active And Reactive Power Control for Dual Excited Synchronous Generator In Wind Applications	Mrs.S.Suneetha, M. Tech, A.Santhosh Reddy, G. Srikanth, CH.Jagadeesh, K.Manojkumar	Journal Of Emerging Technologies and Innovative Research (JETIR)