



**DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING
CONFERENCE ATTENDED BY THE FACULTY FOR THE ACADEMIC YEAR 2022-23**

S.No	Academic Year	Department Of the Faculty	Name of the Author	Title of the paper / Title of Book Chapters published	Name of the conference	National/ International
1	2023-24	EEE	Dr.Akhib Khan Bahamani and Dr. G Srivasulu Reddy	Enhancing Power Quality Improvement Using Model Predictive Controlled System With DPFC	4 th International Conference on Mobile Radio Communications & 5G Networks (MRCN-2023) Springer conference	International
2	2023-24	EEE	Mrs.S.Suneetha, A.Santhosh Reddy, G. Srikanth, CH.Jagadeesh, K.Manojkumar	Advanced Power Management Strategies For Dual Excited Synchronous Generators In Wind Turbines	5 th International Conference on Engineering Science and Technology and Management (ICESTM-2024)	International
3	2023-24	EEE	Dr.Akhib Khan Bahamani, Bakkamunthala Sumanth, Sk Haseeb, P Lakshmi Narasimha, S chaitanya, SK Riyaz	Grid-Connected PV And DFIG Wind Turbine Power Quality Improvement with Qbc Fed Trans Zsi-Upfc	5 th International Conference on Engineering Science and Technology and	International

					Management (ICESTM-2024)	
4	2023-24	EEE	Dr.Prabhuraj S, Mr. Mutharaju VR chandravadan, Mr. Neela Harsha Vardhan, Mr. Rapuru Dinesh, Mr. Shaik Abdul musaddiq, Mr. Yadlapalli Eswar chandu,	Enhancement Of Railway Grid Stability with The Use Of Supercapacitors	5th International Conference on Engineering Science and Technology and Management (ICESTM-2024)	International
5	2023-24	EEE	Mrs. M. Suneetha, Syed Wajid, Amari Prashant, Gaddam Bharat, Yatagiri Purna Chandar	Design And Implementation Of 4 Phase Interleaved boost Converter	5th International Conference on Engineering Science and Technology and Management (ICESTM-2024)	International
6	2023-24	EEE	Mr. A. PrasadReddy, G. GururishiYadav,A. Naveen,Sk. Saifuddin,A.Kowshik	Improving grid stability and power quality in pv-Based electric vehicle Charging Systems	5th International Conference on Engineering Science and Technology and Management (ICESTM-2024)	International
7	2023-24	EEE	K.V. Kishore, Rajupalem Krishna,T. William Samuel, M. Vinay, P.Mabu Hussenaiah	Enhanced Energy Optimization System Of EV Bicycle	5th International Conference on Engineering Science and Technology and Management (ICESTM-2024)	International
8	2023-24	EEE	Mr. N. Krishna Mohan, Mr. KV. Kishore, Sd. Gouse, R. Harshavardhan Reddy, V. Devendrachari, T. Chenchu Sagar	Mechanical Design Of An Electric Cycle	5th International Conference on Engineering Science and Technology and Management (ICESTM-2024)	International

9	2023-24	EEE	Ms.PolakiAnkitha, Ms.Vadla Dharmika, Ms.Shaik Rijwana,Ms.Animeti Kavya, Ms.Amarthaluru Sai Thanusha,Dr.G. Venkateshwarlu	Battery configuration of electric two-wheeler	5th International Conference on Engineering Science and Technology and Management (ICESTM-2024)	International
10	2023-24	EEE	N.Yamini, Syed Hajira,K. Fathima Moinuddin,Narala Setty Dhanusha,Duvvula Sai Sahana,Anarkali Bhargavi	Mechanical Design Of Two Wheeler Ev	5th International Conference on Engineering Science and Technology and Management (ICESTM-2024)	International
11	2023-24	EEE	Ms. Shaik Mohasina,Ms. Bhaskar Sneha,Ms. Padavala Sudeepthi,Ms. Puvvala Deekshitha, Mr.A.Prasad	Modelling Of Electric Two Wheeler Ev	5th International Conference on Engineering Science and Technology and Management (ICESTM-2024)	International
12	2023-24	EEE	Mrs. M. SUNEETHA, Syed Wajid,Amari Prashant, Gaddam Bharat,Yatagiri Purna Chandar	Study Of Interleaved Boost Converter	5th International Conference on Engineering Science and Technology and Management (ICESTM-2024)	International
13	2023-24	EEE	Mr. D.Venkata Brahmanaidu, Mr. Veeramreddy Mahendra Reddy,Mr. AtchalaVarshith Reddy,Mr. Dandi Pranadeep,Mr. Syed Nawaz	Phase Shifted Full Bridge Converter for Battery Systems With Partial Power Processing	5th International Conference on Engineering Science and Technology and Management (ICESTM-2024)	International
14	2023-24	EEE	Mr. D.VenkataBrahmanaidu, Mr. Muthukuru Chethan. Mr.	Power Quality Enhancement Using	5th International Conference on	International

			ThummalapalliSyamanth Vishnu, Mr. Shaik Asslam, Mr. Sangidevara Manoj	Photovoltaic System Driven Universal Active Filter	Engineering Science and Technology and Management (ICESTM-2024)	
15	2023-24	EEE	Dr. G. Srinivasulu Reddy, Ms. Pothamsetti Srividhya, Ms. Arcot Poojitha, Ms. Yarra Manasa, Ms. Viswanadhan Sai Uma Maheswari	Fuzzy Logic Based Load Frequency Control In Multi-Area Power System	5th International Conference on Engineering Science and Technology and Management (ICESTM-2024)	International
16	2023-24	EEE	Mrs. M. Santhi, Cheemakurthi Sai Ashok, Arava Sukeerth Jonathan, Daggubati Abhiram, kudamala Kalyan, Eepuru Lohith Kumar Reddy,	Inventory Analyzer Android Application	5th International Conference on Engineering Science and Technology and Management (ICESTM-2024)	International

