

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING						
Faculty Publications (A.Y. 2022-2023) (From June 1 2022 to 31-05-2023)						
S. No	Name of Authors (as published)	Title of the Paper	ISBN	Name of the Publisher/ Journal	Month & Year	National/ International
1	Mrs.S.Yamini	THD Reduction And Power Quality Improvement In Grid Connected PV System Using PI Controller	Volume 13 Special Issue 7	Journal of Pharmaceutical Negative Results	2022	International
2	Mrs.D.Sahitya Devi	Methodologies In Battery Management System For Electric Vehicles	Volume 13 Special Issue 7	Journal of Pharmaceutical Negative Results	2022	International
3	Mr.K.M.M.Tarakesh	Review On High Voltage Direct Current (Hvdc) Transmission System	Volume 13 Special Issue 7	Journal of Pharmaceutical Negative Results	2022	International
4	Mr.A.Bala Raja Ram	REVIEW ON MPPT TECHNIQUES	Volume 13 Special Issue 7	Journal of Pharmaceutical Negative Results	2022	International
5	R.Amaleswari	Simulation of Reduced Switch Multilevel Inverter With New Topology For Less THD	-	2022 International Conference on Computer, Power and Communications (ICCCPC)	Dec 2022	International Conference
6	R. Amaleswari, R.S.R. Krishnam Naidu	SI-VM based High Gain Non-Isolated DC-DC Converter for DC Microgrid	2349-6002	INTERNATIONAL JOURNAL OF INNOVATIVE RESEARCH IN TECHNOLOGY	March 2023	International
7	Amaleswari R	Review On Analysis Of Dc-Dc Converters For Microgrid And Electrical Vehicle Applications	0976-9234	Volume 13, Special Issue 7, Journal of Pharmaceutical Negative Results	Dec 2022	International
8	Amaleswari R	Methodologies In Battery Management System For Electric Vehicles	0976-9234	Volume 13, Special Issue 7, Journal of Pharmaceutical Negative Results	Dec 2022	International
9	B Divakar	A REVIEW ON BRUSHLESS DC MOTOR CONTROL TECHNIQUES	Volume 13 Special Issue 7	Journal of Pharmaceutical Negative Results	2022	International
10	B Divakar	Arduino Based Floor Cleaning ROBOT	Volume 9, Issue 1 ISSN: 2349-6002	International Journal of Innovative Research in Technology	June 2022	International
11	Mr.P.Mahesh	Implementing Heuristic Based Controller In Renewable Energy Based Smart Grid System	Volume 13, Issue 07,ISSN NO:2236-6124	Journal of Pharmaceutical Negative Results	2022	International
12	Mr.P.Mahesh	An Integration of hybrid controller for power quality improvement in photo-voltaic/wind/battery sources	https://doi.org/10.1016/j.jclepro.2021.129914	Journal of Cleaner production	December 2022	International
13	Mr.P.Mahesh	Analysis Of Three Phase Four Wire UPQC In Distribution System Using Neural Network	Volume XI Issue IX	International Journal Of Research	2022	International
14	Mr.K.NAVEEN	A REVIEW ON AUTONOMOUS VEHICLES AND ITS COMPONENTS	Volume 13 Special Issue 7	Journal of Pharmaceutical Negative Results	2022	International