

**Department of Electrical & Electronics Engineering****List of Journal Publications: 2022-23**

S.No	Name of the Faculty	Title of the Paper	Name of the Journal	ISSN/Vol./Issue No	Month & Year of Publication
1	Mr.Avinash Vujji	Experimental verification for cost function optimization using TOPSIS approach for predictive control of surface mounted PMSM DOI: 10.1049/pel2.12442	IET Power Electronics	Vol 15, No.1	Jan 2023
2	Mr.G.Muli Naidu	T-type converter harmonic reduction using filter for grid applications Doi:10.48047/nq.2023.21.3.NQ33005	Neuro Quantology	Volume 23, No 3	Jan 2023
3	Dr.Akanksha Mishra	Solar Based T-type Multilevel Inverter for Electric Vehicle Applications	Mukt Shabd Journal	ISSN No : 2347-3150 Volume XI, Issue XI,	Nov 2022
4	Ms.B. Jayasri	Improved power quality in Grid connected PV cells using hybrid PW-DSTATCOM Doi:10.48047/nq.2022.20.5.nq88595	Neuro Quantology	Volume 20, No 15	Nov 2022