

## STUDENT PUBLICATIONS

S.No	Names of the Author and CoAuthors (Bold Main Author)	Title of the Paper/Book: Published/ Presented	Name of the Journal/Conference /Events/Publisher	Vol No./Sl.No./pp. /ISSN No. /ISBN No. /DOI No	Month and Year of Publication / Presentation	Indexing
1	<b>G.Gopala Rao, T.Sai Lumar, R.Bhanu Prasad, Dr.K.Harinadha Reddy</b>	Fault detection and localization for overhead 1kv distribution lines with direct and indirect measurements	IEEE Xplore	1499-1508	Dec 2022	SCOPUS
2	<b>Samala Nagaraju; Chandramouli bethi; K Vinay kumar; T Vijay Muni; N Supreeth Virat Varma, Pandala Rathnakar Kumar</b>	A Novel Neuro Fuzzy Method DTC of Induction Motor Drive for Efficient Torque Response	IEEE Xplore	1499-1508	Dec 2022	SCOPUS
3	<b>U.Anusha, Jagadeesh, KV Rao, Dr.M.Umavani</b>	Energy management of an off grid and grid connected hybrid renewable energy source micro grid system for commercial load	IEEE Xplore	1499-1508	Dec 2022	SCOPUS
4	<b>B.Geethika, Dr.M.Umavani, V.Alekhyia, VR Reddy</b>	Discrete wavelet transform for estimation of harmonic pollution in low voltage	IEEE Xplore	1499-1508	Dec 2022	SCOPUS

		grid due to electric vehicle charging				
5	<b>Geeta Kamalapur; T Vijay Muni; Pandala Rathnakar Kumar; V Parimala; K Venkata Kishore; M S Aspalli</b>	A Novel Neuro Fuzzy Method DTC of Induction Motor Drive for Efficient Torque Response	IEEE Xplore	1499-1508	July 2022	SCOPUS
6	<b>Sk.A.Parveen, V.teja, M. Naveen kumar, Dr.B.Pangadaiah</b>	Power Quality Improvement in dfig wind power system by fuzzy controlled upqc.	IEEE Xplore	1499-1508	Dec 2022	SCOPUS
7	<b>Mr. P. Srihari Mr. Vishal Tej Dr. Kiran Teeparthi</b>	A hybrid GAN based auto encoder approach with attention mechanism for wind speed prediction	IEEE Xplore	1499-1508	April 2023	SCOPUS
8	<b>J.V. Pavan Chand, Ms.Sowmika s</b>	Intelligent Wheelchair Using Voice, Touch and Gesture Control by Smart Phone	4th International Conference on Communication & Information Processing (ICCIP) 2022		October 2022	SCOPUS