

Paper Publications of Electronics & Communication Engineering Department

Number of research papers per teachers in the Journals notified on UGC website during the Academic Year 2022-23

S.No	Name of the author/s	Title of paper	Dept	Name of journal	Year of publication	ISSN number	Volume, Issue and	Link for the paper
1	Dr. Jagadeesh HS	Sign language interpreter for specially abled people	ECE	ICFEMS-2022 Virtual Conference	2022	ISBN:978-93-92105-59-3		
		Detection of Bowlers error using Deep Learning		IEEE International Conference on Applied Intelligence and Sustainable Computing-2023	2023			https://ieeexplore.ieee.org/abstract/document/10200514/authors
2	Ms.Usha H N	Air Canvas Using Open CV	ECE	ICFEMS-2022 Virtual Conference	2022	ISBN:978-93-92105-59-3		
		Power saving mechanism for street light using IOT		ICFEMS-2022 Virtual Conference	2022	ISBN:978-93-92105-59-3		
		Intelligent Packing System through IOT		ICFEMS-2022 Virtual Conference	2022	ISBN:978-93-92105-59-3		
3	Mrs.Purva Kamat	Anti-theft vehicle security system using GSM and GPS technology	ECE	ICFEMS-2022 Virtual Conference	2022	ISBN:978-93-92105-59-3		
		Soldier Security Device		ICFEMS-2022 Virtual Conference	2022	ISBN:978-93-92105-59-3		
4	Mr.T.Jesudas	Charging station for E-vehicle using solar based IOT	ECE	ICFEMS-2022 Virtual Conference	2022	ISBN:978-93-92105-59-3		
		Advanced Foot Step Power Generation System		ICFEMS-2022 Virtual Conference	2022	ISBN:978-93-92105-59-3		

5	Mr.Kanakaraju R	Hybrid optimized fuzzy-based cluster head selection for WSN data communication in IoT environment	ECE	IJETT International Journal of Engineering Trends and Technology	2022	ISSN: 2231-5381	Vol. 70 Issue 7,pp. 422-437	https://doi.org/10.14445/22315381/IJETT-
		Enhancement of the Network Lifetime for Mobility Based Clustering Algorithm in WSN		Indian Journal of Computer Science and Engineering	2022	e-ISSN : 0976-5166 p-ISSN : 2231-3850	Vol. 13 No. 4, pp. 1610-1623	https://doi.org/10.21817/indjcse/2022