

DEPARTMENT OF ELECTRONICS AND COMMUNICATION

ENGINEERING

Faculty Publications

Papers publications: 2022-23

Sl. No	Title of the Paper	Authors	Name of the Journal/ conference	Year of Publication	Volume / Issue/ Page No.	ISSN No.	SCI/ESC I/SCOP US/UGC C
1	Design of low-cost active noise cancelling (anc) circuit using ki-cad	Dr.D.Vijaya Saradhi	Innovations in Electronics and Communication Engineering: Proceedings of the 9th ICIECE	2022	volume 355, 109-116	Springer Singapore	SCOPUS
2	Stun Gun PCB Circuit with Arduino Power Shield	Dr.D.Vijaya Saradhi	Advances in Communication, Devices and Networking: Proceedings of ICCDN	30 August 2022	volume 902 , 503-509	Springer Nature Singapore	SCOPUS
3	Design and performance comparison of arrays of circular, square and hexagonal meta-material structures for wearable applications	Dr.D.Vijaya Saradhi	Journal of Magnetism and Magnetic Materials	2022	Volume 553 Pages 169235	0304-8853	ESCI
4	CPW-Fed Microstrip Patch Antenna for millimeter Wave Applications	Dr.Sk.Khadar Zilani	International Journal of Integrated Engineering (IJIE)	2022,	Vol. 14, No. 7, Pages: 69-83	2229-838X	SCOPUS

5	Design and Implementing Of Artificial Magnetic Conductor Surface As Decoupling Structure In Microstrip Antenna Arrays	Dr.Sk.Khadar Zilani	CIRCUIT WORLD, Emerald Publications	2022,	Vol. 47, No. 3, pp. 290-300	0305-6120	SCOPUS
6	Design And Implementation Of N*N Multiplier Using Modified Gate Diffusion Input	K.Sarada	Journal of Interdisciplinary Cycle Research	2022	Volume XIV, Issue III	0022-1945	IJ
7	Implementation Of High Speed And Area Efficient Cell Tree Adder Architecture	K.Sarada	Journal of Interdisciplinary Cycle Research	2022	Volume XIV, Issue III	0022-1945	IJ

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