

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Faculty Publications

Papers Publications: 2023-24

Sl. No	Title of the Paper	Authors	Name of the Journal/ conference	Year of Publication	Volume / Issue/ Page No.	ISSN No.	SCI/ESC I/SCOPUS/UGC C
1	Hybrid filter detection network model for secondary user transmission in cognitive radio networks	Dr.D.Vijaya Saradhi	International Journal of Intelligent Unmanned Systems	2023	Volume 11 Issue 1 Pages 61-74	2049-6427	SCOPUS
2	THz microstrip antenna array design for cancer detection through THz spectroscopy	Dr.D.Vijaya Saradhi	AIP Conference Proceedings	23 January 2024	Volume 2512, Issue 1	<i>AIP Conf. Proc.</i> 2512, 020012 (2024)	SCOPUS
3	Plant Disease Detection using Teachable Machine	Dr.Ch.Ramesh	<i>Tanz Journal</i>	May 2024	<i>Vol. 19, Issue 5 PP. 112 – 122</i>	1869 – 7720	Scopus
4	Hybrid filter detection network model for secondary user transmission in cognitive radio networks	Dr.K.Swetha	International Journal of Intelligent Unmanned Systems	2023	Volume 11 Issue 1 Pages 61-74	2049-6427	SCOPUS
5	A Novel Miniatured Multiband AMC Integrated CPW FED Antenna Operated At Millimetric Wave Frequencies, Suitable	Dr.Sk.Khadar Zilani	International Journal Of Intelligent Unmanned Systems	2023,	Vol. 11, Iss. 1, Pages: 182-193	2049-6427	SCOPUS

	For IOT Application						
6	DESIGN AND IMPLEMENTATION OF HIGH ACCURATE AND ERROR FREE MATRIX MEMORY USING PRPG	Y.Bhaskara Rao	The International journal of analytical and experimental modal analysis	2023	Volume XV, Issue V, Pages:82 5-830	0886-9367	International journal

Head of the Department
Department of ECE