



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

DETAILS OF FACULTY PUBLICATIONS DURING THE ACADEMIC YEAR 2022-23

Sl. No	Name of the Faculty	Title	Name of the Journal/ Conference/ Event/ Publisher	Year	Vol/ Issue	ISSN. No/ DOI No
1	Ms. Anetha Mary Soman	Pilot-based channel estimation in spatial modulated OFDM systems for mobile wireless applications	International Journal of Wireless and Mobile Computing	April, 2023	Volume 24, Issue 2	ISSN: 1741-1084
2	Ms. Anetha Mary Soman	Performance Evaluation of DFT based Channel Estimation for Spatial Modulated FBMC-COQAM Systems on multipath fading channels	IEEE International Conference on Signal Processing, Informatics, Communication and Energy systems, SPICES, MBCET, Thiruvananthapuram 2022.	2022	-	https://doi.org/10.1109/SPICES52834.2022.9774215

3	Dr. Abhilash K S	Computer-Aided Detection of Human Lung Nodules on Computer Tomography Images via Novel Optimized Techniques.	Current Medical Imaging 18.12 (2022): 1282-1290.	2022	Volume 18, Issue 12	ISSN: 1573- 4056
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