

S.No.	Title of the paper	Name of the Journal	Details (ISSN/ISBN/ pp /Month/Year )	Authors
1.	PO assessment and attainment through POGIL based classes	Journal of Engineering Education Transformation	2020	N.M.Masoodhu Banu, T.Sujithra, A.Merline
2.	Effective Lane Management for Emergency Vehicles and Adaptive Signaling For Dynamic Traffic Congestion Using Fuzzy Logic	International Journal of Innovative Technology and Exploring Engineering	2019	N M Masoodhu Banu, T Sujithra
3.	Effect of copper and graphene material on bow-tie structured antenna for 1.2 GHz application	Radioelectronics and Communications Systems	2019	R Prasanna, NM Masoodhu Banu
4.	IoT Architecture a Comparative Study	International Journal of pure Applied Mathematics	2017	Masoodhu Banu, NM, C.Sujatha
5.	Skip Block based Distributed Source Coding for Hyperspectral Image Compression	Multimedia Tools and Applications	August 2015, ISSN: 1380-7501(print version) (Annexure I). IF-1.346	Masoodhu Banu, NM, C.Sujatha
6.	3D Medical Image Compression: A Review	Indian Journal of Science & Technology	June 2015, pp, 1-9, ISSN: 0974-6846,(Annexure II).	Masoodhu Banu, NM, C.Sujatha
7.	Improved tampering detection for image authentication based on image partitioning’,	Wireless Personal Communication	April 2015. DOI: 10.1007/s11277-015-2594-9,ISSN: 0929-6212 (Annexure I), IF-0.979	Masoodhu Banu, NM, C.Sujatha