

## LIST OF PUBLICATIONS

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1. N.M.Masoodhu Banu, T.Sujithra, A.Merline,” PO assessment and attainment through POGIL based classes” 33(4), Journal of Engineering Education Transformation, 2020
2. N M Masoodhu Banu, T Sujithra”, Effective Lane Management forEmergency Vehicles and Adaptive Signaling For Dynamic Traffic Congestion Using Fuzzy Logic”, International Journal of Innovative Technology and Exploring Engineering 2019
3. R Prasanna, NM Masoodhu Banu,” Effect of copper and graphene material on bow-tie structured antenna for 1.2 GHz application” Radioelectronics and Communications Systems 62(4) 2019
4. **Masoodhu Banu, NM**, Sujatha, C 2017,” IoT Architecture a Comparative Study”, International Journal of pure Applied Mathematics” vol 117(8), 2017
5. **Masoodhu Banu, NM**, Sujatha, S 2015, ‘Skip Block based Distributed Source Coding for Hyperspectral Image Compression’, Multimedia Tools and Applications, DOI-10.1007/s11042-015-2852-6, pp 1-23, August 2015, ISSN: 1380-7501 (print version) ISSN: 1573-7721 (electronic version), (Annexure I). IF-1.346
6. **Masoodhu Banu, NM**, Sujatha, S 2015, ‘3D Medical Image Compression: A Review’, Indian Journal of Science & Technology, Vol 8, No 12, June 2015, pp, 1-9, ISSN: 0974-6846 (print version) ISSN: 0974-5645 (electronic version), (Annexure II).
7. **Masoodhu Banu, NM**, Sujatha, S 2015, ‘**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 (print version) ISSN: 1572-834X (electronic version), (Annexure I), IF-0.979