

PUBLICATIONS BASED ON THIS RESEARCH WORK

Refereed International Journal:

- Y.Usha Devi, M. S. S. Rukmini et al. (2017). Triple band CPW-Fed Monopole Antenna for GPS, LTE and Aeronautical Mobile based IOT Applications, *IJPAM*, 117(18), 15-21.
- Y. Usha Devi, M. S. S. Rukmini et al. (2018). A Compact Conformal Printed Dipole Antenna for 5G Based Vehicular Communication Applications, *Progress In Electromagnetics Research C (SCOPUS)*, 85, 191-208.
- Y. Usha Devi, M. S. S. Rukmini et al. (2018). Liquid Crystal Polymer based Conformal 5G Antenna for Vehicular Communication, *Materials Research Express (Web of Science and SCOPUS)*, 6(1).

International Conference:

- Y. Usha Devi, M.S.S.Rukmini (2016). IoT in Connected Vehicles: Challenges and Issues- A Review, *IEEE International Conference on Signal Processing, Communication, Power and Embedded Systems (SCOPEs)*, Centurion University, Paralakhemundi, Odisha, 1864-1867.
- Y. Usha Devi, M.S.S.Rukmini (2018). A Study of Printed Dipole Antenna and Conformal Structures for 5G Based Vehicular Communications, *IEEE International Conference on Recent innovation in Electrical Electronics & Communication Engineering (ICRIEECE-2018)*, KIIT, Bhubaneswar.

