

LIST OF PUBLICATIONS

NAME: Dr. B. BHUVANESHWARI

DESIGNATION: PROFESSOR

DEPARTMENT: DEPARTMENT OF ELECTRONICS AND COMMUNICATION
ENGINEERING

COLLEGE NAME: PANIMALAR ENGINEERING COLLEGE

1. "Polarization diversity enabled flexible directional UWB monopole antenna for WBAN communications", RF and Microwave Computer Aided Engineering, DOI: 10.1002/mmce.22311, Published on 17.6. 2020.
2. "Real Time analysis of Intelligent Health monitoring and Home automation system using IOT system", published in i-manager's Journal on Embedded Systems, Vol. 7, No. 2, June 2019
3. "Miniaturized wide band dielectric resonator antenna using defective ground structures for UWB applications", published in International Research Journal of Engineering and Technology (IJRET), vol. 5, June 2018.
4. "Signal integrity analysis on a microstrip ultra-wideband coupled-line coupler", Published in International Journal of Electronics on 3.4.2019, Vol. 106, Issue 4, Pages 620-633.
5. "Ultra wide band CPW-fed antenna for 4G/5G applications", published in International Research Journal of Engineering and Technology (IJRET), vol 5, 2018.