



Center of Excellence on wireless Sensor Networks

Academic Year 2018-19

- The facilities available in the COE on WSN are such as Different types of Sensors, MATLAB, NS-2 Software and keil software etc.
- The students of ECE and TCE have completed their final year projects using the facilities of Center of Excellence on WSN.
- Our Students have presented their project work in the project exhibitions conducted by the colleges in Karnataka and other states also.
- Some of the projects converted in to the papers and published in various scopus indexed journals
- Some of the projects converted in to the patents.

List of projects undertaken and completed in the Center of Excellence (AY 2018-19):

Sl. No	Project Title
1	Real Time Design to Circumvent Air Traffic Control Based on WSN & IOT
2	Charge Restoration Using Adiabatic Logic in Low Power Digital Circuits
3	Intelligent Wireless Sensor Communication and Efficient Power Utilization for Green Building Using IOT
4	Vision Based Boat Height Prediction to Avoid Crash and Stream Flow Analysis to Safeguard Boats Using IOT
5	Forest Monitoring Using Wireless Sensor Network

Organized project exhibition

