

## **Job Profile**

Name: Dr. Tapan Kumar Mohanta

Position: Head of Department, Electronics and Communication Engineering

Institution: ICFAI University, Tripura

**Experience:** 15 years (including 11 years in ICFAI University, Tripura)

## **Qualifications:**

Ph.D. in WirelessSensor Network from a National Institute of Technology, Dimapur.

- Master'sin Electronics Information Systemfrom a Berhampur University, Odisha.
- Bachelor of Engineering in Electronic and Telecommunication Engineering from a BPUT, Rourkela

Mathematical Tools: MATLAB, LabVIEW

**Simulation Tools:** MATLAB/SIMULINK, MULTISIM, DESIGN and SIMULATION LAB, SYSTEMSIMULATION, XILINX ISE 8.21, ZELAND, PSPICE, CC STUDIO, Labview@2015, Tinkercad, Proteus

Real Time Tools: Arduino IDE

Operating Systems: Windows 7, Windows 10

Published (Journals, Book, Book Chapters):15+ research papers in reputed journals