

## PROJECT LABORATORY

The Project Laboratory is engaged to take up innovative ideas of students projects. The lab is set up with the objective to motivate and encourage students. This provides a platform for ECE students to participate innovative ideas with faculty. The lab has all facilities which provide a clear cut idea of the processes behind the Electronic Product Design. The key features of the laboratory are a Printed Circuit Board Lab, IOT tools, Licensed Simulation and Design Tools which facilities to fabricate any B.Tech level electronic products. The lab also stock all required items to make models of the products before actual fabrication.



### Hardware Facilities:

- Project Demo Kits
- Zenith Premium - PCs Intel Pentium - Dual Core(CPU), G640/ processor 2.8GHz, 3MB/ 4GBDDR3/320GB SATAII /10 //100 /1000 LAN/ USM (5)
- NS2

- GNU Octave
- ARM Debugger
- Fire-bird-V-Robot
- ATMEGA 2560 Debugger

### Software Tools:

- Matlab 8.5

