



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

PROJECT LABORATORY

Overview:

- The laboratory is a **Centre's Of Excellence Texas instruments University program**. This facility is exclusively provided to the students to carry out their project works.
- **The area of laboratory is 86.71 Sq.m (28.5*32.75)**

List of equipments:

1. Personal Computer with Intel Pentium Dual core processor, 4 GB RAM, 500 GB HDD
2. PCB Fabrication Machine
3. ASLK Pro Kit / Analog Lab in a Box
4. MSP 430 G2 Launch Pad
5. CC110L Booster Pack
6. TIVA Launch Pad
7. Sense Hub Booster Pack
8. EZ RF 2500 MSP 430 Wireless Development Tool
9. Simple Link Wi-Fi CC3100 Booster Pack
10. Simple Link CC2650 / CC2640 Wireless Launch Pad Kit
11. Simple Link Wi-Fi CC3200 Launch Pad
12. MSP 430 5529 Launch Pad
13. MSP 430 F 5969 Launch Pad
14. Robotics System Lab Kit
15. Groove Starter Kit For Mesh
16. Argon IoT Development Kit
17. Temperature Sensor, Water Level Sensor, Gas Sensor
18. 3MHz Function Generator
19. Variable Output Power Supply (0-30V/2A)
20. Softwares - MATLAB, Keil-uVision, Xilinx, Proteus Design PSpice, NGSpice, Scilab, eSim



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Snapshot of Project laboratory