Industrial Visit to Indian Institute of Technology Delhi (IITD), conducted by ECE Dept.

Dated: 28 Nov 2023

A one-day industrial visit to the Indian Institute of Technology Delhi (IITD), was organised by ECE Dept. on 28th November 2023. The student attended the **"Indigenous 5G Test Bed-Training Workshop"** training program on **"IoT, 5G PHY Layer, and LiFi"** in the SIT building at the IITD. The workshop was conducted by Abhishek Ranakoti, under the supervision of Prof. Monika Aggarwal, Department of Material Sciences and Engineering, Centre for Applied Research in Electronics, IITD. In total 22 students of the 5th semester of ECE-1, ECE-2, and ECE-2nd shift and 2 faculty members, Ms. Jasmine Chhikara and Ms. Swati Malik attended the workshop.

The workshop covered the following topics:

Introduction to IoT, IoT Architecture, Communication Protocols, Sensor Technologies, Microcontroller, Data Collection and Analysis, Cloud Computing and IoT, IoT Applications, New Technology