MATLAB Based Training program for SDR Applications

Organised by Electrical Engineering Department, IIT Tirupati

Learnings

- Interfacing of MATLAB with USRPs
- Transceivers Design with MATLAB
- Implementation Modulation techniques using MATLAB
- Transmission and Reception of signal using USRP
- Analysis of the received signal

Date: 15th March 2025
Timing: 9:00 AM to 5:30 PM

Benefits

- Hands-On Experience with MATLAB and USRP Interface
- Design and Implementation of Transceivers
- Mastery of Modulation Techniques
- Signal Transmission, Reception, and Analysis