COMMUNICATION SYSTEMS LAB

Paper Code: ETIT-357

**List of Experiments:**

1. To Study the Generation of DSB-SC AM signal
2. To Study the Reception of DSB-SC AM signal
3. To Study the Generation of SSB SC signal.
4. To Study the Reception of SSB SC signal.
5. To study various Sampling techniques.
6. To study the effect of various Sampling frequencies and

duty cycle on Natural & Flat top Sampling.

1. To study the effect of order of the Low Pass Filter on Sampling techniques.
2. To study ASK Modulation and Demodulation.
3. To study FSK Modulation and Demodulation.
4. To study PSK Modulation and Demodulation.