

Communication Engineering Laboratory

- **List of Experiments**

1. **Analog Communication**

1. Amplitude Modulation and Demodulation.
2. Frequency Modulation and demodulation
3. Pulse Amplitude Modulation and Demodulation
4. Radio Receiver Characteristics
5. Generation of single side band

2. **Digital Communication**

1. Amplitude shift Keying
2. Frequency shift keying
3. Phase shift Keying
4. Pulse Code Modulation
5. Time division multiplexing
6. Frequency division multiplexing

- **List of Equipments:**

1. **Analog communication**

1. Amplitude Modulation and Demodulation.
2. Frequency Modulation and demodulation
3. Pulse Amplitude Modulation and Demodulation
4. AM Radio receiver
5. Single side band generation

2. **Digital Communication**

1. Binary phase shift keying
2. Amplitude shift Keying
3. Frequency shift keying
4. Phase shift Keying
5. Pulse Code Modulation
6. Frequency division Multiplexing
7. Time division multiplexing

