III Year II Semester   **L   T   P   C**

Code: 17EC611   **0   3   3   2**

DIGITAL COMMUNICATIONS LAB

List Of Experiments:

1. Time division multiplexing.

2. Pulse code modulation.

3. Differential pulse code modulation.

4. Delta modulation.

5. Frequency shift keying.

6. Phase shift keying .

7. Differential phase shift keying.

8.Companding

9.Source Encoder and Decoder

10.Linear Block Code-Encoder and Decoder

11lBinary Cyclic Code - Encoder and Decoder

12.Convolution Code - Encoder and Decoder