

Communication Engineering & Coding Theory

Code : CS 491

Contacts : 3L

Credits :2

Practical Designs & Experiments:

Module - 1: Generation of Amplitude Modulation (Design using transistor or Balanced Modulator Chip (to view the wave shapes)

Module - 2: Generation of FM using VCO chip (to view the wave shapes)

Module - 3: Generation of PAM

Module - 4: Generation of PWM & PPM (using IC 555 Timer)