



VIMAL JYOTHI ENGINEERING COLLEGE
CHEMPERI KANNUR.

DEPARTMENT OF ELECTRONICS AND COMMUNICATION
ENGINEERING
S6- ECL 332 COMMUNICATION LAB

Sl. No.	LIST OF EXPERIMENTS
1	FM generation and demodulation using PLL
2	Generation and Detection of PCM signals
3	Generation and Detection of Delta modulated signals
4	Generation and Detection of BPSK
5	Generation and Detection of 16-QPSK
6	Performance of Waveform Coding Using PCM
7	Pulse Shaping and Matched Filtering
8	Eye Diagram
9	Error Performance of BPSK
10	Error Performance of QPSK
11	Familiarization with Software Defined Radio (Hardware and Control Software)
12	FM Reception
13	FM Transmission