Department of Electronics and Telecommunication

Laboratory Name: Communication Lab

Laboratory Area: 67.6 Sq.m

Total Cost: 3,43,798/-

Item With Specification	Available Qty.
AM Modulations & Demodulation	1
FM Modulation using IC	1
AM Radio Receiver trainer	1
FM Radio receiver with 5 fault facility	1
FM Demodulation using faster Seely Phase shift Discriminations	1
Pulse amplitude modulation	1
Pulse amplitude demodulation	1
Pulse width modulation	1
Pulse width demodulation	1
Pulse code modulation	1
Pulse code demodulation	1
Delta modulation	1
Delta Demodulation	1
Adaptive Delta modulation	1
Adaptive Delta demodulation	1
ESK modulation & demodulation	1
ASK modulation & demodulation	1
PSK modulation & demodulation	1
QPSK modulation & demodulation	1
QAM	1
Time Division Multiplexing	1

FOM Multiplexing & Demultiplexing	1
Error Detection & Correction trainer	1
Line Coding & Decoding trainer	1
CRO 20Mhz Dual trace	1
Hi-Fi Public address amplifier trainer 5 fault facility & one speaker box & 2 Mikes	1
Graphic Equiliazer trainer	1
CD player (ACD/VCD/MP3) Demodulation with 3 fault facility & 2 speaker box	1
Colour TV trainer 21" Flat picture tube with 3 fault creating facility & Ramote control (230 Channel)	1
Power supply Demodulation	1
Function Generator 1 Mhz	1
Function Generator 3 Mhz	1
CRO	1
DSO	1
Digital LCR meter	1