

**Name of Lab: System Engineering Lab**

**Floor Area: 66 Sq. m**

<b>S.No.</b>	<b>Items</b>	<b>Specifications</b>	<b>Make</b>	<b>Qty.</b>
1.	Spectrum Analyzer (Model No-HM-5014-2)	1GHz,with in Tracking Generator & RS-232 interface and software with facility for EMC Measurement.	Hameg	01
2.	Advance Experiments Kit	Includes Amplifier Filters, Modulators, Mixer Pattern Generator, Cables etc.	Hameg	01
3.	Fourier Synthesizer (Model No-ST-2603)	ST -2603	Scientech	04
4.	Sampling & Reconstruction Trainer (Model No-ST-2101)	Crystal Freq.: 6.4 MHz, On board, Generator: Synchronized 1KHz Sine Wave (5V,PP).	Scientech	
5.	Oscilloscope (CRO) (Model No-ST-251)	4- Trace, 25 MHz	Scientech	01
6.	Function Generator (Model No-ST-4062)	2-MHz AM/FM Function – Pulse Generator	Scientech	01