



Basic Electronics & Electrical Lab

Laboratory Name: Basic Electronics & Electrical Lab

Laboratory Area: 650 Sq.Ft

Total Cost: 1,60,600/-

Item With Specification	Available Qty.
Dual Trace Cathode Ray Oscilloscope (CRO)	2
1Mhz Function Generator	2
Connecting Wires GPA	200
Scientific Dual trace DSO model HM 205-220Mhz	4
Bread Boards	40
To verify Kirchhoff's law (KVL&KCL)	2
To plot the charging & Discharging of capacitor kit	01
3 phase auto transformer(dimmer)	02
Storage battery & battery charger	01
Single phase Transformer	02
3 phase auto transformer(dimmer)	02
3 phase resistive load bank	01
Super position Theorem kit with terminals & manuals probe wire	02
Study of KVL/KCL with manuals probe wire	02
Clamp on meter	01