



Instrumentation & Electrical Measurement lab

Laboratory Name: Instrumentation & Electrical Measurement lab

Laboratory Area: 83.49 Sq.m

Total Cost: 1,81,194 /-

Item With Specification	Available Qty.
Potentiometer	2
Voltage Ratio box	2
Shunt 10/5A 75Mv	2
CT 25/5A	2
PT 440/110V	4
1000V, 200Mv DC Megger	2
Clip on meter	2
Earth tester with complete setup	2
Power factor meter 1 Ph , 5A,250V	2
Frequency meter	2
Connecting wires	200
Push Button Switch	2
Limit Switch	2
Selector Switch	2
Pressure Switch	2
Float Switch	2
AC/DC (0-1A) MI Ammeter	2
AC/DC (0-2.5A) MI Ammeter	2
AC/DC (0-5A) MI Ammeter	2
DC (0-0.5A) PMMC Ammeter	2
DC (0-2.5A) PMMC Ammeter	4
DC (0-3.5A) PMMC Ammeter	2

DC (0-1A) PMMC Ammeter	2
DC (0-5A) PMMC Ammeter	2
DC (0-10A) PMMC Ammeter	4
AC/DC (0-500V) MI Voltmeter	2
AC/DC (0-75-150V) MI Voltmeter	2
AC/DC (0-250/500V) MI Voltmeter	4
AC/DC (0-250/300V) MI Voltmeter	2
DC (0-30V) PMMC Voltmeter	4
DC (0-75V) PMMC Voltmeter	4
DC (0-150V) PMMC Voltmeter	4
DC (0-250V) PMMC Voltmeter	4
DC (0-300V) PMMC Voltmeter	4
DC (0-500V) PMMC Voltmeter	4
(0-30mA) Galvanometer Class A	4
Wattmeter (1 phase 25/5A,200V/400V)	6
Wattmeter (1 phase 5/10A,250V/500V)	6
Low PF Wattmeter (1 phase 5/10A) (250/500V)	6
Low PF Wattmeter (1 phase AC 240V) (45-50-55Hz)	5
Digital Temperature Indicator	2
Dynomo Type Wattmeter (5A, 250V) 1Phase	4
Megger Standard	2
Earth tester Standard	2
Phase Sequence Indicator Rotating Types	6
KWH meter 3HP 440V 20A	2
KWH check 1 Phase 230V 10A	2