

EQUIPMENT'S IN A.C. MACHINES LAB

Sr. No	Particulars	No. Available	Cost
1	Synchronous Induction Motor 3HP	1	25000
2	M G Set 5.5HP 440V A.C. Slip ring Motor coupled to 2.3 KW230V D.C.SH Generator	1	13166
3	Oil Cooled Transformer 25 KVA,3 Ph, 400/230 V	1	19940
4	3 phase energy meter sub-standard solid state microprocessor base, 10 Amps, 50 Hz, 4 wire with suitable hand held raddar attached	1	89000
5	Digital L.C.R. meter	3	26916
6	Digital motor protection relay (with C.T.S.) 25/5 Amp model MM 30 Sr. No. 940/96/5/47.	1	71760
7	Electronic trivector meter (H.T.) 3 phase, 3 wire, 110 volts, 5/1 Amp, class 0.5/1.0, Sr. No. Ag 82915	1	37440
8	3 phase synchronous motor Sr. No. 05-3235 Sr. No. 05-3236	2	59602
9	Electrical machine trainer turbo 2000 with one stator and control panel	1	47150
10	Casacaded induction motor set, Teknogear, make 3 K.W. sq cage Induction motor 415 Volt 3 Phase.	1	34236
11	Induction motor controller with PWM technique with moter. Ind. Motor 1.5 HP,2,5A,440V,1.1kw Sr no.020199	1	32646
12	Electrical Machine Trainer	1	537344
13	Electrical Hardware Work Bench Unit	1	685000
14	Variable Choke Coil Air Core Inductor	1	26303
15	Slip Ring Induction Motor 5HP	1	25000
16	Induction Motor 3HP	2	21000
17	Alternator 2.5KVA	2	22000
18	Single Phase Induction Motor	2	6000
19	DOL/ Star Delta/ Autotransformer Starter	5	70000
20	Slip Ring Induction Motor	4	95000
21	Capacitor Load Bank	5	89900