

# Department Laboratory

## 1 Electrical Machine Lab

Sr. No	Details of Material	Quantity
1	D.C. compound motor	1
2	Induction motor	1
3	Induction motor	1
4	Single phase induction motor	1
5	Starter model	1
6	Main control panel	1
7	10 KVA load bank	1
8	Basic practical table	1
9	Basic practical table	1
10	Basic practical table	1
11	Portable type Ammeter (A.C.) 0-5-10 Amp.	2
12	3H.P./3 Phase synchronous motor # 1.8 KW D.C. Shunt Generator	1
13	D.C. Shunt Machine coupled each other (D.C. Shunt Motor & Shunt Generator )	1
14	Working cut section of 0.5 HP Synchronous motor	1
15	Practical purpose table	3
16	Single phase auto transformer 8A,270 V	1
17	CT 20/5 Amp.	2
18	Digital Non-contact type tacho-Meter	2
19	Single Phase 2KVA air cooled transformer	1
Total Investment		<b>10,86,657/-</b>