

## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

**Name of the Lab : Electrical Machines Laboratory**

### LIST OF EQUIPMENTS

SL NO	NAME OF THE EQUIPMENT
1	DC Shunt Motor with Loading Arrangement
2	DC Shunt Motor Coupled with Three phase Alternator
3	DC Series Motor with Loading Arrangement
4	DC compound Motor with Loading Arrangement
5	Three Phase Squirrel Cage Induction Motor with Loading Arrangement
6	Three Phase Slip ring Induction Motor with Loading Arrangement
7	Single Phase Induction Motor with Loading Arrangement
8	DC Shunt Motor Coupled With DC Compound Generator
9	DC Shunt Motor Coupled With DC Shunt Motor
10	Synchronous Induction motor 3HP
11	DC Compound Motor coupled with Compound Generator
12	DC Shunt Motor Coupled with Series Generator
13	Rheostat
14	Tachometer -Digital/Analog
15	Single Phase Auto Transformer
16	Three Phase Auto Transformer
17	Single Phase Resistive Loading Bank
18	Three Phase Resistive Loading Bank.
19	Single Phase Rheostat Loading
20	Three Phase Rheostat Loading
21	Lamp Load
22	Inductive Load
23	Capacitor Bank
24	Power Factor
25	Single Phase Transformers
26	Ammeter AC and DC
27	Voltmeters AC and DC
28	Wattmeters LPF and UPF