

**GOVERNMENT POLYTECHNIC COLLEGE GANDERBAL**

**Department of Electrical Engineering**

**STOCK DETAILS OF ELECTRICAL MACHINES LAB**

<b>S.No.</b>	<b>Name of Equipment</b>	<b>Quantity</b>
1.	Automatic Transformer 5 KVA	1
2.	Single Phase Transformer	5
3.	Hysteresis Motor	3
4.	DC Series Motor/DC Compound Motor, DC motor shunt(ET-EE208) DC Motor series (ET-EE204)	5
5.	1 Phase Capacitor Start/Capacitor Run Motor	3
6.	3 Phase Squirrel Cage Induction Motor, 3 Phase SQIM (ET-EE202), 3 Phase IM (ME-2430J), 3 Phase IM (ME-2456J)	5
7.	1 Phase Inductive Load, 3 Phase Inductive Load Bank, Inductor (Choke Coil)	3
8.	3 Phase Alternator/DC Compound Motor	2
9.	3 Phase Inductive Load	1
10.	Transformer Oil Tester	2
11.	3 Phase Transformer 3 Phase transformer trainer (ME-2442J)	3
12.	1 Phase IM Capacitor Start, 1 Phase IM Capacitor Run, Induction Motor (ME-2377J)	4
13.	3 Phase Slip Ring Induction Motor (ET-EE203)	2
14.	3 Phase Variac (ME-2311)	2
15.	1 Phase Transformer Trainer Kit	1
16.	Synchronous Motor (ME-2418J)	2
17.	Universal Motor 1 Hp With Panel	2