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Department of Electrical Engineering
Power Electronics Lab

List of Equipments

Sr.No.	Description	Model No	Qty.
1	Characteristics of SCR	6512	1
2	VI Characteristics of IGBT		1
3	SCR & AC phase Control with R, RC,UJT, trigger Circuit	8505	1
4	Forced commutation method of SCR	2025	1
5	Single phase Full wave Full controlled Rectifier	8514	1
6	3 Phase full Controlled Bridge Rectifier	8520	1
7	1 SCR series Inverter	8523	1
8	1 SCR parallel inverter	8524	1
9	Chopper Using MOSFET	8535	1
10	TRIAC & AC Phase Controlled with R,DIAC, UJT,Trigger Circuit	8506	1
11	Single Phase AC Voltage Controller	8552	1

List of Experiments

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11	Single Phase AC Voltage Controller



