

**POWER ELECTRONICS LABORATORY**

S.No	Product Description	Qty	Supplier	Value	Invoice No	Invoice Date
1	VI characteristic of SCR, IGBT, TRIAC, MOSFET	2	VI Microsystems	14684.80	3979	11.06.2011
2	Switching characteristic of SCR, IGBT, TRIAC, and MOSFET	2	VI Microsystems	29369.60	3979	11.06.2011
3	Single Phase Half and Full Controlled Rectifier	2	VI Microsystems	29369.60	3979	11.06.2011
4	Single Phase IGBT Kit	2	VI Microsystems	39153.92	3979	11.06.2011
5	Resonant DC-DC converter Kit	1	VI Microsystems	19576.96	3979	11.06.2011
6	Voltage and current Commutated Chopper	2	VI Microsystems	28154.88	3979	11.06.2011
7	Single Phase Cyclo converter Kit	2	VI Microsystems	31815.68	3979	11.06.2011
8	Series & Parallel inverter module	2	VI Microsystems	22031.36	3979	11.06.2011
9	Digital Storage Oscilloscope	13	I Square Systems	298116	21	16.06.2011
10	Power module interface unit	1	I Square Systems	13104	21	16.06.2011
11	GM instak Digital Multimeter	4	I Square Systems	6739.20	21	16.06.2011
12	GM instak Digital Multimeter (model 350A)	10	I Square Systems	10296	21	16.06.2011
13	3 $\phi$ Half and Full Controlled Rectifier	1	VI Microsystems	28413	8419	29.07.2011
14	Step up and Step down chopper	2	VI Microsystems	37128	8419	29.07.2011
15	Three Phase IGBT Inverter	1	VI Microsystems	43856.40	8419	29.07.2011
16	Resonant DC-DC converter Kit	1	VI Microsystems	19765.20	8419	29.07.2011
17	Four quadrant chopper	2	VI Microsystems	59304	8419	29.07.2011
18	Three Phase AC Voltage Controller Kit	1	VI Microsystems	28413	8419	29.07.2011
19	Single phase Auto transformer 0-270V, 10A	1	Mighty Electronics Equipments Corporation	6685.35	76-01	03.07.2013

20	Digital LCR meter	3	Mighty Electronics Equipments Corporation	26746.65	76-01	03.07.2013
21	SCR Firing circuit	2	Mighty Electronics Equipments Corporation	13370.70	76-01	03.07.2013
22	Tubular Rheostat 360Ω/1.5A	10	Mighty Electronics Equipments Corporation	26680.50	76-01	03.07.2013
23	Tubular Rheostat 50Ω/5A	10	Mighty Electronics Equipments Corporation	26680.50	76-01	03.07.2013
24	Portable voltmeter AC (0-150/300)V	5	Mighty Electronics Equipments Corporation	8883	76-02	04.07.2013
25	Portable Ammeter AC (0-5/10)A	5	Mighty Electronics Equipments Corporation	8883	76-02	04.07.2013
26	Portable voltmeter DC (0-150/300)V	5	Mighty Electronics Equipments Corporation	9775.50	76-02	04.07.2013
27	Portable Ammeter DC (0-5/10)A	5	Mighty Electronics Equipments Corporation	9775.50	76-02	04.07.2013
28	Gate pulse generator R,RC & UJT, SCR Firing circuit	2	VI Microsystems	20254.50	386	15.09.2015
29	Switch mode power converter	1	VI Microsystems	22782.37	386	15.09.2015
30	Advance Control Education hardware	1	Dynafusion Technologies Private Limited	796500	12482	28.01.2021
31	Single phase Auto transformer 0-270V, 6A	4	Hi-Tech Electronics	14643.80	45	02.03.2021
32	Three Phase Auto Transformer	1	Hi-Tech Electronics	10832.40	45	22.03.2021
33	Dual Output DC Regulated Power Supply	5	Hi-Tech Electronics	29087	45	22.03.2021
34	Single DC Power Supply	5	Hi-Tech Electronics	16048	45	22.03.2021
35	Programmable DC power supply 0-50V	1	Hi-Tech Electronics	28585.50	45	22.03.2021