

DEPARTMENT OF ELECTRICAL ENGINEERING

ELECTRICAL MEASUREMENTS LABORATORY

LIST OF MAJOR EQUIPMENT

SL. NO	EQUIPMENT	QUANTITY	COST (Rs)	FUNDING	YEAR OF PROCUREMENT
1	Alexander right spherical Photometric integrator 1m dia.	1 Nos.	12390	PLAN	1967
2	Hibbert's magnetic standard tester	2 Nos	1000	PLAN	1971
3	Phase shifting transformer	1 Nos.	2450	PLAN	1994
4	Digital insulation tester	2 Nos.	6996	PLAN	1996
5	Digital flux meter	4 Nos.	26900	PLAN	2007
6	LCR Meter	1 Nos.	117000	TEQIP	2007
7	Digital micro-OHM meter	1 Nos.	37320	PLAN	2008
8	Motorized oil test set	1 Nos.	39988	PLAN	2008
9	Digital Earth resistance tester	5 Nos.	60891	PLAN	2010
10	Portable Kelvin's double bridge	1 Nos.	8790	PLAN	2014
11	Portable Vernier potentiometer	5 Nos.	183475	PLAN	2014
12	Gauss meter	2 Nos.	11000	PLAN	2014
13	Portable wheat stones bridge	5 Nos.	27974	PLAN	2014
14	Function generator	3 Nos.	12267	PLAN	2014
15	Slide wire potentiometer	5 Nos.	99200	PLAN	2014
16	Servo controlled regulated DC power supply	2 NOS.	81750	PLAN	2014
17	200 MHz Digital storage Oscilloscope 4 channels	1 Nos.	125126	PLAN	2015
18	Digital three phase energy meter	4 Nos.	14300	PLAN	2015
19	FLUKE 287 Digital Multimeter	2 NOS	43602	PLAN	2016
20	Micro Wave Oven	1 NOS	24000	PLAN	2016
21	DC Power Supply E3632A 15V, 7A	1 NOS	55837	PLAN	2016
22	Arbitrary Function Generator 1 channel 50HZ	1 NOS	75877	PLAN	2016
23	Toshniwal make model PL39- Kelvin Bridge-KIT	1 NOS	120225	PLAN	2017
24	DESKTOP HP A10 200G3	1 NOS	39825	PLAN	2018
25	AC TO DC RECTIFIER SINGLE PHASE	1 NOS	121013	PLAN	2019

Staff in -charge:
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Faculty in -charge:
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Status Updated: October 2022