

# **DEPARTMENT OF ELECTRICAL ENGINEERING**

## **CENTER FOR TESTING AND CONSULTANCY**

### **List of Major Equipment:**

<b>Sl No.</b>	<b>Equipment</b>	<b>Cost (Lakhs)</b>	<b>Year of Procurement</b>
1.	Three Phase Power Analyser (Voltech PM300)	0.94	2004
2.	Electrical Power Standard (Fluke)	0.34	2007
3.	Digital Thermo Anemometer (Metravi AV M03)	0.20	2007
4.	Clamp ON Power Meter (Yokogawa CW 240)	0.34	2008
5.	Reference Multimeter (Fluke 8508A)	16.8	2008
6.	Power Quality Clamp Meter (Fluke 345)	1.06	2008
7.	Portable RF Power meter (Model 3500)	1.26	2008
8.	Digital Earth Test Clamp (Megger DET 20 C)	1.17	2009
9.	True RMS Digital Multimeter (Fluke 287)	6.2	2009
10.	Primary Current Injection Test Set (PCITS 2000/2)	9.71	2009
11.	Power Logger (Fluke 1735)	2.12	2009
12.	Distribution Profiler (Megger)	3.0	2009
13.	Energy Meter Calibrator (SM4050)	1.35	2010
14.	Battery Impedance Test Equipment (Megger BITE 3)	0.97	2010
15.	Thermal Printer (Megger DPU – 414)	0.3	2010
16.	Handheld Power Quality Analyser (Krykard ALM 10)	1.3	2010
17.	3 Phase Power Quality Analyser (Krykard ALM 35)	1.95	2010
18.	Digital Low Resistance Ohm meter (DLR0-10X)	1.78	2012
19.	Infrared Thermal Imaging Camera(Flir E-60)	7.16	2015
20.	Three Phase Energy Meter with Power Quality Analyser (Fluke)	6.39	2015

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