



ELECTRONICS AND QUALITY DEVELOPMENT CENTRE
LIST OF LAB EQUIPMENTS

TENDER ADVT. NO. EQDCG/LAB EQUIP/VI/2013-14, dtd February 22-02-2014

EQUIPMENT REF. NO.: EQDCG/LAB EQUIP/VI/2013-14/**	INSTRUMENT NAME	QUANTITY	TENDER DOCUMENT PRICE (RS)
1.	Precision Electronic Balance – Range: 50 g., Resolution: 0.000001 g.	01 Nos.	1000=00
2.	Precision Electronic Balance – Range: 1000 g. Min., Resolution: 0.001 g.	01 Nos.	500=00
3.	Precision Electronic Balance – Range: 10000 g. Min., Resolution: 0.01 g.	01 Nos.	500=00
4.	Precision Electronic Balance – Range: 50000 g. Min., Resolution: 0.1 g.	01 Nos.	500=00
5.	Scale & Measure Tape Calibration Unit	01 Nos.	500=00
6.	Resistive and Inductive Load Bank – 30KVA Min.	01 Nos.	500=00
7.	Electromagnetic Flow Meter – Size: 40 DN	01 Nos.	500=00
8.	Digital Micro-Ohm Meter with Calibration Kit	01 Nos.	500=00
9.	Electromagnetic Flow Meter – Size: 50 DN	01 Nos.	500=00
10.	Data logger with Software for Pyranometer Sensor	01 Nos.	500=00
11.	Glow Wire Test apparatus as per IEC 60695-2-10	01 Nos.	500=00
12.	IP X3X4 Set Up as per IEC 60529	01 Nos.	500=00
13.	Vibration Meter – Frequency range: 10Hz to 20000Hz; Vibration limit: up to 100g. peak-peak	01 Nos.	500=00
14.	Power Quality Analyzer – Current measurement up to 5000 A	02 Nos.	1000=00
15.	Rotation Luminaire Gonio photometer	01 Nos.	1000=00
16.	Spectrophotometer and Integrated Sphere Test System	01 Nos.	1000=00
17.	Chromameter	01 Nos.	500=00
18.	PV Modules performance and Safety Testing Kit	01 Nos.	500=00
19a.	SPRT (-200°C to 660°C) with Quartz Sheath	01 Nos.	500=00
19b.	SPRT (-200°C to 660°C) with Metal Sheath	01 Nos.	500=00
20.	R Type Thermocouple (0°C to 1600°C)	02 Nos.	500=00
21.	Dust Chamber (Size: 2.0 m)	01 Nos.	1000=00
22.	HV Tester Range: 15 kV AC/DC; 1000 VA	01 Nos.	500=00