



# **Electronics and Quality Development Centre**

## **TENDER NOTICE**

**Ref No. (A) : EQDCG/EMC equip/IV/2013-14, DTD-15/02/2014**

EQDC, Gandhinagar invites sealed tenders for above referred tender in 02 BID 03 Cover Pattern (EMD, Technical & Commercial bid) in One Single sealed cover distinctly marked from original manufacturers / authorized dealers for Supply, Installation & Commissioning of :

### **EMC - EQUIPMENTS (as indicated in website)**

Note : EQDC reserves the right to accept or reject any tender in partial or full.

The tender document can be obtained from EQDC between **15/02/2014** to **01/03/2014** on payment of tender fees (Non-refundable) by DD in favour of Director EQDC, Gandhinagar. For details see website - [www.eqdc.in](http://www.eqdc.in).

**The last date for submission of filled tender is 07/03/2014 (upto 15:30 hrs)**

**Director, EQDC (Under STQC Program, DEIT, MCIT, Govt. of India)**  
**B-177/178, GIDC Elect, Est., Sector 25, Gandhinagar (Gujarat)-382024,**  
**079-23287120/22, Email : [md@eqdc.in](mailto:md@eqdc.in) Web. [www.eqdc.in](http://www.eqdc.in)**

**Director, EQDC**

Size : (H) 6 x (W) 8 cms



# ELECTRONICS AND QUALITY DEVELOPMENT CENTRE

## LIST OF EMC INSTRUMENTS

TENDER ADVT. NO. EQDCG/EMC EQUIP/04/2013-14, dtd February 15, 2014

EQUIPMENT REF. NO.: EQDCG/EMC-EQUIP/IV/2013-14/**	INSTRUMENT NAME	QUANTITY	TENDER DOCUMENT PRICE ( RS)
1	Bi conical Antenna (30 MHz to 200 MHz, RE CISPR)	1	500/-
2	Log periodic Antenna (200 MHz TO 1000 MHz, RE CISPR)	1	500/-
3	Horn Antenna (1 GHz to 6 GHz, RE CISPR)	1	1000/-
4	Active rod Antenna (10 KHz to 20 MHz, RE MIL)	1	500/-
5	Bi conical Antenna (20 MHz to 200 MHz, RE MIL)	1	500/-
6	Double ridged horn Antenna (200 MHz to 1000 MHz, RE MIL)	1	500/-
7	Horn Antenna (1 GHz to 18 GHz, RE MIL)	1	1000/-
8	Horn Antenna (18 GHz to 40 GHz, RE MIL)	1	1000/-
9	Log periodic Antenna (80 MHz to 1000 MHz, RI IEC)	1	500/-
10	Horn Antenna (1 GHz to 6 GHz, RI IEC & RI MIL)	1	1000/-
11	Field generator (10 KHz to 20 MHz, RI MIL)	1	1000/-
12	Biconical Antenna (20 MHz to 200 MHz, RI MIL)	1	500/-
13	Log periodic Antenna (200 MHz to 1000 MHz, RI MIL)	1	500/-
14	Horn Antenna (6 GHz to 18 GHz, RI MIL)	1	1000/-
15	Horn Antenna (18 GHz to 40 GHz, RI MIL)	1	1000/-
16	EMI Signal Generator (9 KHz to 6 GHz)	1	1000/-
17	RF Signal Generator (9 KHz to 40 GHz)	1	2000/-
18	Comb Generator (50 KHz to 30 MHz)	1	500/-
19	Comb Generator (20 MHz to 4500 MHz)	1	500/-
20	Comb Generator (1 GHz to 18 GHz)	1	500/-
21	Preamplifier (9 KHz to 1 GHz)	1	500/-
22	Preamplifier (1 GHz to 18 GHz)	1	500/-
23	Preamplifier (18 GHz to 40 GHz)	1	500/-
24	RF Power Amplifier-1000W (10 KHz to 200 MHz)	1	500/-
25	RF Power Amplifier-500W (200 MHz to 1GHz)	1	500/-
26	RF Power Amplifier-200W (1 GHz to 6 GHz)	1	1000/-
27	RF Power Amplifier-10 W (6 GHz to 18 GHz)	1	1000/-
28	RF Power Amplifier-40W(18 GHz to 40 GHz)	1	1000/-
29	RF Power Meter (10 KHz to 6 GHz)	2	1000/-
30	RF Power Meter (1 GHz to 40 GHz)	2	1000/-
31	Electric Field Measurement Probe (10 KHz to 1 GHz)	1	500/-
32	Electric Field Measurement Probe (100 KHz to 6 GHz)	1	500/-
33	Electric Field Measurement Probe (10 MHz to 40 GHz)	1	500/-
34	LISN (9 KHz to 30 MHz, 3 Phase, 32A, CISPR-16)	1	500/-
35	LISN (9 KHz to 30 MHz, single phase, 150A, MIL 461F)	4	500/-
36	Electrostatic Discharge Simulator	1	1000/-
37	Harmonics & Flicker Analyzer	1	1000/-
38	Dual Directional Coupler (10 KHz to 300 MHz)	1	500/-
39	Dual Directional Coupler (10 KHz to 1000 MHz)	1	500/-
40	High Voltage probe for EMI Applications (9KHz – 30 MHz)	1	500/-
41	150 KHz High pass Filter	1	500/-
42	Electromagnets for energy meter testing	1	500/-
43	short time over current test equipment for Energy meter	1	500/-
44	Impulse generator for Energy meter	1	500/-

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