



**MSME TESTING CENTRE (W.R.)
GOVT. OF INDIA,
MINISTRY OF MSME,
Kurla- Andheri Road, Sakinaka, Mumbai-400 072**



TENDER NOTICE-01

MSME-TC/WR/Admn/ 01/S&C/2017-18

Director, MSME Testing Centre (Western Region), Mumbai -72, invites **sealed quotations** from reputed manufactures/Authorized service providers for **Repair, Maintenances/ Servicing/Intermediate Check/AMC and Calibration** of the equipment/machineries for MSME-TC, Mumbai as under:-

Sl. No.	Description of Equipment's/Instruments/ Machineries & Accessories etc.	Work Particular	Qty.
I.	MECHANICAL/METALLURGY DIVISION		
1	Dead Load 500 N	Calibration with intermediate check after 6 months	1
2	Dead Load 230 N	...do...	1
3	Dead Load 50 Kg	...do...	1
4	Pressure Gauge using Hydraulic pump (Manual type) 0 to 10 Kg/sq. cm, LC : 0.025 Kg/sq. cm	...do...	1
5	Weighing Balance : 0-600 gm. LC: 0.01 gm.	...do...	1
6	Digital Micrometer : 0-25 mm, LC: 0.001 mm	...do...	1
7	Dial Pressure Gauge 0 – 500KN, LC: 2KN Dia.:152.4 mm	...do...	1
8	Dial Pressure Gauge 0-3000 lb/in ²	...do...	1
9	Dial Pressure Gauge 0-210 Kg/cm ²	...do...	1
10	Universal Testing M/c. UTN-600 KN	.. do ..	1
11	Asbestos Cement Testing M/c. 3000kgf	.. do ..	1
12	Brinell cum Vickers Hardness Tester	.. do ..	1
13	Rockwell Hardness Tester RAS	.. do..	1
14	Compression Testing M/c. Cap. 500 KN	.. do ..	1
15	Tensometer Digital – 2000 kgf	.. do ..	1
16	Compression Testing M/c. 2000 KN	.. do ..	1
II.	ELECTRICAL DIVISION		
17	Electrical Equipment/Instruments - As per List Attached	Repairing, Servicing, Calibration, Intermediates Check & AMC	-
III.	CHEMICAL DIVISION		
18	Digital Temp. Controlled Oil Bath 200°C	Servicing & Calibration of 2 Points	1
19	Digital Temp. Controlled Hot Air Oven 250°C	-do-	1
20	Digital Temp. Controlled Muffle Furnace 1000°C	-do-	1
21	Digital Temp. Controlled Furnace Carbon & Sulphur	-do-	1
22	Vernier Caliper 150mm & 300mm	Calibration	1
23	Deep Freezer -25°C	Servicing & Calibration of 2 Points	1
24	Tensile Testing Machine	Repairing	1
25	Micro Meter 0-25mm	Calibration	1
26	Balance 0-220gm, 0.1mg	Calibration	1
27	Carbon & Sulphur Instrument	Repairing	1

Terms & Conditions for Tenders:-

Aforesaid Instruments/Equipment/Machineries/Accessories will be available for inspection for:-

Repair, Maintenances/Servicing/AMC and Calibration etc. Technical specifications/documents containing details of terms & conditions for the aforesaid item(s) can be obtained on written request from the **Director, MSME Testing Centre (WR), Mumbai-72**, on above address on all working days (except Saturdays, Sunday & Holiday) with effect from **28.08.2017 to 18.09.2017 between 14.00 Hrs. and 17.00 Hrs.**

The **closing date** for submission of your lowest quotations shall be **18.09.2017 till 15.00 Hrs.** The offer (Price Bid) shall be quoted in Indian Rupees only.

Sealed Subject quotation shall be submitted before stipulated date as referred above. The MSME Testing Centre, Administration, however, shall not be responsible for any delay in receipt of request for Technical specifications/documents if sent by post.

The Quotations received, till the closing date & time, will be opened by the **PURCHASE COMMITTEE**. The decision of the Director, MSME-TC, Mumbai, shall be final and have binding on all the parties. No arbitration/representations in this regard shall be entertained.

E-Mail: dctc-wr@dcm sme.gov.in **Website:** www.msme tc mumbai.gov.in

**DIRECTOR
MSME-TC , MUMBAI-72**

MSME-TC, Mumbai – 400 072**Electrical Laboratory**

List of Equipments /Instruments Proposed for
Repairing/ Servicing/ Calibration & Intermediates Check/AMC
 During the year 2017–18

Sl. No.	Description of Equipment's/instruments/ Machineries & Accessories etc.	Qty.	Remark
1.	Digital Micro Ohm Meter	1 No.	Repairing/ Servicing/ Calibration & Intermediate check
2.	Analog Million Mega Ohm Meter	1 No.	...do...
3.	Digital Multimeter	1 No.	...do...
4.	Test Panel with VAW Panel	1 No.	...do...
5.	True RMS Leakage Current Meter	1 No.	...do...
6.	Earth Resistance Test Apparatus	1 No.	...do...
7.	Endurance Test Set For Switches	1 Set	...do...
8.	Test Panel for AB Load	1 Set	...do...
9.	Digital Panel Meters of Inductive Load for Plug & Socket	1 Set	...do...
10.	Test Panel for Lamp Holders	1 No.	...do...
11.	Endurance Test Panel of Luminaire	1 Set	...do...
12.	Endurance Test Panel of Food Mixer	1 Set	...do...
13.	Digital Watt Hour Meter	1 No.	...do...
14.	Digital Insulation Tester	1 No.	...do...
15.	Current source (Miniature Circuit Breaker)	1 No.	...do...
16.	Portable Power Analyser	1 No.	...do...
17.	Digital Tong Tester	1 No.	...do...
18.	Comparative Tracking Index Test Set.	1 No.	...do...
19.	Accessibility Test Control Panel (Protection against Electric Shock Test Apparatus)	1 No.	...do...
20.	High Voltage Tester 15 KVAC	1 No.	...do...
21.	High Voltage Tester 5 KV AC	1 No.	...do...
22.	High Voltage Tester 1.5 KV DC	1 No.	...do...
23.	3 Cell Ageing Oven Digital Temp. Controller	1 No.	...do...
24.	Ageing Oven	1 No.	...do...
25.	Heating Oven	1 No.	...do...
26.	Thermal Stability Oven with Hg. In Glass Thermometer	1 No.	...do...
27.	Environmental Test Chamber (Cold Chamber)	1 No.	...do...
28.	Muffle Furnace for HCL	1 No.	...do...
29.	6 Channel Temperature Sensor Meter	1 No.	...do...
30.	Water Bath (1)	1 No.	...do...
31.	Water Bath (2)	1 No.	...do...
32.	Water Bath (3)	1 No.	...do...
33.	Universal Power Analyser	1 No.	...do...
34.	Digital Thermometer	1 No.	Repairing/ Servicing/ Calibration & Intermediate check
35.	ON/OFF Timer (999 m/sec)	1 No.	...do...
36.	Digital Temp. & Humidity Meter		...do...
37.	Stop Watch	1 No.	Repairing/ Servicing/ Calibration & Intermediate check

38.	Glow Wire Test apparatus	1 No.	...do...
39	Push Pull apparatus	1 No	...do...
40	Anemometer	1 No	...do...
41.	Lux meter for Photo goniometer	1 No.	...do...
42	Profile Projector	1 No.	Only Calibration
43	Torque Screw Driver 10-120 Ncm	1 No.	...do...
44	Torque Screw Driver 1-6 Nm	1 No.	...do...
44	Vernier caliper (0 to 300 mm)	1 No	...do...
45	External Micrometer (0 to 50 mm)	1 No	...do...
46	Scale (0 to 1000 mm)	1 No	...do...
44	Gauges for Minimum Withdrawal Force (Line, Neutral & Earthing): 6 Amp.	1 No	...do...
45	Gauges for Minimum Withdrawal Force (Line, Neutral & Earthing): 16 Amp	1 No	...do...
46	Gauge for Maximum Withdrawal Force: 6/10 Amp.	1 No	...do...
47	Gauge for Maximum Withdrawal Force: 16 Amp.	1 No	...do...
48	Maximum GO Gauge for Socket Outlet: 6/10 Amp.	1 No	...do...
49	Maximum GO Gauge for Socket Outlet: 16 Amp	1 No	...do...
50	Minimum GO Gauge for Socket Outlet: 6/10 Amp.	1 No	...do...
51	Minimum GO Gauge for Socket Outlet: 16 Amp.	1 No	...do...
52	GO Gauge for Plug: 6/10 Amp.	1 No	...do...
53	GO gauge for Plug: 16 Amp.	1 No	...do...
54	Gauge for Checking Non Accessibility of Live Parts	1 No.	...do...
55	Plug gauge (B-22d) for Lamp Holder	1 No.	...do...
56	Weighing Scale 0 to 210 gm	1 No.	...do...
57	Weighing Scale 0 to 15 kg	1 No.	...do...
58	Rotameter Water 15 LPM	1 No	Only Calibration
59	Rotameter Water 120 LPM	1 No	...do...
60	Pressure Guage	1 No	...do...
61	Rotameter Air 1.0 LPM	1 No	Only Calibration
62	Spring Operated Impact Hammer (Multi Range)	1 No.	Only Calibration
63	Test finger Probes	10 No.	--do--
64	Humidity Control Oven	1 No.	Repairing/ Servicing & Intermediate Check/AMC
65	Rain proof/Splash proof/Jet proof Test Apparatus for IP X3/X4/X5/X6 Test	1 Set	.. do ..
66	Dust Chamber	1 No.	...do...
67	Programmable Environmental Chamber	1 No.	Major Repairing/ Servicing

