

भारत सरकार
सुक्ष्म, लघु व मध्यम उद्यम मंत्रालय
एम एस एम ई परीक्षण केन्द्र,
राजाजी नगर औद्योगिक सम्पदा,
बंगलौर- 560044



सत्यमेव जयते
MINISTRY OF MICRO, SMALL & MEDIUM ENTERPRISES
GOVERNMENT OF INDIA

Government of India
Ministry of Micro, Small &
Medium Enterprises
MSME Testing Station
Rajajinagar Industrial Estate
Bangalore-560 044

PH: 080-23202540

E-mail:asstdirblr@bsnl.in

No. B-15011(3)/MSME-TS/Calib/2020-21

637-645

Dt. 26-11-2020

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To

As List Enclosed.

Sir,

Subject: Quotation for Calibration of Test equipments/Instruments-regarding.

Director, MSME-TS, Bangalore, invites Sealed Quotation/Tender for Calibration of Test equipments/Instruments mentioned in enclosed Annexure-A. The terms & conditions enclosed with this should be strictly followed by the bidder.

The last date for submission of quotation is on or before 21-12-2020 at 3 PM,
Opening of Tenders on the same day 21-12-2020 at 4 PM.

Yours faithfully,


(Devaraj.K)

Dy. Director.
For DIRECTOR

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जारी किया गया/ISSUED.....

27/11/2020

Encl : as above

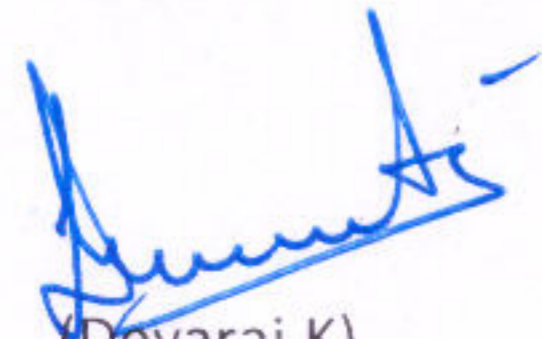
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List of Testing equipments/ Instruments for Calibration for the year 2020-21

Lab code/CC/ WC	Name of Machine/ Equipments.	Make/LC/ Sl.no./MC code/Range	Quantity
SR-01/CC02/WC02	High voltage tester(AC).	M/s Lalith Test eqpts..0 -10KV (AC) \pm 5% for HV & 0-1000mA, \pm 10% for mA.0-9999 sec.	1No.
SR-01/CC02/WC02	High voltage tester(DC).	M/s Lalith Test eqpts.0 - 10KV(DC) \pm 5% for HV & 0- 300mA \pm 10% for mA, 0-9999 Sec	1No.
SR-01/CC02/WC02	Weighing Balance.	M/s YMC Co. ltd.,Japan, 0 to 200 grams, \pm 0.1 mg.	1No.
SR-01/CC02/WC02	Temperature Oven,3 Phase	M/s Agro Thermodynamics, 0 to 200°C, \pm 3°C	1No.
SR-01/CC02/WC02	Cold impact apparatus.	0-100 grams	1No.
SR-01/CC02/WC02	Digital Vernier caliper.	M/s Mitutoto,Japan, 0 to 200 mm, Resolution:0.01mm,accuracy: \pm 0.02mm	1No.
SR-01/CC02/WC02	Ageing oven.	M/s High Voltage India,Bangalore, 0 to 100°C., 0-500 Hrs.,air flow meter 0.1- 1 CMH	1No.
SR-01/CC02/WC02	Hot water bath.	M/s Sharadatronics, 0 to 80°C, 0-500 Hrs.	1No.
SR-01/CC02/WC02	Thermal stability oven.	M/s Lalith Test eqpts..0 to 400°C	1No.
SR-01/CC02/WC02	Digital Micro-ohm meter.	M/s Motwane ,0 to 2000 ohms, \pm (0.03% rdg + 5digit)	1No.
SR-01/CC02/WC02	Measuring scale(metre).	M/s Kristel,1meter,L.C 0.5mm	1No.
SR-01/CC02/WC02	Test finger eqpt.	M/s Sharadatronics, 0-50V.	1No.
SR-01/CC02/WC02	Cable dumb-bell making fly press.	Dimensions as per IS:694:2010,4mm,0-50mm &0-75mm	2No.
SR-01/CC02/WC02	Flammability test apparatus.	M/s Sharadatronics, Dimensions as per IS:694:2010,0-45 degree angle.0-600 mm length	1No.
SR-01/CC02/WC02	Standard Resistors.	1 ohms, 20 ohms, 1 k-ohms	3No.
SR-01/CC02/WC02	Hot deformation measuring set Weights.	0-1000 grams, accuracy:01 gram	8No.
SR-01/CC02/WC02	Vernier Caliper.	M/s Classic,0-600mm,accuracy, \pm 02mm	1No.
SR-01/CC02/WC02	Thermo hygrometer.	M/s Sharadatronics, 0-100° C, accuracy \pm 1degree ,0- 99% RH \pm accuracy 1% RH	1No.
SR-01/CC02/WC02	Digital Earth leakage meter.	M/s Sharadatronics, 0-300V,0-2 Amps	1No.
SR-01/CC02/WC02	Hydraulic Hot press	0-250 °C,0-9999sec	1No.
SR-01/CC02/WC02	Conductor clamp	1000mm, accuracy \pm 1mm	1No.
SR-01/CC02/WC02	SS steel mandrils	(20mm to 43mm) accuracy \pm 0.1mm	10 No.
SR-01/CC02/WC02	Anolog stop watch(seconds Timer)	M/s pearl,0 to 60 min., L.C 01 Sec	1No.
SR-01/CC02/WC02	Deep Freezer	M/s Sharadatronics, 0 to (-)40°C \pm 0.2°C	1No.
SR-01/CC02/WC02	Digital clamp meter	M/s Motwane ,0- 1000A, 0-750V,0-1000 ohms.	1No.
SR-01/CC02/WC02	Digital AC power meter	M/s Sharadatronics, 3 phase, 0-400V, 0-3kW.	1No.
SR-01/CC02/WC02	Analog Seconds Timer	WT-210,0 to 15 minutes	1No.
SR-01/CC02/WC02	Digital Power Meter & voltmeter of photometric control panel	0-600 volts/0-300watts/0-20amps	1No.
SR-01/CC02/WC02	Torsion test apparatus	M/s Sharadatronics, 0-5 Nw-Mtrs	1No.
SR-01/CC02/WC02	Cyclic timer	M/s Integrated Instruments System, 0-99 minutes	1No.
SR-01/CC02/WC02	Servo control stabilizer	M/s Dot Technologies,0-10 kVA,0-270V, 0-40Amps.	1No.
SR-01/CC02/WC02	Million Meg-ohm meter	M/s Shivanand electronics,0- 10x10*6 M-ohms	1 no.
SR-01/CC02/WC02	Frequency Meter	M/s Decent Electronics,0-100 Hz	1No.
SR-01/CC02/WC02	Hi-current test panel	M/s Sharadatronics, 0-1000 Amps,0-100V,0-9999 sec.	1No.
SR-01/CC02/WC02	Sound level meter	M/s Centre, 30 – 130 dB	1No.
SR-01/CC02/WC02	Anemometer	M/s Sharadatronics, 0- 27Mtrs/Sec	1No.
SR-01/CC02/WC02	Frequency converter	0-60 Hz.	1No.
SR-01/CC02/WC02	Digital Stroboscope	M/s Hi-tech Accessories,0-20000 RPM,0-240 Hrs.	1No.
SR-01/CC02/WC02	Humidity chamber	M/s Sharadatronics, 0-60 °C,0-98% RH.	1No.
SR-01/CC02/WC02	Digital micro-meter	0- 25mm & Resolution:0.001mm	1No.
SR-01/CC02/WC02	Digital multi-meter	M/s CIE, AC/DC voltage: 0 to 600V AC/DC current: 0 to 10 A, Resistance: 0 to 30 M Ω	1No.
SR-01/CC02/WC02	Digital Insulation Tester	M/s Meco, 0 to 1000 Meg-ohms, 500/1000V volts	1No.
SR-01/CC02/WC02	Motorized torsion Testing Machine	M/s Davale,0 to 999 counts, L.C 1	1No.
SR-01/CC02/WC02	Oxygen/Temp. Index test Apparatus	M/s Lalith Test eqpts., Air flow meter 0-2 LPM	1No.
SR-01/CC02/WC02	Halogen Acid Gas test Equipment	M/s Lalith Test eqpts., Air flow meter 0-2 LPM & Temp. Controller	1No.
SR-01/CC02/WC02	Smoke Density test apparatus	M/s Lalith Test eqpts.,0-7 Kgs./sq. cm	1No.
SR-01/CC02/WC02	Humidity Temp. meter	M/s Hi-tech accessories, 0-100 C, accuracy \pm 1degree ,0- 99% RH \pm accuracy 1% RH	1No.

Terms and Condition

1. The rates should be quoted and submitted by the bidder in a sealed cover, duly subscribed on the cover "Quotation for the Calibration of Test Equipment 2020-21 and sent to The Director, MSME-Testing Station, Rajaji-Nagar Industrial Estate, Bengaluru-560044.
2. The offer / Quotation must be strictly as per required specification and terms & conditions. The quotation is for on-site and for offsite (wherever on-site not possible) calibrations and period required for completion of calibration for all equipments has to be clearly stated in quotation.
3. The bidder should have valid NABL scope of accreditation for calibration for the asked Equipments/ Instruments. **The valid Accreditation certificate & Scope of Accreditation should be enclosed along with the tender, otherwise the tender will be rejected.**
4. The tender should clearly give break-up of calibration cost of each equipment as per specification, the rated quoted should separately indicate Basic Cost, GST, Transport Charges etc.
5. The tender shall remain valid for a period of 30 days from the date of opening of quotation specified.
6. Document in support of Experience, Past Performance, Technical Capability, Calibration Facilities and Financial Position of Supplies, as well as Client List should be furnished along with the tender in the sealed cover.
7. The Calibration Report for each equipment shall contain result for all measuring parameters along with accuracy, tolerance, repeatability, reproducibility, uncertainty etc. as per NABL. Any defect found with the equipment has to be reported. The payment will be made only after receiving of Calibration Certificates.
8. Director has all the rights to accept or reject tender without informing bidders
9. The bidder must furnish a compliance statement of each and every clause of the Terms and Conditions of the Tender along with the quotation.
10. The last date for submission of quotations is on or before 21-12-2020 at 3.00 P.M.
11. The Tenders will be opened on the same day i.e. 21-12-2020 at 4.00 P.M. in the presence of bidders or their representatives who are present at that time.



(Devaraj.K)

Dy. Director.

For DIRECTOR