

Central Pollution Control Board
Regional Directorate (South)
Nisarga Bhawan, 1st & 2nd Floor,
7th 'D' Main, Thimmaiah Road
Shiva nagar, Bengaluru – 560079

CPCB/RLB/6.4/EC/2021-22 /

20th July, 2021

Not Enclosed

Sub: Inviting sealed quotation for on- site calibration of laboratory equipment

Sealed quotations are invited from reputed agencies for on-site calibration of laboratory equipment as given in annexure-1 (Part A & B). The applicable terms and conditions are given below. Quotations should be submitted to this office **on or before 11th August, 2021 at 16.00 Hours**

Terms and Conditions:

1. **Basic price should be written only in the enclosed format (given as annexure-2) and shall be kept in a cover and sealed and sent to this office superscripted with “Quotation for calibration of laboratory equipment” on top left side of the envelope.**
2. The validity of quotation shall be for **180 days** from the date of opening
3. Rates should be quoted along with GST no. and others, if any.
4. **The agency should have valid certification of accreditation issued by NABL (A constituent Board of Quality Council of India), New Delhi, in the relevant field. Copy of certificate should be enclosed.**
5. All charges including basic price, GST, Transportation charges, and any others should be mentioned clearly.
6. **Test certificate along with validity date of masters used shall be submitted while submitting the test certificate.**
7. Duly filled in quotation shall reach this office on or before **11th August, 2021 at 16.00 hours.**
8. The quotations may be sent by registered post or may also be dropped in the tender box kept at this office.
9. Payment will be made through PFMS after satisfactory completion of work and submission of test certificate and bill in duplicate.
10. In case of any queries you may contact Sh. S.Jeyapaul, Scientist-D and Lab.Incharge, CPCB, Bengaluru (Mobile: 94490 52314, Mail ID: jeyapaulpcb@yahoo.com)
11. Competent authority in the Board has full right to accept or reject any/all tenders / quotation without assigning any reason thereof.
12. Typographical and clerical errors are subject to correction
13. In the event of any dispute, the decision of the Chairman, CPCB, will be final binding upon both the parties.

Yours faithfully,

S. Suresh
20/7/2021
(S.Suresh)

Regional Director

Encls: As above

D/c
[Signature]
20-7-21

Central Pollution Control Board
Regional Directorate, South, Bengaluru

List of equipment/instrument to be calibrated

PART-A

S.No	Name of equipment/instrument	Quantity
1	Hot air oven	5
2	BOD incubator	2
3	COD digester	2
4	Water bath	4
5	Walk in cooler	1
6	Hot plate	5
7	Weight box (E2)	1
8	Thermocouple thermometer	3
9	Thermo hygrometer digital	4
10	Wall mounted hygrometer	1
11	Balance	7
12	TCLP rotary agitator	2
13	Pressure gauge	3
14	Glass thermometer	6
15	TKN digestion unit	1
16	Autoclave	1
17	Incubator	2
18	Bio safety cabinet	1
19	Weather tracker	1
20	Dehumidifier	1
21	Laminar flow cabinet	1
	Total Items	54

S. Suresh
S.Suresh 20/1/2021
Regional Director
Mobile: 9480672128
Mail ID: ssuresh.cpcb@nic.in

PART - B

Stack sampling kit:

Make: Ecotech

Model: ESS 100

Sl No	Name of Equipments	Quantity	Specifications for calibration range
1.	Pitot Tube	2	0-25 m/s
2.	Rota meter	2	0-3 LPM
3.	Rota meter	2	0-60 LPM
4.	Thermo couple	2	0-600 °C
5.	Differential Pressure Meter	3	0-20 mm WC
6.	Pressure Gauge	6	Up to 760 mm Hg
7.	Digital Timer	2	-
8.	Dry Gas Meter	2	-
9.	Nozzle	8	4 different sizes

Respirable dust sampler

Make: Envirotech

Model: (APM 460NL and APM 460NLDX)

Sl. No.	Instrument Name	Range	Quantity
1.	Orifice Manometer- Glass Type	0.8-1.4 m ³ /min	4 Nos
2.	Rota meter	0-3 LPM	4 Nos
3.	Time Totalizer	0-60 min	4 Nos

S. Suresh
20/7/2021
(S.Suresh)

Regional Director

Mobile: 94806 72128

Mail ID: ssuresh.cpcb@nic.in

Annexure-2

PART - A

S.No	Name of equipment/instrument	Quantity	Rate	Total
1	Hot air oven	5		
2	BOD incubator	2		
3	COD digester	2		
4	Water bath	4		
5	Walk in cooler	1		
6	Hot plate	5		
7	Weight box (E2)	1		
8	Thermocouple thermometer	3		
9	Thermo hygrometer digital	4		
10	Wall mounted hygrometer	1		
11	Balance	7		
12	TCLP rotary agitator	2		
13	Pressure gauge	3		
14	Glass thermometer	6		
15	TKN digestion unit	1		
16	Autoclave	1		
17	Incubator	2		
18	Bio safety cabinet	1		
19	Weather tracker	1		
20	Dehumidifier	1		
21	Laminar flow cabinet	1		
	Total Items	54		

PART - B

Sl No	Name of Equipments	Quantity	Rate	Total
1	Pitot Tube	2		
2	Rota meter	2		
3	Rota meter	2		
4	Thermo couple	2		
5	Differential Pressure Meter	3		
6	Pressure Gauge	6		
7	Digital Timer	2		
8	Dry Gas Meter	2		

S.No.	Instrument Name	Quantity	Rate	Total
1	Orifice Manometer- Glass Type	4 Nos		
2	Rota meter	4 Nos		
3	Time Totalizer	4 Nos		

S. Suresh
20/7/2020