

भारतसरकार  
क्षेत्रीय औषध परीक्षणप्रयोगशाला

केन्द्रीय औषध मानकनियन्त्रण संगठन  
(स्वास्थ्य सेवाओंका महानिदेशालय)  
स्वास्थ्य एवंपरिवारकल्याणमंत्रालय  
सैक्टर-39 सी, चण्डीगढ़-160036  
फोननं: 0172-2688239, फैक्सनं: 0172-2636316



NABL

GOVERNMENT OF INDIA  
REGIONAL DRUGS TESTING LABORATORY

CENTRAL DRUGS STANDARD CONTROL ORGANISATION  
(Directorate General of Health services)  
Ministry of Health & Family Welfare  
SECTOR-39C, CHANDIGARH - 160036  
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ACCREDITED LABORATORY

No.3-17/RDTL/Maintenance/2019-20/Part-I/ 1941 /19

Dated: 22.07.2019

**Tender Notice**

**Subject:- Tender rate enquiries for Calibrations/Validations of Instruments/equipments/environments at RDTL, Chandigarh.**

Tender Rate Enquiries are invited from reputed Calibration/Validation service providers/firm(s) for Calibrations/Validations of instruments/equipments/environments as per the requirement mentioned in Annexure - A.

1. The tenders should be submitted in a sealed envelope with followings:-
  - (i) The Performa at **Annexure -II**, duly filled in, along with relevant documents/information.
  - (ii) Acceptance of terms and conditions as per **Annexure - I**
2. The sealed envelope should be superscribed with 'Tender Rate Enquiry' for Calibrations/Validations of instruments/equipments/environments. Tender should be addressed to Director, Regional Drugs Testing Laboratory, Sector 39-C, Chandigarh within 21 days i.e. 13.08.2019 from the issue of this letter.
3. Tender received after stipulated time & date will be rejected forthwith.
4. The competent authority in the RDTL reserves the right to amend any of the term and conditions in the tender document or reject any or all applications (offers) without giving any notice or assigning any reason thereof. The decision of competent authority in this regard will be final and binding.

Dr. R. A. Singh  
Director



**Terms and Conditions:-**

1. **Firms shall quote rates as per the given format including GST.** The comparison of the bids shall be made on the basis of total prices of the different parameters (Where ever is applicable) for individual instrument. No comparison of individual parameters will be made. The individual parameter charge is only for reference purpose of this office. Where no single quotation will be received for all the parameters for an instrument, the right reserved to the RDTL(C)-PC for taking decision according to the requirements.
2. Sealed Bids shall be received not later than **17:00 hrs on 13 August 2019**, **No Bids will be accepted after this date & time under any circumstances.** This office will not be responsible for any postal/courier delay and also for reasons beyond the control of this office.
3. Bid Envelope shall be superscribed with **“Tender rate Enquiry for Calibration/Validations of Instruments/equipments/Environments”**.
4. Regional Drugs Testing Laboratory (Chandigarh) – Purchase committee (RDTL(C)-PC) reserves the right to modify or change any of the terms & conditions applicable to the offer at any time without prior notice.
5. The Director, RDTL(C) reserves the right to accept or reject any bids, in whole or in part prior to award of contract without assigning / specifying any reason (s) thereof, and thereby incurring any liability to the affected Bidder or Bidders or any obligation to inform the affected Bidder or Bidders of the grounds for the Director 's action. The decision of the competent authority in the RDTL shall be final and binding on the contractor firm.
6. The acceptance of tender will rest with RDTL(C)-PC who does not bind himself to accept the lowest bid and reserves himself the right to reject any or all the tenders receive without the assignment of any reason. All the bids in which any of the prescribed conditions are not fulfilled or are incomplete in any respect or are over-written on the quotations are liable to be rejected.
7. The firm shall have to submit the proof of PAN No., GST and NABL scope of the parameters (Those are quoted and claimed by the vendor for providing Calibration certificates with NABL Logo.), mentioned in the Annexure - A along with their Bid.
8. Calibrations/ Validations of environments and heavier instruments have to be done onsite. If required, the small instruments can be allowed to send to the Firm. The picking and delivery of these instruments for calibrations/validations will be arranged by the firm/s and no extra payment will be made for this purpose.
9. **Firm shall have to provide the Calibration certificates with NABL Logo for all the parameters except for Particle count, HEPA filter integrity, Air flow Pattern (With video recording), and Recovery Test as mentioned in point 5, 10, 17 and 18 of Annexure -A).** (For calibrations/validations of Particle count, HEPA filter integrity, Air flow Pattern (With video recording), and Recovery Test parameters, certificates with NABL Logo are not mandatory.) For other parameters where no single quotation will be received for providing certificates with NABL Logo, the right reserved to the RDTL(C)-PC for taking decision according to the requirements.



10. The rate for Calibration/Validations of Instruments/equipments/Environments will be applicable up to the end of December, 2022.

11. The number of instruments and equipments for Calibration/Validations may be changed according to the requirement.

12. The order for Calibration/Validations of Instruments/equipments/Environments will be given according to the requirements of the user departments and copy of the order will be send through post and/or e-mail.

13. The work should be completed within 30 days from the issuing date of the order copy otherwise it will be granted as cancelled without giving any prior intimation to the qualified firm and the second successful lowest bidder will be offered and so on.

14. No advance payment will be made. The payment will be made to the firm after satisfaction of work by the user department.

15. Any dispute arising in the matter shall be resolved through an arbitrator, nominated by the competent authority of RDTL(C).

16. The contract shall be subjected to Indian Laws and Jurisdiction of the Court, located in Chandigarh.

17. If in any circumstance, the first lowest successful bidder refuses to fulfil his obligations then the second successful lowest bidder will be offered and so on.

18. All the consumables, if it is required for the Calibration/Validations will have to be provided by the bidder with traceability. No extra payment or consumable materials will be provided by this institute.



# ANNEXURE-A

## List of instruments and parameters for calibration:

Sl. No.	Name of Instruments	Quantity	Parameters	Frequency	Minimum Least Count or better	Charge Per Specific criteria (Rs /-)	Charge Per Instrument (Rs/-)	NABL logo (Yes/No)
1	Autoclave :							
1.1	Horizontal Autoclave (HPHV Steam Sterilizer)	Five sensors	Temperature sensor specificity at 121 °C	Every six months	0.1 °C			
		Five sensors	Temperature sensor specificity at 115 °C	Every six months	0.1 °C			
		One sensor	Pressure sensor specificity at 15 p.s.i pressure	Every six months	0.1 p.s.i			
		One sensor	Pressure sensor specificity at 10 p.s.i pressure	Every six months	0.1 p.s.i			
		1	Timer	Every six months	1 min.			
1.2	Vertical Autoclave	1 sensor	Temperature sensor specificity at 121 °C	Every six months	0.1 °C			
		1 sensor	Pressure sensor specificity at 15 p.s.i. pressure	Every six months	0.1 p.s.i			
		1	Timer	Every six months	1 min.			
2	Incubator :							
2.1	B.O.D. Incubator for 32.5 °C	1	Temperature specificity. Temperature uniformity and stability for 24 hours data with at least 5 probes. (Loaded condition)	Annually	0.1 °C			
2.2	B.O.D. Incubator for 22.5 °C	1	Temperature specificity. Temperature uniformity and stability for 24 hours data with at least 5 probes. (Loaded condition)	Annually	0.1 °C			
2.3	Bacteriological Incubator	1	Temperature specificity. Temperature uniformity and stability for 24 hours data with at least 5 probes at 55 °C. (Loaded condition)	Annually	0.1 °C			
		1	Temperature specificity. Temperature uniformity and stability for 24 hours data with at least 5 probes at 43 °C. (Loaded condition)	Annually	0.1 °C			



2.4	Shaker Incubator	1	Temperature specificity. Temperature uniformity and stability for 24 hours data with at least 5 probes at 32.5 °C. (Loaded condition)	Annually	0.1 °C			
		1	Temperature specificity. Temperature uniformity and stability for 24 hours data with at least 5 probes at 22.5 °C. (Loaded condition)	Annually	0.1 °C			
		1	Temperature specificity. Temperature uniformity and stability for 24 hours data with at least 5 probes at 37.0 °C. (Loaded condition)	Annually	0.1 °C			
3	Ovens :							
3.1	Hot Air Oven (Microbiology)	1	Temperature specificity. Temperature uniformity and stability for 2 hours data with at least 5 probes at 250 °C. (Loaded condition)	Annually	1.0 °C			
3.2	Hot Air Oven (Chemistry)	1	Temperature specificity. Temperature uniformity and stability for 3 hours data with at least 5 probes at 105 °C. (Loaded condition)	Annually	1.0 °C			
4	Water Bath :							
4.1	Water Bath	1	Temperature specificity. Temperature stability for 2 hours data at 37°C. (Loaded condition)	Annually	0.1 °C			
5.	Laminar Air Flow & Bio-Safety cabinet :							
5.1	Laminar Air Flow	3	Airflow rate	Every six months	0.01 m/s			
			Particle count	Every six months	1/m <sup>3</sup>			
			HEPA filter integrity	Every six months	0.005%			
5.2	Ceiling suspended Laminar	1	Airflow rate	Every six months	0.01 m/s			
			Particle count	Every six months	1/m <sup>3</sup>			
			HEPA filter integrity	Every six months	0.005%			
5.3	Bio Safety Cabinet	1	Airflow rate	Every six months	0.01 m/s			
			Particle count	Every six months	1/m <sup>3</sup>			
			HEPA filter integrity	Every six months	0.005%			



6	Dry Bath Incubator :							
6.1	Dry Bath Incubator	1	Temperature Specificity at different blocks at 37°C.	Annually	0.1 °C			
			Temperature uniformity and stability for 2 hours data at different blocks with 5 probes at 37°C.	Annually	0.1 °C			
			Timer	Annually	1 min.			
7	Pharma refrigerator :							
7.1	Pharma refrigerator	1	Temperature Specificity. Temperature uniformity and stability for 24 hours data with at least 5 probes at 8°C. (Loaded condition)	Annually	0.1 °C			
			Relative Humidity Specificity at 55 %	Annually	1 %			
7.2	Refrigerator	1	Temperature Specificity both at -20 °C and 8°C.	Annually	0.1 °C			
8	Temperature and humidity monitoring instruments (Hygrometer)	20	Temperature Specificity at 25 °C.	Annually	0.1 °C			
			Relative Humidity Specificity at 55 %	Annually	1 %			
9	Pressure gauges (15 to 65 Pa)	15	Each at operating pressure	Annually	0.1 pa			
10	Sterile Garment Cubical	1	Air flow velocity	Annually	0.01 m/s			
			HEPA Filter integrity	Annually	0.005%			
11	Digital Lux Meter (0 to 200000 Lux)	1	Light Sensitivity	Annually	1 Lux			
12	Digital Vernier Calliper	1	Digital length	Annually	0.001 mm			
13	pH meter and/or Conductivity meter:							
13.1	Five point pH calibration	4	pH	Annually	0.01pH			
13.2	Three point pH calibration	1	pH	Annually	0.01pH			
13.3	USP Conductivity	1	Stage 1, 2 and 3	Annually				
14	Weighing Balance :							
14.1	Analytical Balance (0.16g to 220g)	6	USP Repeatability	Annually	---			
			USP Accuracy					
			USP Linearity for 3 to 6					



			points over the range of the balance.					
			USP Eccentricity					
14.2	Precision Balance (1g to 3000g)	1	USP Repeatability	Annually	---			
			USP Accuracy					
			USP Linearity for 3 to 6 points over the range of the balance.					
			USP Eccentricity					
15	Stop Watch	1	Timer accuracy for 60 minute.	Annually	0.1 min.			
16	Platinum Resistance Thermometer	2	Temperature accuracy at 20°C and 60°C.	Annually	0.1 °C			
			Temperature Linearity for 3 to 6 points over the range of 20°C to 60 °C.	Annually	0.1 °C			
17	Environment (Graded areas) :							
17.1	Zone – 1:- 1. S-CHR-02 (Grade-C) 2. S-CHR-03 (Grade-B) 3. S-Exit Room (Grade-B) 4. Sterile Corridor (Grade-B) 5. Cool Zone (Grade-B) 6. Sterility Room (Grade-B)	6	Airflow velocity	Every six months	0.01 m/s			
			Particle Count Test	Every six months	1/ m <sup>3</sup>			
			HEPA filter integrity	Every six months	0.001%			
			Air flow Pattern (With video recording).	Every six months	----			
			Recovery Test	Every six months	0.1 min.			
17.2	Zone – 3:- 1. M-CHR-01 ( Grade - D) 2. M-CHR-02( Grade - C) 3.M-CHR-03( Grade – C) 4. M-Exit Room ( Grade – C) 5. Corridor – 2(Grade- C) 6. MLT	7	Airflow velocity	Every six months	0.01 m/s			
			Particle Count Test	Every six months	1/ m <sup>3</sup>			
			HEPA filter integrity	Every six months	0.001%			
			Air flow Pattern (With video recording).	Every six months	----			
			Recovery Test	Every six months	0.1 min.			



	Room(Grade-C)							
	7. Bioassay & Culture (Grade-C)							
17.3	Zone – 4:- 1. S-CHR-01 (Grade - D) 2. Media & Sterilization (Grade - D)	2	Airflow velocity	Every six months	0.01 m/s			
			Particle Count Test	Every six months	1/ m <sup>3</sup>			
			HEPA filter integrity	Every six months	0.001%			
			Air flow Pattern (With video recording).	Every six months	----			
			Recovery Test	Every six months	0.1 min.			
18	Pass Box.	4	Filter Integrity Test.	Annually	0.001%			
			Airflow velocity.	Annually	0.01 m/s			
19	Muffle Furnace (0 to 900°C)	1	Temperature specificity	Annually	1.0 °C			
20	Test sieve:							
20.1	0.075mm	2	Aperture Size	Annually	0.0001 mm			
20.2	0.090 mm	2	Aperture Size	Annually	0.0001 mm			
20.3	0.150 mm	2	Aperture Size	Annually	0.0001 mm			
20.4	0.710 mm	1	Aperture Size	Annually	0.0001 mm			
21	Digital Tachometer (5 to 99999 RPM)	1	Measurement in RPM	Annually	0.1/1 RPM			
22	Steel Scale (0-1000mm)	1	Length	Annually	0.5/1 mm			
23	Wobble meter (0.1 to 25mm)	1	Wobble Meter	Annually	0.01 mm			
24	Digital Angle protector (0 to 90	1	Degree	Annually	0.10 degree			



	degree)							
25	Polystyrene Calibration Film (FTIR 63)	1	Transmission minima (Absorption Maxima)	Two Years	--			
26	Hot plate (Max 370 °C )	1	Digital Controller	Annually	0.1/1 °C			
27	Heating mental (Upto 100 °C)	4	Temperature	Annually	0.1 °C			
28	Digital barometer	1	Temperature Specificity	Annually	0.1 °C			
			R H Specificity	Annually	1 %			
			Pressure Specificity	Annually	1 mbar			



**Annexure-II****PROFORMA (Technical bid)**

S.No.	Particulars	To be filled by the Tenderer
1.	Name of the agency	
2.	Whether brief profile of the agency is enclosed	
3.	Detailed Office Address of the agency with office telephone No. e-mail address, Fax No., Mobile No. and name/designation of the contract person.	
4.	Whether registered with all concerned Govt. authorities (Register of companies, Commissioner Employees etc.)(Copies of all certificates of Registration should be attached)	
5.	PAN Number (copies to be enclosed)	
6.	TIN Number Registration No. (Copy to be enclosed)	
7.	Service Tax Registration No. (copy to be enclosed)	
10.	Whether copies of income Tax return for last 2 years attached	
11.	Whether a copy of terms and conditions- Annexure-I duly signed as token of acceptance of the' same is attached	
12.	Whether the firm is blacklisted by any Government Department or any criminal case is registered against the firm or its owner/partners anywhere in India (if no, an undertaking to this effect is attached in this regard.)	

(Signature of the authorized person)

Date:

Place:

Name:

Designation:

Seal: