

CENTRAL COUNCIL FOR RESEARCH IN AYURVEDIC SCIENCES
Jawahar Lal Nehru Bhartiya Chikitsa Evam Homoeopathy Anusandhan Bhawan,
No. 61-65, Institutional Area, Opp. 'D' Block, Janakpuri, New Delhi – 110058

Sub: Tender for Testing parameters of package rates for Ayurvedic Drugs.

The CCRAS invites sealed quotations in two bid system (technical & financial in separately seal envelope) from NABL/Ministry of AYUSH recognised Laboratories under Rule 160A to J of D & C Act 1940 for testing parameters of package rates for Ayurvedic drugs:-

2. General information about the tender:-

a)	Tender Reference No.	F. No. 32-3/2015-CCRAS/Admn.
b)	Last date and time for receipt of Tenders	10.12.2020 upto 12.00 Noon
c)	Time and date of opening of Tenders	10.12.2020 at 03.00 PM
d)	Place of opening of Tenders	Conference hall Room No. 223, 2 nd Floor CCRAS HQs. Office, No. 61-65, Institutional Area, Opp. D Block Janakpuri, New Delhi 110058

3. The Tender shall be submitted in sealed envelope clearly super scribing on the envelope "Bid for testing parameters of package rates and Testing rate of individual Parameters for Ayurvedic drugs". Technical bid (Annexure-I) and the financial bid (Annexure-II & III) should be sealed by the bidder in separate covers duly superscripted and both these sealed covers are to be put in bigger cover which should also be sealed and duly super subscribed "**Tender for Testing parameters of package rates and Testing rate of individual Parameters for Ayurvedic Drugs**". The sealed Tenders may be put in the Tender Box placed on the 2nd floor near in the chamber of Deputy Director (Admn.), Room No. 222, CCRAS, by due date and time. Tenders received late will be rejected outright.

4. The tenders shall be subject to the following condition:-

- i. The contract should initially for a period of one year and will be extended up to three years subject to performance of the firm on the same rate, terms and conditions.
- ii. The firm should not handover execution of order to any other/sister firm(s) and in such a case it will amount to violation of contract and may entail cancelation of contract and forfeiture of Performance Security.
- iii. The tenders will be opened on stipulated date and time mentioned at SI.No. 2 in the presence of the tenderers or their authorized representatives who may like to be present.

- iv. If any tenderer withdraws his tender before the expiry of the period fixed for keeping the rates firm for acceptance, the earnest money, if any, deposited will be for-foreited and no correspondence in this regard will be entertained thereafter.
- v. The financial bids will be opened only for opening for those firms who qualify in Technical bid. Intervention of the firms in this regard will not be entertained in any form.
- vi. Each tenderer should submit an EMD of Rs. 500/- along with the package rate for testing parameters of Ayurvedic drugs as mentioned Annexure I & II. EMD should be in the form of Demand Draft, drawn in favour of Director General, CCRAS, New Delhi. The EMD of unsuccessful Bidders will be refunded after the bids are finalized and successful bidder should submit a security deposit amount of Rs. 1500/- in the form of Demand Draft, drawn in favour of Director General, CCRAS, New Delhi.
- vii. In case where a successful tenderer, does not supply the items in full or in time the Council at its discretion may get such items from the next higher tenderer and the loss, if any, caused to the Council due to increased rates shall be borne by the defaulting tenderer.
- viii. The Director General has every right to reject/accept any bid without assigning any reasons.
- ix. The sample should be analysed within 15 days from the date of receipt.
- x. After completion of the testing/analysis of the samples, duplicate bills alongwith detailed report should be sent to the Council for release of payment.
- xi. No extra charge will be paid for repeat analysis.
- xii. The cheque will be released through concerned section of the Council.
- xiii. If any manipulation is found in the test report, the Council reserves the right to terminate the rate contract without notice or assigning any reasons thereof.
- ivx. This contract shall also be applicable for peripheral Institutes of the Council as demand basis.

Sd/-
Administrative Officer

To,

Director General,
Central Council for Research in Ayurvedic Sciences,
Jawahar Lal Nehru Bhartiya Chikitsa Evam Homoeopathy Anusandhan Bhawan
No. 61-65, Institutional Area,
Opp. 'D' Block, Janakpuri,
NEW DELHI – 110058

Respected Sir,

I/We who are established and reputed firm dealing
with stationery items hereby offer our quotation against the tender ref. No.
..... and accept the terms & conditions of the tender and enclose a copy
of the tender document duly signed by the authorised signatory.

Yours faithfully,

(Name) for and on behalf of M/s.....
(Name of Manufactures)

**Note: This letter of authority should be on the letterhead of the concern and should be signed by
a authorized signatory.**



PROFORMA FOR TECHNICAL BID

The following information should be submitted by the Laboratory.

S.No.	Name of the Firm	
1.	Whether the laboratory is Accredited by NABL/Ministry of AYUSH under Rule-160 A to J of the Dugs and Cosmetics Rule 1940, if so attach copy of valid certificate	
2.	Name of the major instruments available for Analysis of Ayurvedic Medicines/Raw drugs	
3.	No. of samples tested from Govt. Organizations in the past two years	
4.	No. of samples tested from Private Drugs manufactures/Organizations in the past two years.	



FINANCIAL BID

Testing rate of individual Parameters for Ayurvedic Drugs (depending on the nature of product)

S. No.	Test parameters	Testing Charges per sample(Rs.) excluding taxes
1.	Volatile oil/Fixed oil	
2.	Particle size	
3.	Total sugar	
4.	Reducing sugar/ Non- reducing sugar	
5.	Refractive index at 25 ⁰ C /Optical rotation	
6.	Weight per ml/ specific gravity	
7.	Viscosity	
8.	Iodine value	
9.	Saponification value/Unsaponifiable matter	
10.	Acid value/total acidity	
11.	Free fatty acid	
12.	Peroxide value	
13.	Fat content/ Total fatty matter	
14.	Particulate matter	
15.	Sterility test	
16.	Clarity test/suspended particles	
17.	Total Solids	
18.	Alcohol content	
19.	Test for mineral oil/other oil impurity/adulterant	
20.	Melting/ Boiling / Congealing point	
21.	Spreadability test	
22.	Thermal stability test	
23.	Rancidity test	
24.	Flavouring agent	
25.	Resin content	
26.	Salt content/Sodium Chloride content	
27.	Friability	
28.	Hardness	
29.	Tensile strength of thread	
30.	Diameter of thread	
31.	Uniformity of weight	
32.	Disintegration time/Dissolution test	

33.	Chemical test (Group test) for Qualitative/quantitative of organic/ inorganic group/ elements.	
34.	Physical test for mineral/metal: Nature, Color, Streak, Cleavage, Fracture, Luster, Tenacity, Transparency, Magnetism, Effect of heat, Charcoal test, Solubility in water.	
35.	Assay for Na, K, Ca. Zn etc. per element (by Flame Photometer)	
36.	Assay for Constituents a. (Major compounds like Alkaloids, flavonoids, saponins etc.) b. Quantitative analysis of markers by GC/HPLC/ HPTLC/GCMS/ LCMS(markers will be provided)	

[Handwritten signature]

FINANCIAL BID**Testing parameters of package rates for Ayurvedic Drugs**

S.No.	Test parameters	Testing Charges per sample(Rs.) excluding taxes
1.	Physico-chemical Parameters	
	Loss on drying at 105 °C/ moisture content	
	Total- ash	
	Acid insoluble ash	
	Water -soluble extractive	
	Alcohol -soluble extractive	
	pH (10% aqueous solution)	
	HPTLC analysis	
2.	Assay of element (s) including heavy/toxic metals(Pb, Cd, Hg, As) by ICP-MS/AAS(specify the instrument also)	
3.	Microbial contamination (Total microbial plate count, Total Yeast & Mould) Test for specific pathogen (E. coli, Salmonella spp., S. aureus , Pseudomonas aeruginosa)	
4.	Residual Pesticides : Organochlorine pesticides, Organophosphorus pesticides, Pyrethroids etc. (specify the instrument also)	
5.	Test for Aflatoxin (B1,B2,G1,G2) (specify the instrument also)	

Note: Please quote the rates in a sealed envelope in the format provided in Annexure- II & III.