## F.No. 32-3/2015-CCRAS/Admn.

# केन्द्रीय आयुर्वेदीय विज्ञान अनुसंधान परिषद्

आबुप मन्त्रालय, भारत सरकार जवाहर नाल नेहरू भौरतीय चिकित्सा एवं होम्योपैथी अनुसंधान भवन 61-65, सांस्थानिक क्षेत्र, सम्पुख 'डी' क्याक, जनकपूरी, भई दिल्ली-110058 Fax: 28520748 **EPBX** 28525852, 28520501 28522524, 28525831 28525862, 28525883

ग्राम : आयुप

Gram: "AYUSH"

### ENTRAL COUNCIL FOR RESEARCH IN AYURVEDIC SCIENCES 28525897

Ministry of AYUSH, Govt. of India Jawahar Lal Nehru Bhartiya Chikitsa Evam Homoeopathy Anusandhan Bhawan 61-65, Institutional Area, Opp. 'D' Block, Janakpuri, New Delhi-110058

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

The CCRAS invites sealed quotations from reputed and experienced firms 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	28/03/2018 upto 02.00 PM				
c)	Time and date of opening of Tenders	02/04/2018 upto 03.00 PM				
d)	Place of opening of Tenders	Conference hall Room No. 223, 2 <sup>nd</sup> Floor, CCRAS HQs Office, No. 61-65, Institutional				
		Area, Opp. 'D' Block, Janakpuri, New Delhi-110058.				

- The tender shall be submitted in sealed envelope clearly super scribing on the envelope "Bid for (package rates) for testing parameters of Ayurvedic drugs". The sealed Tenders may be put in the Tender Box placed on the 2<sup>nd</sup> floor near in the chamber of Deputy Director (Admn.), Room No. 222, CCRAS or sent by post aforesaid address by due date and time. Tenders received late will be rejected outright.
- 4. The tenders shall be subject to the following contions:-
- The rates should be firm for a period of one year from the date of placing the order. i.
- The firm should not handover execution of order to any other/sister firm(s) and in such a case it ii. will amount to violation of contract and may entail cancelation of contract and forfeiture of Performance Security.
- The tenders will be opened on stipulated date and time mentioned at S.No. 2 in the presence of iii. the tenders or their authorized representatives who may like to be present.
- If any tenderer withdraws his tender before the expiry of the period fixed for keeping the rates iv. firm for acceptance, the earnest money. If any, deposited will be for-feited and no correspondence in this regard will be entertained thereafter.

- v. Each tenderer should submit an EMD of Rs. 500/- along with the package rate for testing parameters of Ayurvedic durgs 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. 15000/- in the form of Demand Draft, drawn in favour of Director General, CCRAS, New Delhi.
- vi. In case where a successful tenderer, does not provide the service for testing parameters for Ayurvedic Drugs at its discretion may get such 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.
- vii. The Director General has every right to reject/accept any bid without assigning any reasons.
- viii. The sample should be analysed within 15 days from the date of receipt.
- ix. After completion of the testing/analysis of the samples, duplicate bills alongwith detailed report should be sent to the council for release of payment.
- x. No extra charge will be paid for repeat analysis.
- xi. The cheque will be released through concerned section of the Council.
- xii. 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.

xiii. This contract shall also be applicable for peripheral institute of council as demand basis.

Administrative Officer (Admin.

## Testing parameters of package rates for Ayurvedic Drugs

S.No.	Test parameters	Testing Charges per			
		sample(Rs.)			
1.	Physico-chemical Parameters				
	Loss on drying at 105 °C/ moisture content				
	Total- ash				
	Acid insoluble ash				
	Water -soluble extractive	7			
	Alcohol -soluble extractive	7			
	pH (1% aqueous solution)	_			
	HPTLC profile				
2.	Assay of element (s) including heavy/toxic metals(Pb, Cd, Hg, As) by ICP-MS/AAS				
3.	Microbial contamination (Total microbial plate count, Total Yeast & Mould)				
1	Test for specific pathogen (E. coli, Salmonella spp., S. aureus , Pseudomonas aeruginosa)				
4.	Résiduel Pesticide : Organochiorine pesticides, Organophosphorus pesticides, Pyrethroids etc.	4			
5.	Test for Aflatoxin (B1,B2,G1,G2)	+			

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

No.	Test parameters	Testing Charges per sample(Rs.)
1.	Volatile oil	
2.	Particle size	
3.	Total sugar	
4.	Reducing sugar/ Non- reducing sugar	
5.	Refractive index at 25°C /Optical rotation	
6.	Viscosity	
7.	Iodine value	
8.	Saponification value	
9.	Acid value/total acidity	
10.	Free fatty acid	_
11.	Peroxide value	
12.	Fat content/ Total fatty matter	
13.	Particulate matter	
14.	Sterility test	
15.	Clarity test/suspended particles	
16.	Test for mineral oil	
17.	Melting/ Boiling / Congealing point	
18.	Spreadability test	
19.	Thermal stability test	
20.	Rancidity test	
21.	Flavouring agent	
22.	Resin content	
23.	Salt content/sodium chloride content	
24.	Friability	
25.	Hardness	
26.	Tensile strength of thread	
27.	Diameter of thread	
28.	Uniformity of weight	
29.	Disintegration time/Dissolution test	
30.	Chemical test (Group test) for Qualitative	
	identification of organic/inorganic groups/	
	elements	
31.	Assay for Na, K, Ca. per element (by flame	
	photometer)	·
32.	Assay for Constituents	
•	a. (Major compounds like Alkaloids, flavonoids,	
	saponins etc.)	
1	b. Quantitative analysis of markers by	
1	GC/HPLC/ HPTLC/GCMS/ LCMS(markers will be provided)	
	will be brovided)	

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,

•••••		• •••••		who are	establis	hed and	reputed	l test
hereby	offer	our	quotation	against	the	tender	ref.	No.
••••••	and	accept	the terms &	& condition	ns of the	e tender a	and encl	ose a
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Note: This letter of authority should be on the letterhead of the concern and should be signed by a authorized signatory.