केन्द्रीय आयुर्वेद अनुसंधान संस्थान
Central Ayurveda Research Institute
(Central Council for Research in Ayurvedic Sciences, Ministry of AYUSH, Govt. of India)
12, Uttarahalli Manavarthe Kaval, Uttarahalli (Hobli), Bangalore South (Tq.)
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F. No.8-14/2022/CARI/BNG/Chemicals/Reagents/395 Date : 07-06-2022

विषय: अभिकर्मकों और रसायनों की आपूर्ति के लिए उद्धरण का आमंत्रण - के संबंध में।

संलग्न सूची के अनुसार अभिकर्मकों की आपूर्ति के लिए प्रमुख आपूर्तिकर्ताओं से मुहरबंद उद्धरण आमंत्रित किया जा रहा है। उद्धरण इस कार्यालय में दिनांक 20.6.22 को या उससे पहले अपराह्न 4.30 बजे तक प्रस्तुत करना चाहिए। अधिकृत डीलरों से अनुरोध है कि, वह निम्नलिखित नियम और शर्तों के अनुसार एक वर्ष (2022-2023) की अवधि के लिए उपर्युक्त वस्तुओं की आपूर्ति के लिए एमआरपी पर अधिकतम छूट की अनुमति दीजिए:

1. कोट की गई दर उद्धरण की स्वीकृति दिनांक से एक वर्ष के लिए होनी चाहिए।
2. फर्म को वस्तुओं को बेचने के लिए अधिकृत डीलर होना चाहिए (उन्हें प्राधिकरण पत्र/प्रमाण पत्र संलग्न करना चाहिए)।
3. फर्म को अपने जीएसटी नंबर को ठीक से उल्लेख करना चाहिए।
4. फर्म को आपूर्ति आदेश में उल्लिखित निर्धारित समय के अंतर्गत संस्थान को सामग्री की आपूर्ति करनी चाहिए।
5. अभिकर्मकों और उपभोग्य सामग्रियों की आपूर्ति में देरी के रूप में दंड लगाया जाएगा:
   a. आपूर्ति की अंतिम दिनांक से 5 दिनों तक की देरी के लिए बिल राशि का 5%।
   b. आपूर्ति की अंतिम दिनांक से 6-10 दिनों तक की देरी के लिए बिल राशि का 10%।
   c. आपूर्ति की अंतिम दिनांक से 11-15 दिनों तक की देरी के लिए बिल राशि का 15%।
   d. आपूर्ति की अंतिम दिनांक से 16-20 दिनों तक की देरी के लिए बिल राशि का 20%।
   e. आपूर्ति की अंतिम दिनांक से 21-25 दिनों तक की देरी के लिए बिल राशि का 25%।
6. वस्तुओं की आपूर्ति करते समय फर्म को आपूर्ति की गई वस्तुओं के लिए डिलीवरी चलन प्रस्तुत करना है और निर्धारित समय के अंतर्गत आपूर्ति की गई वस्तु के लिए बायोकेमिस्ट/पैथोलॉजिस्ट का प्रारंभिक प्राप्त करना होता है और उसी दिन कार्यालय को प्रस्तुत करना चाहिए।
7. संस्थान के लिए वस्तुओं की आपूर्ति करना चाहिए।
8. परिवहन और पैकिंग के समय क्षतिग्रस्त हुए अभिकर्मकों, रसायनों और कांच के बने पदार्थों के लिए पूरी तरह से जिम्मेदार फर्म ही होंगे।
9. रसायनों, किटों का उपयोग करते समय यदि कोई खराबी/क्षति पाई जाती है तो बिल में उचित राशि की कटौती और इस संबंध में उचित कार्रवाई किया जाएगा।
10. फर्म को बेंगलूरू में देय «केन्द्रीय आयुर्वेद अनुसंधान संस्थान, बेंगलूरू» के पक्ष में किसी भी राष्ट्रीकृत बैंक पर डिमांड ड्राफ्ट के माध्यम से उद्धरण के साथ रुपये 60001- की ईएमडी राशि प्रस्तुत करनी चाहिए।

11. छूट की दर उद्धृत करने के बाद यदि फर्म किसी भी कारण से आपूर्ति करने में विफल रहती है तो प्रभारी सहायक निदेशक को बिना कोई कारण बताए आदेश को पूर्ण या आंशिक रूप से स्वीकार/अस्वीकार करने का अधिकार रहेगा।

लिफाफे पर उद्धरण "पैथोलॉजिकल/केमिस्ट्री लेबोरेटरी के लिए अभिकर्मकों/रसायनों की आपूर्ति हेतु उद्धरण" लिखना चाहिए।

प्रभारी सहायक निदेशक

संलग्न: रसायनों/अभिकर्मकों की सूची।

प्रतिलिपि : केमिस्ट्री/पैथोलॉजिकल केमिकल्स फाइल।

प्रभारी सहायक निदेशक

केन्द्रीय आयुर्वेद अनुसंधान संस्थान
Central Ayurveda Research Institute
(Central Council for Research in Ayurvedic Sciences, Ministry of AYUSH, Govt. of India)
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F. No.8-14/2022/CARI/BNG/Chemicals/Reagents/ Date :07-06-2022

Sub : Inviting quotations for the supply of Reagents and Chemicals-regarding.

Sealed quotations are invited from the leading suppliers for the supply of reagents as per the List enclosed. The quotations must be submitted to this office on or before 29.6.2022 up to 4.30 pm.

The authorized dealers are requested to quote the maximum discount allowing on MRP for supply of above items for period of one year (2022-2023) on the following terms and conditions :

1. The rate quoted should be for one year from the date of acceptance of quotations.
2. The firm should be an authorized dealer to sell the items (They should enclose the authorization letter/ certificate).
3. The firm should mentioned their GST number properly.
4. The firm should supply the items to Institute within the stipulate time mentioned in the supply order.
5. Delay in supply of the reagents and consumables Penalty shall be imposed as below :
6. For delay up to 5 days from the last date of supply 5% of the billed amount.
7. For delay up to 6-10 days from the last date for supply 10% of the billed amount.
8. For delay up to 11-15 days from the last date for supply 15% of the billed amount.
9. For delay up to 16-20 days from the last date for supply 20% of the billed amount.
10. For delay up to 21-25 days from the last date for supply 25% of the billed amount
11. While supplying the items the firm has to submit the delivery challan for the items supplied and obtain the initial of the Biochemist/Pathologist for the item supplied within the stipulated time and produce the same to office on the same day.
12. The items should be supplied FOR institute
13. The firm wholly responsible for the Reagents, Chemicals and Glassware damaged at the time of transportation and packing.
14. While using the chemicals, kits any defect / damage is found appropriate amount will be deducted in the bill and appropriate action will be taken in this regard.
15. The firm should deposit EMD Rs. 6,000/- (Rs. Six thousand only) along with quotations by means of Demand Draft drawn on any Nationalised Bank favouring « CENTRAL AYURVEDA RESEARCH INSTITUTE, BANGALORE » payable at Bangalore.
16. After quoting the rate if the firm fail to supply the items due to any reason
    a. The Assistant Director in-charge will have rights to accept/reject the order in full or part without mentioning any reason thereof.

The envelop containing quotations should be superscribed as « Quotations for the supply of Reagents / Chemicals for Pathological/Chemistry Laboratory ».

Assistant Director in-charge

Encl : List of chemicals/reagents.
Copy to :
Chemistry/pathological Chemicals file.

Assistant Director in-charge

I. List of the laboratory reagents

Sl. No	Item	Brand	Pack Quantity	Quantity required
	Biochemistry Reagents for EM 200 (ERBA XL System Pack Reagents)			
1	Auto wash	ERBA XL system pack	10 x 100 ml	8 packs
2	Auto wash AC / AL	ERBA XL system pack	5 X 44 / 5 X 44 ml	3 pack
3	Multical	ERBA XL system pack	4 x 3 ml	3 pack
4	Glucose	ERBA XL system pack	10 x 44 ml	3 pack
5	Phosphorus	ERBA XL system pack	10 x 12 ml	5 packs
6	Cholesterol	ERBA XL system pack	10 x 44 ml	3 packs
7	HDL direct	ERBA XL system pack	4 x 30 / 4 x 10 ml	3 packs
8	Direct LDL	ERBA XL system pack	2 X 30 ml / 2 x 10 ml	3 packs
9	Triglycerides	ERBA XL system pack	5 x 44 / 5 x 11 ml	5 packs
10	Total protein	ERBA XL system pack	10 x 44 ml	3 packs
11	Albumin	ERBA XL system pack	10 x 44 ml	3 packs
	Biochemistry Reagents for EM 200 (Small System Pack Reagents)			
1	Urea	ERBA XL small pack	5 x 22 ml / 5 x 6.8 ml	3 pack

2	Creatinine	ERBA XL small pack	5 x 22 / 5 x 6.8 ml	3 pack
3	Uric Acid	ERBA XL small pack	5 x 11 ml / 5x 4 ml	5 pack
4	Calcium (A)	ERBA XL small pack	5 x 6 ml	5 pack
5	Total bilirubin	ERBA XL small pack	5 x 22 ml / 5 x 6.8 ml	3 pack
6	Direct bilirubin	ERBA XL small pack	5 x 22 ml / 5 x 6.8 ml	3 pack
7	SGOT - HL	ERBA XL small pack	5 x 22 ml / 5 x 11.7 ml	3 pack
8	SGPT - HL	ERBA XL small pack	5 x 22 ml / 5 x 11.7 ml	3 pack
9	Alkaline phosphatase	ERBA XL small pack	5 x 22 ml / 5 x 6.8 ml	3 pack
	Hematology Reagents for 5 Part Analyzer H560			
1	Diff diluent 121743	ERBA	20 liters	4 pack
2.	Lyse 1	ERBA	200 ml	3 pack
3.	Lyse 2	ERBA	500 ml	3 pack
4.	Elite H clean	ERBA	1 x 50 ml	12 pack
5.	Elite H5 controls (H/M/L)	ERBA	3 x 3 ml	4 pack
	Easy Lyte Plus (Na/K/Cl analyzer)			
1	Solution pack	ERBA	800 ml	4 pack
2	Daily rinse / Cleaning solution	ERBA – Medica	(6 bottles – 1 pack)	2 pack
	MispaUriskan- 100 Plus (Semi auto urine analyzer)			
1	Urine strips (11 parameters)	Agappe Ultra Stik Plus	100 strips	7 pack
	HbA1c Analyzer HbVario Reagents			
1	HbVarioCalib and Column 200 test	ERBA	200 test (1 pack)	5 packs
	Finecare III Automated Immunoassay Reagent			
1.	T3		25 test	24 pack
2.	T4		25 test	24 pack
3.	TSH		25 test	30 pack
	Coagulation Reagents for ECL 412			
1	Actime 5 ml	ERBA	1 pack	2 pack
2	Protime LS single reagent for PT 5 ml	ERBA	1 pack	2 pack
3	Calcium chloride 10 ml	ERBA	1 pack	2 pack

II. List of the laboratory consumables

Sl. No	Item	Brand	Pack Quantity	Quantity required
1	Disposable syringe – 2 ml 24 G	BD	100 nos	15 packs
2	Disposable syringe – 3 ml 24 G	BD	100 nos	6 packs
3	Disposable syringe – 5 ml 24 G	BD	100 nos	15 packs
4	Non vacuum blood collection test tube clot 4 ml	CML Biotech	100 nos	15 packs
5	Non vacuum blood collection test tube EDTA 4 ml	CML Biotech	100 nos	15 packs
6	Non vaccum blood collection test tube fluoride (100 nos)	CML Biotech	100 nos	24 packs
7	Non vaccum blood collection test tube sodium citrate ESR (100 nos)	CML Biotech	100 nos	5 packs
8	Urine strips (Glucose and protein parameter)	ERBA	100 strips	6 pack
9	Urine strips (11 parameters) for urine semi auto analyser	Agappe Ultra Stik Plus	100 strips	1 pack
10	Spot Antiseptic Bandage	Hansaplast	250 nos	20 pack
11	Cotton Roll (Absorbent)	Prabhat	500 g	3 pack
12	Surgical spirit	Shiva	400 ml	3 nos
13	Cedar wood oil	Nice	25 ml	2 pack
14	Distilled water	BML	20 litres	20 nos.
15	ESR Pipettes	Helico	200 pieces	3 pack
16	Disposable non sterile gloves (Medium)	Nitrex	100 gloves	12 pack
17	Pasteur pipette disposable	Transpette	100 nos	1 pack
18	Micro centrifuge tube – 1.5 ml	Tarsons	500 nos	2 pack
19	Sample cups for biochemistry analyzer – 2 ml	ERBA	500 nos	1 pack
20	Sodium hypochlorite solution 4%	Qualigens	5 litres	4 pack
21	Microslides (75 mm x 25 mm)	Blue star	50 nos -1 pack	10 packs
22	Micro cover glass sq.no. 1 (22 x 22 mm packet of 10 g)	Blue star	1 pack	10 packs
23	Urine containers 40 ml	Astra	500 nos	10 packs
24	Tissue roll	Origami	100g x 6 nos	5 packs
25	ASLO	Arkray	20 test	6 packs
26	CRP	Arkray	20 test	6 packs
27	RA	Arkray	20 test	6 packs
28	WIDAL	Arkray	4 X 5 ml	1 pack
29	Antisera A, B, D	Arkray	1 x 10 ml	1 pack

List of the laboratory reagent control

Sl. No.	Description	Brand	Cat. No.	Pack size	Quantity required
1.	Assayed Chemistry Controls – Level 1	Bio-rad	C – 310 – 5	12 x 15 ml	1 no.
2.	Assayed Chemistry Controls – Level 2	Bio-rad	C – 315– 5	12 x 15 ml	1 no.

III. EQAS

Sl. No.	Description	Brand	Cat. No.	Pack size	Quantity required
1.	EQAS – Clinical Chemistry Program (July – June)	Bio-rad	BC50	12 x 15 ml	1 no.
2.	EQAS – Hematology				1 no.

List of chemicals required in the DSRU and HPTLC lab.

A) Marker compounds

Sr.no.	Name of chemical	Quantity	Remark, if any
1.	Gallic acid,97.5 - 102.5%	100 gms	
2.	Ellagic acid, ≥ 95% (HPLC)	1 gm	
3.	Curcumin, from curacuma longa (Turmeric), powder	5 gms	
4.	Berberine chloride, Pharmaceutical Secondary Standard; Certified reference material	500 mg	
5.	Caffeine	50 gms	
6.	Tannic acid, ACS reagent	50 gms	

7.	Citric acid	100 gms	
8.	Ascorbic acid	10 gms	
9.	Chebulinic acid	05 gms	
10.	Tinosporide	05 gms	
11.	β-sitosterol	01 gm	
12.	Quercetine	05 gms	
13.	Quercetrine	05 gms	
14.	Lupeol	10 gms	
15.	Atropine	05 gms	

B) **Reagents/Chemicals/Solvents -**

Sr. No.	Name of chemicals	Quantity	Remark, if any
01	n-pentane	500 ml x 2	AR Grade
02	Diethylamine	500 ml x 2	AR Grade
03	n-butanol	500 ml x 2	AR Grade
04	Ethyl formate	500 ml	AR Grade
05	n-butyl acetate	500 ml	AR Grade
06	1,4-dioxane	500 ml x 2	AR Grade
07	Triethylamine	500 ml x 2	AR Grade
08	Cyclohexane	500 ml x 2	AR Grade
09	Acetonitrile	500 ml x 2	AR Grade
10	2-butanol	500 ml x 2	AR Grade
11	Iso amylalcohol	500 ml x 2	AR Grade
12	1,2-dichloromethane	500 ml x 2	AR Grade
13	1,2-dichloroethane	500 ml x 2	AR Grade
14	Dimethyl formamide	500 ml	AR Grade
15	2-methyl propanol	500 ml	AR Grade
16	n-butyl acetate	500 ml	AR Grade
17	Ethyl methyl ketone	500 ml	AR Grade
18	Diisopropyl ether	500 ml x 2	AR Grade
19	Nitric acid	500 ml	AR Grade
20	Sodium sulphate (anhydrous)	500 gms	AR Grade
21	Distilled water	500 ml x 5	AR Grade
22	Aniline	500 ml	AR Grade
23	o-phosphoric acid	500ml	AR Grade
24	Chloroform	500 ml x 3	AR Grade
25	Benzene	500 ml x 02	
26	Carbon Tetra Chloride	500 ml x 01	
27	n - Hexane	500 ml x 02	
28	Acetone	500 ml x 02	
29	Methanol	2.5 litre x 01	
30	Ethanol	500 ml x 02	
31	Phloroglucinol	50 gms x 01	
32	Silver nitrate	10 gms x 01	

33	Sulphuric acid	500 ml x 02	
34	Nitric acid	500 ml x 02	
35	Hydrochloric acid	500 ml x 02	
36	Hydrogen peroxide	500 ml x 01	
37	Sodium hydroxide	500 gms x 01	
38	Potassium hydroxide	500 gms x 01	
39	Vanillin	25 gms x 01	
40	Sudan Red	25 gms x 01	
41	Ruthenium red	25 gms x 01	
42	Toluene	500 ml x 02	
43	Dragendorffs reagent	50 ml x 01	
44	Bismuth nitrate	50 gms x 01	
45	Bismuth subnitrate	50 gms x 01	
46	Ferric chloride	500 ml x 01	
47	Sodium nitroprusside	100 gms x 01	
48	Silica gel	500 gms x 01	
49	Potassium iodide	100 gms x 01	
50	Iodine crystals	100 gms x 01	
51	Pyridine	100 ml x 01	
52	Acetic acid glacial	500 ml x 02	
53	Aluminium chloride	100 gms x 01	
54	Ammonia solution	500 ml x 01	
55	Ammonium hydroxide solution	500 ml x 01	
56	Calcium carbonate	500 gms x 01	
57	Chloral hydrate	100 gms x 01	
58	Copper (II) Sulphate	500 gms x 01	
59	Glycerol	500 ml x 01	
60	Iodine solution	100 ml x 01	
61	Lead Acetate	500 ml x 01	
62	1-Naphthol	100 gms x 01	
63	Petroleum ether	500 ml x 02	
64	Phenol	500 ml x 01	
65	Phloroglucinol	50 gms x 01	
66	Fehlings solution A	500 ml x 01	
67	Fehlings solution B	500 ml x 01	
68	Benedicts reagents	500 ml x 01	
69	Acetic anhydride	100 ml x 01	
70	Mercuric chloride	50 gms x 01	
71	Mercury	50 gms x 01	
72	Ninhydrin reagent	100 ml x 1	
73	Safranine	50 gms x 01	
74	Basic bismuth carbonate	100 gms x 01	
75	Sodium bicarbonate	500 gms x 01	
76	Sodium carbonate	500 gms x 01	

C) Derivative reagents-

Sr. No.	Name of chemicals	Quantity	Remark, if any
01	Diphenyl amine	25 gms	AR Grade
02	p-anisaldehyde	100 ml	AR Grade
03	Copper (II) sulphate pentahydrate	100 gms	AR Grade
04	Basic Bismuth Nitrate	100 gms	AR Grade
05	Potassium iodide	100 gms	AR Grade
06	4-dimethylaminobenzaldehyde	100 gms	AR Grade
07	Fast blue salt (o- dianisidine bis (diazotized zinc double salt)	100 gms	AR Grade
08	Iodine	100 gms	AR Grade
09	2-aminoethyl diphenylborinate		AR Grade
10	Ninhydrin (2,2-dihydroxyindene-1,3-dione)	50 gms	AR Grade
11	2-propanol (isopropanol)	500 ml	AR Grade
12	Potassium hydroxide	500 gms	AR Grade
13	Phosphomolybdic acid	100 gms	AR Grade
14	Polyethylene glycol (macrogol)	500 gms	AR Grade
15	Vanillin	100 gms	AR Grade
16	Potassium phosphate dibasic (K_2HPO_4)	100 gms	AR Grade
17	Sodium Phosphate monobasic monohydrate ($NaH_2PO_4.H_2O$)		AR Grade
18	Aniline diphenyl amine	100 gms	AR Grade

Annexure. I

Sl. No. Tender .....

Name of the party in whose favour the tender form has been issued .....

The Asst.Director-in-Charge
Central Ayurveda Research Institute (Seal of the Office)
Bengaluru - 560 109.

Dear Sir,

1. I/we here submit the tender for providing laboratory chemicals/consumables at the Central Ayurveda Research Institute, Bengaluru.
2. I/We have now deposited EMD of Rs.6,000/- (Six thousand only) with the institute vide DD/RTGS/ receipt No.....
   Dated.....

3. I/We hereby agree to all the terms and conditions stipulated by the Central Ayurveda Research Institute, Bengaluru in this connection.
4. I/We have noted that overwritten entries shall be deleted unless only cut/rewritten and initiated.
5. Tenders are duly signed (No thump impression should be affixed).
6. I/We undertake to sign the contract within 7 days from the issue of the letter of acceptance failing which the EMD will be forfeited.

Witness1.....

Address.....

.....

Witness 2.....

Address.....

.....

Annexure. II

Check list of information to be provided along with the quotation

1.	Name of tendering firm (Attach Certificates of registration with a brief profile of the firm.
2.	Name of Proprietor/Director of firm
3.	Full Address of Registered Office with Telephone/Mobile No. and E-mail.
4.	Full address of Operating/Branch office with Telephone/Mobile No. and E-mail.
5.	Banker of Company with full address with supportive document
6.	PAN/GIR No.
7.	Service Tax Registration No.
8.	G.S.T Registration No.
9.	As per Annex. 3 Acceptance of Terms and Conditions. Signed declaration stating that the company is not/has not been black listed by Central/ State Government any PSUs/Private Sector Signed declaration about Non Fraud and Non Corrupt practices.
10.	Documents showing completing at least one service where it has provided chemicals/consumable supply in one organization during last 2 Years (Desirable).
11.	Multi City Cheque/DD in favour of CARI, Bengaluru for Tender Document fee (Non-Refundable) of Rs.100/- (Rupees One Hundred Only) & EMD of Rs. 6,000/-(Six Thousand Only) attached.
12.	Any other information to establish financial worth and technical competence

Signature of Authorized person

Name.....
Seal
Date & Place.....

Annexure. III

PROFORMA

Name of the Service provider.....

Full Address.....

Previous service, if any.....

Signature of the Agency

Note: The Performa should be filled up completely.

UNDERTAKING

I/We .....

do hereby declare that we he carefully read all the conditions of the tender schedule of Central Ayurveda Research Institute, Bengaluru for tenders quoted for supply of Reagents and Chemicals to Central Ayurveda Research Institute for a period of one year from the date of acceptance of tender and shall be abide by all the conditions set in therein.I/We also declare that the details furnished above are true and if found to be false. I/we shall be liable to disqualification.

Signature of the service provider

Name:

Seal: