



# राष्ट्रीय आयुर्वेदीय पंचकर्म अनुसंधान संस्थान

(केन्द्रीय आयुर्वेदीय विज्ञान अनुसंधान परिषद्)

“आयुष” मंत्रालय, भारत सरकार, चेरुथुरुत्ति, त्रिशूर, केरल-679 531

**NATIONAL AYURVEDA RESEARCH INSTITUTE FOR PANCHAKARMA**

(CENTRAL COUNCIL FOR RESEARCH IN AYURVEDIC SCIENCES)

MINISTRY OF “AYUSH”, GOVT. OF INDIA

CHERUTHURUTHY, THRISSUR DIST., KERALA – 679 531

15 JUN 2017

F.No.1/1/2017/NARIP/General/Chemicals /174

Date:

## QUOTATION NOTICE

Sealed Quotations are invited for supply of Chemicals/Reagents/Glassware-Consumable items for Bio-Chemistry/Pathology Laboratories of this Institute.

1. The rates quoted should be inclusive of all taxes and other charges viz. Packing, forwarding etc. And should be firm for a period of one year from the date of opening of tenders and no request for increase in rates will be entertained during the period of agreement.
2. Firm who are authorised dealers for a particular manufactures may enclose a copy of the latest dealership certificate issued by the manufacturer/s. Such firms will be given preferential treatment among firms which have offered to supply the same product from that particular manufacturer.
3. The sealed Quotation along with refundable EMD of Rs.1000/- addressed to the undersigned and superscribed “Quotation for Chemicals/Reagents/Glassware - Consumable items” should reach latest by 2.00PM on 14.06.2017 and shall be opened at 3.00PM.on the same day for which each firms may send its representative.
4. The Quotation submitted in response to this Quotation Notice and subsequent contract,if any,entered into,will be subject to the following conditions:-
  - (I) Firms which have been selected for supply of Chemicals, Reagents, Glassware –consumable items will be required to furnish performance Guarantee which may be between 5-10% of the total value of items likely to be purchased from them during the contract period.
  - (II) In respect of selected firms, EMD amount will be adjusted against performance Guarantee. The amount of performance Guarantee over above the EMD will have to be deposited by the firm within 7 days of being asked to do so, failing which EMD will stand forfeited.
  - (III) If at any stage of the Quotation process/ after the commencement of the contract period, a firm is unable / unwilling to comply with any of the conditions of the Quotation Notice, the EMD/performance Guarantee will stand forfeited without any further correspondence with them.

- (IV) On the basis of the quotation received from a firm, the institute's Letter informing them of the extent of acceptance of the same, including details of the items which they will be required to supply, shall be deemed as a concluded contract and the firm will be required to supply those items within 15 days of receipt of every purchase order from the Institute.
- (V) If a firm foresees a possibility that the requirement of the Institute cannot be met within the stipulated time period, it will inform the institute of the same at the earliest possible and also state the additional time period within which the items can be supplied. The institute will consider the same and take a decision whether the reasons given by the firm are justified and in case the institute decides otherwise, it will be deemed as deficiency of service and the firm will be liable to forfeit the amount of performance Guarantee.
5. Firms are required to submit their quotation along with a copy of the Quotation Notice, duly signed by the same signatory who has signed the quotation, in confirmation of the fact that they are agreeable to the terms and conditions stipulated therein.
6. Quotations written with pencil, erased or over-written quotations will be outrightly rejected. The Asst. Director In-Charge, NARIP reserves the right to accept any Quotations or reject all or any of the quotations without assigning any reasons what so-ever.

Yours, faithfully



(K.G.Vasanthakumar)

Assistant Director In-Charge

To

Firms as per list enclosed

Copy to:-

1. Chairman, purchase Committee
2. Hindi Officer for Hindi Version
3. All Notice boards of this Institute

## LIST OF REAGENTS/ CHEMICALS/GLASSWARES/ PLASTIC WARES

### A. Reagents:

S. No	Item	Specifications/ Make/	Pack size/Quantity	Price	Tax	Net Price
1	Blood Glucose Test Kit. GOD/POD	Siemens	50x50 ml			
2	Cholesterol Enzymatic. CHOD/POD	ERBA	5x 20 ml			
3	Cholesterol Enzymatic. CHOD/POD	DIALAB	5x25 ml			
4	HDL Direct	Coral	40 ml			
5	Triglycerides Enzymatic	ERBA	5x20 ml			
6	Triglyceride Enzymatic	Coral	2 x 150 ml			
7	Total Lipids	Spinreact	2x150 ml			
8	Phospholipids	Spinreact	10 x 5 ml			
9	Total Protein ( Biuret )	Agappe	4x50 ml			
10	Albumin (BCG)	Agappe	4x50 ml			
11	Urea (GLDH- Urease)	ERBA	5 x 20 ml			
12	Creatinine	Coral	2 x 75 ml			
13	Uric Acid	ERBA	5x20 ml			
14	Uric Acid Enzymatic	DIALAB	5x25 ml			

15	Bilirubin Total XI System Pack	ERBA	6 x 44 ml/3 x 22 ml			
16	Bilirubin Direct XI System Pack	ERBA	6 x 44 ml/3 x 22 ml			
17	Bilirubin Total & Direct	Coral	75 tests			
18	SGOT kinetic	ERBA	5x20 ml			
19	SGOT kinetic Modified IFCC	DIALAB	5x20 ml			
20	SGOT kinetic XI System Pack	ERBA	6 x 44ml / 3x 22 ml			
21	SGPT kinetic	ERBA	5x20 ml			
22	SGPT kinetic XI System Pack	ERBA	6 x 44ml / 3x 22 ml			
23	SGPT kinetic Modified IFCC	DIALAB	5x25 ml			
24	Alk. Phosphatase kinetic	ERBA	5x20 ml			
25	Calcium OCPC	ERBA	2x50 ml			
26	Creatinine Kinase	ERBA	4 x 60 ml			
27	Evacuated tube K3 EDTA	BD	100 No's/pack			
28	Evacuated tube-no additive	BD	100 No's/pack			
29	ERBA QC, ERBA Norm	ERBA	1x5ml			
30	Multi calibrator	ERBA	4x3ml			

31	Universal reagent pack for Electrolyte Analyser	Sensacore	Cal A:800; Cal B:200ml with Waste container			
32	Universal Quality Control Kit	Sensacore	Universal Quality Control Kit Level 1 Low(3x10ml) Level 2Normal(4x10ml) Level 3High(3x10ml) Urine QC Level 1 1x 10 ml Level 2 1x 10 ml			
33	Daily Cleaner	Sensacore	Reagent 1 6x0.25g: Reagent 2 6x10ml			
34	ERBA Auto wash Kit	ERBA	10x100ml			
35	Urine Multi strip (11 parameters)	ERBA Lachema Deka Phan Laura	100Nos			
36	Urine analyzer QC (Laura M)	Transasia	Normal: 2 x 3 x15 ml Abnormal: 2 x 3 x15ml			
37	URISTIX	Siemens	100 Strips/ Box			
38	ASO Latex	Spinreact	50 tests			
39	C-Reactive Protein	Spinreact	50 tests			
40	RA Test kit	Spinreact	50 Test kit			
41	VDRL Test kit	Agappe	50 Test kit			
42	Syphilis Rapid Test	ASPEN	40 Test kit			

43	Blood Grouping Serum (Anti-A, Anti-B, Anti-D) – Monoclonal	Tulip	Each 10 ml/ pkt			
44	Blood Glucose test strip	Contour	50 No's / pack			
45	Blood Glucose test strip One Touch Select	Johnson & Johnson Life scan	25 Test / Pack			
46	Fouchet's Reagent	Nice	125 ml			
47	Leishmann's stain Solution	Merck	250ml			
48	Sysmex cell pack	Transasia	20Litre			
49	Stromatolyzer-WH	Transasia	3 x 500 ml			
50	Cell Clean-TM	Transasia	50 ml			
51	QC Sysmex	Transasia	3 x 1.5ml (Normal, High & Low)			
52	Drabkins solution & S:d	Coral	1 lit			
53	Platelet Diluting Fluid	Nice	100 ml			
54	Immersion oil (Cedar wood oil)	Nice	25 ml			
55	Distilled Water/	Medilise/ Labochemicals	5litre			
56	Cleansol	Nice	5Litre			
57	Hypochlorite 4%	Merck	5Litre			

58	Extran	Merck	5Litre			
59	HbA <sub>1</sub> C	Nycocard	24 T			
60	Micro albumin	Nycocard	24 T			
61	C-reactive protein	Nycocard	24 T			
62	D-Dimer	Nycocard	24 T			
63	Hydrogen peroxide (30%	Merck/spectrum	500ml			
64	Pocket chem.-Hemo-G Hemoglobin test strip.	Arkray	50 Nos/pack			
65	Spillage mops	Nice	Absorption capacity 500 ml			
66	Formaldehyde solution(37-40% w/v) AR	Nice	500ml			
67	Potassium Chloride	Nice/ Merck/ Himedia/ spectrum	500g			

### B. Chemicals:

S.No	Item	Make/ Specifications	Pack size/ Quantity	Price	Tax	Net Price
1	Di potassium hydrogen phosphate	Merck//spectrum	500g			
2	Potassium Di hydrogen phosphate	Merck/spectrum	500g			
3	Cholesterol Extra Pure	Merck/SRL	250g			
4	Bile salts	Merck//spectrum	200g			
5	Di sodium hydrogen phosphate	Merck/spectrum	500g			
6	Sodium Di hydrogen phosphate	Merck/spectrum	500g			
7	Protein estimation kit, Bradford Macro method, 250 reactions (GeNei, Merck)	Sigma/Merck/Himedia/spectrum/SRL	1 pack			
8	Reduced Glutathione	Merck/Himedia	5g			
9	Ellman's reagent (5,5'-dithiobis- (2- nitrobenzoic acid) or DTNB	Himedia/spectrum	5g			

10	Sodium azide( $\text{NaN}_3$ )	Merck/spectrum	100g			
11	Metaphosphoric acid	Merck/Himedia	250g			
12	EDTA disodium salt AR	Nice/Merck/Himedia/spectrum/SRL	100g			
13	Nitroblue tetrazolium	Merck/Himedia/ spectrum	100g			
14	Riboflavin	Merck/Himedia/spectrum	25g			
15	Trichloro acetic acid	Merck/spectrum	500g			
16	3-amino- 1,2,4-triazole	Merck/Himedia	25g			
17	Ammonium molybdate	Merck/spectrum	100g			
18	DPPH (2,2 diphenyl-1-picrylhydrazyl)	Merck/Himedia	1g			
19	Methanol	Merck/Nice/SRL	500ml			
20	L-ascorbic acid	Merck/spectrum	5g			
21	DMSO ( Di methyl Sulfoxide)	Merck/Himedia	250ml			
22	ABTS (2,2' azinobis( 3 Ethylbenzothiazoline-6 sulfonic acid)	Merck/Himedia	1g			
23	Ammonium per sulphate	Merck/spectrum	500g			
24	Sulphanilamide	Nice/ Merck/Himedia/spectrum/ SRL	250g			
25	Ortho phosphoric acid	Merck/spectrum	500ml			
26	Naphthalene diamine . dihydrochloride	Merck/Himedia/spectrum/SRL	1 pack			
27	Deoxy ribose	Merck/Himedia/spectrum/SRL	1 pack			
28	Ferric chloride	Merck/spectrum/SRL/Nice	500g			
29	Thiobarbituric acid(TBA)	Merck/Himedia	100g			
30	Bovine Serum Albumin(BSA)	Merck/Himedia	25g			
31	Carboxy methyl Cellulose (CMC)	Merck/Himedia	500g			
32	Hydroxyl amine hydrochloride	Merck/spectrum	100g			
33	Sulphosalicylic acid	Merck/spectrum	500ml			



34	n-butanol	Nice/Merck/Himedia/spectrum/SRL	500ml		
35	Butylated hydroxyl toluene(BHT)	Nice/Merck/Himedia/spectrum/SRL	250g		
36	Butylated hydroxy Anisole (BHA)	Nice/Merck/Himedia/spectrum/SRL	250g		
37	Sodium carbonate	Merck/Himedia/spectrum/SRL	250g		
38	Folin Ciocalteu reagent	Merck/spectrum	250ml		
39	Acetic acid glacial	Nice/ Merck/Himedia/spectrum/ SRL	500ml		
40	EDTA dipotassium Salt 98%	Nice/ Merck/Himedia/spectrum/ SRL	100g		
41	Ferrous Sulphate 98%	Nice/ Merck/Himedia/spectrum/ SRL	500g		
42	Potassium ferricyanide 99%	Nice/ Merck/Himedia/spectrum/ SRL	250g		
43	Ammonium Ferrous Sulphate Hexahydrate extra pure	SRL / Nice/ Merck/Himedia/spectrum	500g		
44	Potassium dichromate	SRL / Nice/ Merck/Himedia/spectrum	500g		
45	Sodium Lauryl Sulphate (SDS) AR	SRL / Nice/ Merck/Himedia/spectrum	100g		
46	Tris Hydrochloride Extra pure AR	SRL / Nice/ Merck/Himedia/spectrum	100g		
47	Quercetin dehydrate Extrapure	SRL / Nice/ Merck/Himedia/spectrum	25g		
48	Ferric chloride	SRL / Nice/Merck/Himedia/spectrum	125ml		
49	Ammonium Hydroxide	SRL / Nice/ Merck/ Himedia/spectrum	500ml		
50	Tollen's Reagent	SRL / Nice/ Merck/ Himedia/spectrum	100ml		
51	Dragendorff's Reagent	SRL / Nice/ Merck/ Himedia/spectrum	125ml		
52	Hager's Reagent	SRL / Nice/ Merck/ Himedia/spectrum	125ml		
53	Wagner's Reagent	SRL / Nice/ Merck/ Himedia/spectrum	125ml		
54	Mayer's Reagent	SRL / Nice/ Merck/ Himedia/spectrum	125ml		
55	Acetic Anhydride	SRL / Nice/ Merck/ Himedia/spectrum	500ml		
56	Aluminium Chloride	SRL / Nice/ Merck/ Himedia/spectrum	250g		
57	Petroleum ether	SRL / Nice/ Merck/ Himedia/spectrum	500ml		
58	Potassium hydroxide	SRL / Nice/ Merck/ Himedia/spectrum	500gm		
59	Ethyl Acetate	SRL / Nice/ Merck/ Himedia/spectrum	500ml		
60	Fehling's Solution A	SRL / Nice/ Merck/ Himedia/spectrum	500ml		
61	Fehling's Solution B	SRL / Nice/ Merck/ Himedia/spectrum	500ml		
62	Benzene	SRL / Nice/ Merck/ Himedia/spectrum	500ml		

63	Sodium Hydroxide pellets	SRL / Nice/ Merck/ Himedia/spectrum	500gm			
64	Sodium Sulphate Anhydrous	SRL / Nice/ Merck/ Himedia/spectrum	500gm			
65	Millon's Reagent	SRL / Nice/ Merck/ Himedia/spectrum	125ml			
66	Phloroglucinol	SRL / Nice/ Merck/ Himedia/spectrum	25gm			
67	Litmus blue indicator paper Litmus red indicator paper	SRL / Nice/ Merck/ Himedia/spectrum	100 ls 100 ls			
68	Copper Acetate	SRL / Nice/ Merck/ Himedia/spectrum	250gm			
69	Sodium Nitrite	SRL / Nice/ Merck/ Himedia/spectrum	500gm			
70	Molisch's Reagent	SRL / Nice/ Merck/ Himedia/spectrum	125ml			
71	Sodium Chloride	SRL / Nice/ Merck/ Himedia/spectrum	500gm			
72	Buffer powder pH 4.0	SRL / Nice/ Merck/ Himedia/spectrum	1 pack			
73	Buffer powder pH 7.0	SRL / Nice/ Merck/ Himedia/spectrum	1 pack			
74	Buffer powder pH 9.2	SRL / Nice/ Merck/ Himedia/spectrum	1 pack			
75	Furfuraldehyde	SRL / Nice/ Merck/ Himedia/spectrum	500ml			
76	Con.H <sub>2</sub> SO <sub>4</sub>	SRL / Nice/ Merck/ Himedia/spectrum	500ml			
77	Con. HCl	SRL / Nice/ Merck/ Himedia/spectrum	500ml			
78	Chloroform	SRL / Nice/ Merck/ Himedia/spectrum	500ml			
79	Pyridine	SRL / Nice/ Merck/ Himedia/spectrum	250ml			
80	Sodium nitroprusside 99%	SRL / Nice/ Merck/ Himedia/spectrum	100gm			
81	Ammonia solution	SRL / Nice/ Merck/ Himedia/spectrum	500ml			
82	Magnesium ribbon	SRL / Nice/ Merck/ Himedia/spectrum	1 pack			
83	Benedict's Reagent	SRL / Nice/ Merck/ Himedia/spectrum	500ml			
84	Biuret Reagent	SRL / Nice/ Merck/ Himedia/spectrum	125ml			
85	Barfoed's Reagent	SRL / Nice/ Merck/ Himedia/spectrum	125ml			
86	Lead Acetate A.R.	SRL / Nice/ Merck/ Himedia/spectrum	500g			
87	Gelatin powder	SRL / Nice/ Merck/ Himedia/spectrum	500g			
88	Ninhydrine A.R -96%	SRL / Nice/ Merck/ Himedia/spectrum	10g			
89	Vanilin-99%	SRL / Nice/ Merck/ Himedia/spectrum	100g			

C. Glass ware / Plastic Ware :

S.No	Item	Specifications	Make/ Code No.	Price	Tax	Net Price
1	Disposable syringe	2ml-0.60x25mm	Dispovan / BD			
2	Disposable syringe	5ml-0.60x25mm	Dispovan / BD			
3	Tourniquet	Strap type long-White,Black,Red	Indigenous			
4	Cotton Non-Absorbant	400g	-			
5	Butterfly needle		Dispovan / BD			
6	Capillary tube Plain	I.d- 1015+0.08mm Wt-0.25mm+0.02mm Length 75mmx0.5mm	Micro- Top tech lab.			
7	Disposable cap	-	-			
8	Disposable Apron	-	-			
9	Westergren's pipette	-	Superior Germany			
10	Digital Timer	Indigenous	Racer			
11	Cover slip	18x18mm	Blue star			
12	Microscopic Slides	(75x25x1.45 mm) (76x26x1.2mm)	Blue star			
13	Blood Lancets	CEO 197	Medipoint			
14	Filter Paper	100 circles(90mm Dia)	Whatmann No.40			
15	Filter paper Qualitative(circle)	100 circles 110mm	Whatman CATNo: 1001110			
16	Filter Paper Ashless	100 circles (90mm Dia)	Whatmann NO.41			
17	MicroPipette	5-50 ul 50-200 ul 100-1000 ul 1000- 5000 ul	ERBA BioHit			
18	AutoAnalyser cup 3ml	150 Nos/Box	Volet Plastic ware			

			CAT.No 018320			
19	pH paper	( pH 1-10 ) ( pH 5.4-7.0 ) ( pH 6.4-8.0 )	Merck / Qualigens			
20	Parafilm" M"	4 in x125 FT Roll	Merck / Pechiney Plastic packaging			
21	Filter Paper	Ordinary sheet Per 1 sheet	Indigenous			
22	Stopwatch	Indigenous	Racer (Metal Steel Body)			
23	Test tube stand	16 mm, 31 places Code. 202020	Tarson-			
24	Micro centrifuge tube	0.5 ml Code 500000 1.5 ml Code 500010 2.0 ml Code 500020	Tarson			
25	Kimwipes	11.17 x 21.3 Code 370080	Tarson			
26	Microtips	20-200 ul Code : 521010 200-1000 ul Code : 521020	Tarson			
27	Cryochill vial self standing -sterile	1.8 ml External thread Code: 523182 4.5 ml External thread Code: 523183	Tarson			
28	Extraction apparatus Soxhlet complete with Aliquot condenser, interchangeable joint	Capacity -200ml Flask -500ml Code:3840020	Borosil			
29	Printer paper roll	Sysmex KX 21 CHEM 7 Lachema Deka Phan Laura	ERBA ERBA ERBA			

END