



**KERALA HEALTH RESEARCH & WELFARE SOCIETY**  
(An Institution fully owned by the Government of Kerala)

Ref : .....

No. A3-451/14/KHRWS

**Registered Office :**  
General Hospital Campus  
Red Cross Road  
Thiruvananthapuram - 695 035  
Telephone : Office : 0471 2306623  
Tele Fax : 0471 2304012  
Email : md\_khrws@yahoo.co.in

Date : .....

22-04 -2014

## **TENDER NOTICE**

Sealed tenders are invited for the supply of consumables, Test kits, Reagents etc., required for the Laboratories including Cath Lab and ACR Labs and all other units under KHRWS for the period of one year. Tenders should be superscribed and addressed to the Managing Director, KHRWS, Thiruvananthapuram.

Last date and time of sale of tender : 14-05-2014 5.00 PM  
Last date and time for receipt of tenders : 23-05-2014 5.00 PM  
Date and time of opening of tenders : 24-05-2014 11.00 AM  
Address of the officer to whom tender : The Managing Director,  
KHRWS, G H Campus,  
Red Cross Road,  
Thiruvananthapuram – 35.  
Price of Tender form : Rs. 2000/-+VAT

Tender forms, specifications of the items condition to supply etc., can be obtained from the above office on all the working days from 28-04-2014 to 2012 and visit our website [www.khrws.kerala.gov.in](http://www.khrws.kerala.gov.in)

Intending tenderers on written application to the Managing Director, KHRWS, Thiruvananthapuram – 35, may obtain the requisite tender form on which tenders are to be submitted. Application for tender forms should be accompanied by a cash remittance of money order towards the cost of tender forms shown above (including tax).

Sd/-  
Managing Director



**KERALA HEALTH RESEARCH & WELFARE SOCIETY**

(An Institution fully owned by the Government of erala)

Thiruvananthapuram - 695 035, Ph : 0471 - 2304012

No. A3-451/14/KHRWS

22-04-2014

**TENDER NOTICE**

Seaed tenders are invited from manufacturers / Reputed Suppliers / Distributors for the supply of consumables, test kits, reagents computer accessories, required for the Laboratories including Cath Labs, ACR Lab and other units under KHRWS for the period of one year. Tender forms and other details can be obtained from the Head Office KHRWS, Thiruvananthapuram on all working days or visit our web site [www.khrws.kerala.gov.in](http://www.khrws.kerala.gov.in)

Cost of Tender form : Rs. 2000 + Tax

Last Date & Time of sale of Tender : 14-05-2014 at 5 PM

Date of Opening : 24-05-2014 at 11 AM

Tender forms can be obtained by Cash / DD in favour of the Managing Director, KHRWS payable at Thiruvananthapuram. For obtaining the tender form over post Rs. 100/- extra is required. The Managing Director, KHRWS reserves the right to reject all of any of the tender without assigning any reqsons thereof.

Sd/-  
Managing Director

**KERALA HEALTH RESEARCH AND WELFARE SOCIETY**

Tender No. : A3/451/14/KHRWS dated 22-04-2014  
Date :  
Tender documents for the work of: Supply of Consumables / Reagents /  
Test Kits  
Issued to M/s. / Sri. :

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**To be filled by Tenderer**

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Name of Tenderer (in full) :  
Address :  
Phone No :  
Details of EMD remitted :  
Name of the Bank & Branch :  
Demand Draft No. & Date :  
Amount :  
Tender submitted on :

Signature of Tenderer

Date :

**Note : The tenderer should sign in all pages of the tender documents including specification.**

## KERALA HEALTH RESEARCH AND WELFARE SOCIETY

### NOTICE INVITING TENDER

Sealed competitive tenders are invited for and on behalf of Kerala Health Research and Welfare society from GMP Certified Manufactures / Approved Suppliers / Distributors for the supply of STD Consumables, Reagents, Test Kits etc., .

1. Tenders sealed and endorsed as such with the name of schedule clearly written thereon shall be delivered at the office of the KHRWS at Thiruvananthapuram not later than 5 PM on 23-05-2014 Last date sale and receipt of tender for supply of Consumables, Reagents, Tet Kits etc., required for the Laboratories including Cath Lab, ACR Labs and other unit under KHRWS on 23-05-2014 at 5 PM and date of opening is on 24-05-2014 at 11 AM. Tenders will be opened at the office of the KHRWS by the Officer in charge of such officer as may be authorized on his behalf in the presence of such of those tenderes or by the authorized agents as may be present at 11.00 AM on the same day. The total amount quoted for each items will be read out the tender and all corrections in the tender will be attested by the tender opening officer with dates and initials.
2. Each tender shall be accompanied by an Earnest Money Deposit by way of DD @ 2% of the cost of items. Tender not accompanied by the Earnest Money Deposit will not be considred. The Earnest Money shall be in the form of Crossed Demand Draft drawn in favour of "The Managing Director, Kerala Health Research & Welfare Society" payable at Thiruvananthapuram. EMD in any other form will not be accepted.
3. The tenderer shall carefully study the specifications and all the documents which form part of the Agreement to be entered into by the accepted Tenderer. The documents connected with the contract such as specifications, place of supply etc., can be seen on all working days during office hours.
4. The acceptance of the tender rests with the Managing Director of the KHRWS, who doest not under take to accept the lowest or any particular tender.
5. The items should be supplied through out the state (All units under KHRWS)
6. Tender shall demonstrate the equipments and specifications before technical committee consituted by KHRWS at KHRWS office.
7. The KHRWS is at liberty to split the quotation of items and award to more than one tender or to delete a portion of the items at its discretion.
8. Tenders not submitted in forms issued from the office of the KHRWS or submitted incomplete in any respect whatsoever, such as unattested errors and corrections in rates quantitates units of amounts (figures not expressed in words) total of contract not entered etc., shall be liable to summarily rejection.
9. The sanctioning authority reserves the right to reject any tender or all the tenders without assigning any reasons thereof.
10. Tenders which are not in coformity with this tender notice are liable for rejection. The tender notice with condtions stated therein will form part of the contract documents.

11. The quantities of regular items given in the tender schedule are only provisional and are likely to vary during executive / supply depending on actual requirements. In all such cases, the tenderer is bound to supply the items as per the instructions of the Officer-in-charge at no extra cost to the KHRWS.
12. Penal clause(s) will be in conformity with the clause(s) as in force in the Government of Kerala.
13. Payment will be made only after the successful completion of the supply of equipments / medicine as per the written instruction of the Officer-in-Charge, and after recording necessary stock entry certificate by the concerned officers of the institutions.
14. The tenderers shall submit along with the tender documentary evidence of their previous experience in carrying out similar supply and of their eligibility in support of their claim for consideration in the matter of award of contract.
15. If at any time, any question, dispute or difference whatever shall arise between the two parties (KHRWS on the one hand and Tenderer on the other hand) in relation to the purchase either of the parties may give to the other notice in writing existence of such a question, dispute or difference and the same shall be referred to two arbitrators, one to be nominated by the firm. Either party shall serve such a notice of the existence of any question, dispute failing which all right or claims shall be deemed to have been forfeited and absolutely barred, Before proceeding with the reference the arbitrators shall appoint nominate an umpire. In the even of the arbitrators not agreeing in their award the umpire appointed by them shall enter upon the reference and his award shall be binding on the parties. The venue of the arbitrators shall be at KHRWS office at Thiruvananthapuram.
16. The courts at Thiruvananthapuram will have the jurisdiction to try any matter of dispute or reference between the parties arising out of the contract.
17. 5% Handling charges on basic price will be levied by KHRWS on all items purchased.
18. The tenderers are required to quote their rates on Schedule provided with the tender. The rates are exclusive of tax and have the minimum life period of 24 months from the date of supply.
19. If any tender withdraws from the tender before the expiry of the period fixed for keeping the rates from the acceptance of earned money, if any deposited by him will be forfeited to KHRWS or such action taken against him as KHRWS thinks fit.
20. Tenderers shall invariably specify in their tenders the delivery conditions including the time required for the supply of articles tendered for.
21. Tenderers shall clearly specify whether the goods are offered from the indigeneous Source from imported under a license. Government reserve the right to reject offers for import of goods, if the import trade control policy in force at the time of award of the contract prohibits or restricts such imports.
22. The tender shall supply of items required for the period of one year with effect from the date of stamped agreement executed by the supplier firm.
23. The prices quoted should be exclusive of all taxes, duties cases etc., which are or may become payable by the contractor under existin g or future lay or rules of the country of origin supply or dlivery during the course of executions of the contract.

24. The successful supplier must make arrangements to transport the items to the destination specified by KHRWS at the cost of the supplier.
25. The successful tenderer will have to execute an agreement in Kerala Stamp Paper worth Rs. 100/- with the Managing Director, KHRWS, Thiruvananthapuram. (Annexure)
26. The price should be quoted in Indian Rupees and should include the cost of all accessories etc.,
27. The items shall carry IS/ISO mark certificate.
28. Name and address of the institution when the items have already been supplied by the tender.
29. The firm who quoted the lowest rate will be called for negotiation.
30. The tender document shall be duly signed by the supplier.

For Kerala Health Research & Welfare Society

Sd/-  
Managing Director

(Signature of the Tenderer)

**SCHEDULE – 1 : ANNUAL INDENT ON 2014-15 FOR CATH LAB, MCH,  
THIRUVANANTHAPURAM**

1.	Long sheath (Braided 23 cm)	100
2.	Control syringe – 12 ml	600
3.	Pressure line – 100 cm	1000
4.	2 Port Manifold	1000
5.	ECG electrode	10,000
6.	Inflation Device with all accessories	800
7.	Bipolar pacing lead	100
8.	Diagnostic guide wire (150cm)	800
9.	5F radial Catheter	1000
10.	Radial sheath (6F)	1000
11.	Terumo guide wire 035 – 260 cm	50
12.	Terumo guide wire 035 – 150 cm	600
13.	Femoral Introducing sheath (all size) (5,6,7,8,9,10,11)	1000
14.	Diagnostic catheter (femoral all size)	1500
15.	Goodale Lubin Catheter (all size)	10
16.	NIH Catheter	10
17.	Mullin septal puncture sheath (all size)	10
18.	Diagnostic wires (260 cm)	10
19.	Dialator	10
20.	Stylet	10
21.	MS tube	5
22.	LA wire	
23.	Mitral valvuloplasty Balloom	5
24.	Covered stent – All size	5
25.	Septal puncture needle	10
26.	ETO flat reel 20 cm	5
27.	ETOP flat reel 30 cm	5
28.	Angio Kit	5000
29.	I/V drip set	6000
30.	Foleys Catheter (14, 16, 18)	100
31.	Urobag	100
32.	Sterile gloves all sizes	30,000
33.	Sterile syringe with needle 2 ml	25,000
34.	Sterile syringe with needle 5 ml	300
35.	Sterile syringe with needle 10 ml	30,000
36.	Sterile syringe with needle 20 ml	50
37.	Sterile syringe with needle 50 ml	100
38.	I/V canula 18"	1000
39.	I/V canula 20"	3600
40.	Ryles tube	10
41.	Surgical blade	30,000
42.	3 – Way stop cock	500

43.	Endotracheal tube (all size)	100
44.	Betadine solution 500 ml	500
45.	Betadine scrub 500 ml	50
46.	Hydrogen peroxide	100
47.	Styerillium	50
48.	Elaso plaster	600
49.	Adhesive plaster	600
	Contrast Media	
1.	Visipaque 100ml	1000
2.	Visipaque 50 ml	500



**List of consumables/Reagents/Test Kits required for ACR Laboratory,**

<b>Sl.No</b>	<b>Reagents/Consumables/Test Kits</b>	<b>Quantity Required (Approximately)</b>
1	Cover Glass 22 X 22 (50 nos/Pkt)	1200 nos
2	Cover Glass 18 X 18 (50 nos/Pkt)	600 nos
3	Press Cap Vial with Graduation	20000
4	Wash Bottle Plastic 250ml	12 nos
5	Wash Bottle Plastic 500ml	12 nos
6	Multi Purpose Test Tube Stand (Best Quality)	50 nos
7	Yellow Tip Holder 96 Holes	20 nos
8	Blue Tips Holder 96 Holes	10 nos
9	Pasture Pipette 3ml	1000 nos
10	Pasture Pipette 2ml	1000 nos
11	Test Tube Rack (48 holes) Polyetheline autoclavable	10 nos
12	Storage Box 100 Press cap Vial capacity	10 nos
13	Glass Rod	10 nos
14	Tourniquet Belt (Welcro)	600 nos
15	Stop Watch	3 nos
16	Thermal Paper 57 X20 mm	800 nos
17	Thermal Paper 80 X20 mm	200 nos
18	Thermal Paper 110 X20 mm	300 nos
19	Urine Container -35ml non sterile	40000 nos
20	HCG Cards	2000 nos
21	HEV IgM Card	2000 nos
22	HAV IgM Card	1000 nos
23	Latex Immutex	36 nos
24	Latex RA	10 nos
25	Latex-CRP	10 nos
26	ANA Latex	10 nos
27	VDRL Card	60 Kit

Sl.No	Reagents/Consumables/Test Kits	Quantity Required (Approximately)
28	Anticeptic for safe Phlebotomy Injecta 5 L	75 bottle
29	Glass Slide Box 50 nos	6 nos
30	Glass Slide Box 100 nos	6 nos
31	Sprit Lamp	2 nos
32	Test Tube Brush	10 nos
33	BD Syringe with 24 G needle 2ml	1,20,000 nos
34	BD Syringe with 23 G needle 5 ml	95,000 nos
35	BD Syringe with 23G needle 10 ml	10,000 nos
36	BD Needle 26 G X ½	25,000 nos
37	Scalp Vein Set 23G X ½	20,000 nos
38	Scalp vein set 24G X ½	20,000 nos
39	Normal Saline 500 ml	50 nos
40	Square Tissue Paper	100 nos
41	Elasto Plaster	10 rolls
42	Sodium Nitro Pruside Crystal 250gm	250 gm
43	Sulphar Powder 50gm	500 gm
44	Ammonia Solution	500 ml
45	Hypochlorite Solution 5Litre	5 Lts X 150
46	Sulphosalicylic Acid	125 ml X 10
47	RIA Tube 13 X75 mm	10,000 nos
48	RIA Tube 12 X75 mm	20,000 nos
49	Micro Pipettes 200 Micro L (Fixed Volume) Thermo Scientific auto cleavable Finn	20 nos
50	Hitachi Cup	1,00,000 nos
51	Blue Tips	6000 nos
52	Labolene (Cleaning solution) 5Litre	60 nos
53	Distilled Water 5L	30 nos
54	Yellow or White Tips	3,50,000 nos
55	Brilliant Crystal Blue (Stain) 125ml	125 ml X 5
56	Ehrlich's Reagents 125ml	125 ml X 5

Sl.No	Reagents/Consumables/Test Kits	Quantity Required (Approximately)
57	Fouchets Reagents 125 ml	125 ml X 5
58	Barium Chloride	500 gm
59	Toluene 500ml	500 ml X 12
60	Tri Sodium Citrate Solution (3.8%)	500 ml X 20
61	Methylene Blue Solution 200ml	250 ml X 4
62	Sodium Flouride 200gm	250 gm
63	OHP Marker Pen Black	200 nos
64	Gauze	10 Pkt
65	Gloves Latex ( all size)	Small-1000 Box Medium-500Box
66	Paper Gloves	30 Boxes
67	Mask (3 Layer) 100 nos/Pkt	8000 nos
68	Adhesive Plaster	10 nos
69	Glass Slide /Micro Slide (50 Slide/Box)	15 cases
70	ESR Pipette Disposable	50,000 nos
71	Micropipette Stand (6 nos holding capacity) Best quality	6 nos
72	Micro Pipettes 1000 Micro L (Fixed Volume)	6 nos
73	„ 500 Micro L (Fixed Volume)	6 nos
74	„ 200 Micro L (Fixed Volume)	6 nos
75	„ 100 Micro L (Fixed Volume)	6 nos
76	„ 50 Micro L (Fixed Volume)	6 nos
77	„ 20 Micro L(Fixed Volume)	6 nos
78	„ 10 Micro L(Fixed Volume)	6 nos
79	„ 5 Micro L (Fixed Volume)	4 nos
80	„ Variable 5 to 50 Micro L	4 nos
81	Digital Timer	4 nos
82	Filter Paper (Waterman No1)	200 sheets
83	Microscope Bulb	30 nos
84	Clot Activator ( Non-Vaccum) with Double cap	2,50,000 nos

Sl.No	Reagents/Consumables/Test Kits	Quantity Required (Approximately)
85	EDTA Vial ( Non-Vaccum) with Double cap	2,00,0000 nos
86	PT Vial (Vaccum) 2ml	90,000 nos
87	Press Cap Vial without cap	25000 nos
88	Press Cap Vial with cap	50000 nos
89	HIV & HCV Card	20,000 nos
90	Chikkungunea Card	1000 nos
91	Malaria/RMT Card	10,000 nos
92	Enterocheck WB	10,000 nos
93	H-Pylori Card	20,000 nos
94	Anti A,B,D	30 pack
95	Lepto Card	10,000 nos
96	Latex Widal	30 Pack
97	HCV Card	10,000 nos
98	Dengue Card	10,000 nos
99	TPHA Card	8,000 nos
100	HBsAg Card	20,000 nos
101	Glucose + Protien Strip	300 Bottles
102	Glucose + Ketone Strip	300 Bottles
103	Heamatology Control for 5 part & 3 Part	5 part -12 (3X5ML) 3 part-20 (3X5ml)
104	Latex-ASO	10 Packs
105	Dengue NS1 IgM IgG Card	5000 nos
106	HIV Card	3000 nos
107	Sugar Strip (Glucose Only)	200 box
108	Leishman Stain	40 Packs
109	Hydrochloric Acid conc 500ml	500 ml X 5
110	Capillary Tube- Plain 100nos	30 Pkt
111	Immersion Oil (Microscope)	20 bottles
112	Tissue Paper Roll	2000 nos
113	Spot Bandage	30,000 nos

Sl.No	Reagents/Consumables/Test Kits	Quantity Required (Approximately)
114	Cotton	2000 rolls
115	Plain Vials	70,000 nos
116	Lithium Heparin Vial With Double cap	50,000 nos
117	Flouride Vial	10,000 nos
118	Biorad QC Level I & II	12 X 40
119	Immuno QC Tri Level I & III	12 X 30
120	Urine Analysis Control	12 X 5 ml
121	Blood Gas Control	6
122	Glass tube Borosil/Corning 16X100mm	3000 nos
123	Disposable Vaccum tube for urine analyzer (16 X 100mm)	30,000 nos
124	Hanta IgM Card	1000 nos
125	Scrub Typhus Card	1000 nos
126	Sterile water ampule	1000 nos
127	A4 Size Copier Paper	25000 nos
128	Printer Ribbon Cartridge for EPSON LX 300+ II Printer	100 nos
129	Printer Ribbon cartridge for Epson LX 310	50 nos
130	Cannon Laser Printer Cartridge 925	6 nos
131	Cannon Laser printer cartridge 319	6 nos
132	Cannon Laser printer cartridge 103/303/703	6 nos
133	HP Laser Printer cartridge 53A	6 nos
134	HP Laser Printer cartridge 12A	6 nos
135	HP Laser Printer cartridge 88A	6 nos
136	TPHA Latex	60 Kit
137	Lotion Aromatic compound	50 Ltr
138	Vacutainer Plain tube (Clot Activator)	1,00,000 nos
139	Vacutainer K2 EDTA	95,000 nos
140	Vacutainer Lithium Heparin	1,00,000 nos
141	Vacutainer Safety needle (Eclipse needle)	50,000 nos

Sl.No	Reagents/Consumables/Test Kits	Quantity Required (Approximately)
142	Vacutainer Coagulation (2ml)	50,000 nos
143	Waste Segregation Bag Approved by Image Plastic Liner Yellow 24 X30	300 kg
144	Waste Segregation Bag Approved by Image Plastic Liner Red 30 X 35	300 kg
145	Waste Segregation Bag Approved by Image Plastic Liner Green 24 X30	300 kg
146	Waste Segregation Bag Black Large	100 Kg
147	Waste Segregation Bag Black Small	100 Kg
148	Waste Segregation Bag Green	100 Kg
149	Needle Destroyer (Best Quality) Stainless Steel	12 nos
150	Barcode Printer Label 50 X25 mm Fass Coat Xtra 1 UPS 1 Inch out without GAP	7 Lakh Labels
151	Barcode Printer Ribbon 45mm X 300Mtr Carbon Transfer Paper WAX IN 1 Inch 45mm Normal Without Notch	150 nos
152	Extran 5 Ltr	5Ltr X 12 nos
153	ESR Stand	10 nos
154	ADA Reagent + ADA Calibrator	12 Kit
155	A4 Clear Sheet Protector -100nos/pack	200 Pkts
156	CT Film DT 2 B size 14 x 17	12 Pkt
157	Refilling Catridge with new chip (Colour laser)	
158	OPC Drum Change for colour laset catridge	
159	Compatible 12 A Laset Toner Catridge	
160	Combatable 88 A	
161	Refilling HP 88 A	
162	Computer bill form single part 10x12x1 70 GSM 6 HP	50000 x 5
163	Computer Report form single part 10x12x1 70 GSM 6 HP	50000 x 5
164	Computer plain paper 10x12x1 70 GSM 6 HP	50000 x 5

## REAGENTS REQUIRED (SEMI AUTO ANALYSER) FOR ACR LAB

Annual Intent for one year

Sl. No.	Name of Consumables / Reagents / Test Kits	Quantity Required (Approximately)
1.	Hameoglobin Solution	
2.	Glucose Reagent	
3.	Cholesterol Reagent	
4.	HDL Cholesterol Reagent	
5.	LDL Cholesterol Reagent	
6.	Triglyceride Reagent	
7.	Blood Urea Reagent	
8.	Serum Cretatinine	
9.	Uric Acid	
10.	Bilirubin Total	
11.	Bilirubin Direct	
12.	SGOT	
13.	SGPT	
14.	Alkaline Phosphatase	
15.	Total Protein	
16.	Serum album	
17.	CRP	