



**OFFICE OF THE CHIEF DISTRICT MEDICAL & PUBLIC HEALTH
OFFICER,
SUBARNAPUR**

**E-Mail: smosubarnapur@gmail.com,
Phone No- 06654-220999**



Letter No 1827 / Date 04.05.2022

OFFICE OF THE CHIEF DISTRICT MEDICAL & PUBLIC HEALTH OFFICER, SONEPUR

No. / 1827

DWH / 01 / LABCHEM / 22-23

Tender Call Notice

Date.

Sealed tenders are invited from authorized Manufacturers / Suppliers / Distributors for supply of **Laboratory Chemicals & Other Items** to Subarnapur district. The details are available in the district website: www.subarnapur.nic.in. The tender paper cost of Rs1000/- (Non-Refundable) in shape of Demand Draft from any nationalized Bank in favour of **ZSS NON NRHM, Sonapur** payable at **SBI Sonapur(1085)**, Odisha. The eligible bidders may submit their tender papers on or before **25.05.2022** till **11.00 AM** through **Registered Post / Speed Post** only to the undersigned. The tender documents will be opened on **25.05.2022** at **12.00 PM**. in the office chamber of the undersigned. The bidders or their representatives may present at the time of opening. **The undersigned reserves the right to accept or reject any or all the tender without assigning any reason thereof.**

**Sd/- (Dr. V R Pati)
Chief District Medical & Public Health Officer
Subarnapur**

**Chief Dist. Medical & Public Health Officer
Subarnapur**



**TERMS & CONDITIONS FOR
SUPPLY OF Laboratory Chemicals & Other Items**
Chief District Medical & Public Health Officer, Subarnapur
(HEALTH & F.W. DEPTT., GOVT. OF ORISSA)

Bid Reference No. – C.D.M. &P.H.O. (Subarnapur) – DWH / 01 / LABCHEM / 22-23

TENDER DOCUMENT FOR SUPPLY OF *Laboratory Chemicals & Other Items*

LAST DATE & TIME OF RECEIPT OF BID DOCUMENTS : 25.05.2022 till 11.00 A.M

DATE & TIME OF OPENING OF TENDER : 25.05.2022 at 12.00 PM.

**PLACE OF OPENING OF BID DOCUMENTS: OFFICE CHAMBER OF CDM & PHO,
SUBARNAPUR**

**ADDRESS FOR COMMUNICATION
AND**

**O/o. C.D.M & PHO, SUBARNAPUR
(Central Drug Ware House)
Subarnapur – 767017.**

RECEIPT OF BID DOCUMENTS

**Chief Dist. Medical & Public Health Officer
Subarnapur**

SALE OF TENDER / BID DOCUMENT

Sealed tender are invited from the manufacturers / Suppliers/ Distributors for supply of Laboratory Chemicals & Other Items to Subarnapur district. The Bidders have to download the Tender Documents directly from the district WEBSITE available at www.subarnapur.nic.in within the stipulated period. The tender paper cost of **Rs1000/-** (Non-refundable) & EMD for an amount of **Rs10,000/-** (Refundable) in shape of Demand Drafts separately drawn from any Nationalized Bank in favour of **ZSS Non-NRHM, Sonapur** payable at SBI, Sonapur (1085) must be enclosed along-with the Technical Bid. The envelope must be super-scribed with, "**Tender for Supply of Laboratory Chemicals & Other Items & Last date of receipt 25.05.2022 till 11.00AM**" on the top of the outer envelope containing Technical Bid (Bid-A) and Price Bid (Bid-B) separately. The authority i.e C.D.M & P.H.O, Subarnapur shall have no responsibility for any delay / omission on part of the bidder. **The tender paper will be rejected if the bidder changes any clause or Annexure of the bid document downloaded from the website.**

IMPORTANT INSTRUCTIONS TO BE NOTED CAREFULLY BY THE TENDERERS

1. Purchaser : Health & F.W. Department
2. Indenter : C.D.M. & P.H.O, Subarnapur
3. Consignee : C.D.M. & P.H.O, Subarnapur
4. Delivery Period : Within 44days from issue of the purchase order.
5. Mode of Delivery : By Air / Road / Rail (On door delivery basis)
6. **EMD**

. The Earnest Money Deposit (EMD) for an amount of Rs.10000/- (Rupees Ten Thousand) only per tender must be submitted in the shape of demand Draft only in favour of **ZSS Non-NRHM** , Sonapur, from any Nationalized Bank payable at SBI, Sonapur (1085). The EMD will be refunded to the unsuccessful bidders and the EMD of qualifying bidders will be refunded after successful completion of supply of items within the stipulated time-period.


Chief Dist. Medical & Public Health Officer
Subarnapur

7. General Conditions for supply:

a) Under no circumstances, the organization shall appoint any sub contractor or sublease the contract. If it is found that the organization has violated these conditions the contract will be terminated forthwith without any notice and security deposited (EMD) by the organization shall be forfeited.

b) The supply should be made in good packing condition & labeling "Odisha Govt. Supply, NOT FOR SALE". MRP should not be mentioned anywhere in Bottle / Packet etc.

c) All bills should be super – scribed as Supply of Laboratory/ X-ray Chemicals & other Items & bill should be prepared on values of the goods + all taxes.

d) The quoted price must be **inclusive of all taxes**.

e) All bills should contain the **GST number**.

f) Liquidated demurrage will be charged @ 0.5% on order value per week beyond 44 days & up to 58 days from the date of issue of the purchase order. The order will automatically stand cancelled after the due period & no further communication will be made in this regard.

g) Xerox Copy of PAN card must be attached.

h) The manufacturer should be ISO 13485 certified & the product should be USFDA/CE (IVD) approved.

i) Copy of Income Tax statement for the last three financial year i.e 2018-19, 2019-20 & 2020-21.

j) Photocopy of the **GST registration** certificate.

k) The manufacturer / supplier should have **three years** market standing experience in supplying to Govt./Corporate/PSU Hospitals in India. The copy of purchase orders (**at least three for each year**) must be submitted in support of the market standing experience.

l) The **average annual turnover** must not be less than 1 crores for the last three consecutive years & the audited balance sheet must be submitted.

l) Bidders who have been blacklisted either by the Tender inviting authority or by any district/state Govt. or Central Govt. organization for the quoted item is not eligible to participate in the tender during the period of blacklisting. **Affidavit of the same from the Executive Magistrate / Notary Public to be submitted stating that "the firm has neither been black listed nor any criminal cases pending against them"**.

**Chief Dist. Medical & Public Health Officer
Subarnapur**

GENERAL TERMS AND CONDITIONS:

1. Sealed tenders will be received up to 25.05.2022 till 11.00 AM at the office of C.D.M. & P H.O. Subarnapur for the purchase of Laboratory Chemicals & Other Items. Any tender received after the due date & time will be rejected / returned to the sender unopened. **The tenders will be received through Regd. Post / Speed Post only.**
2. The bidders have to submit their tenders in separate sealed covered envelope for technical bid and financial bid by subscribing "Technical Bid" in cover "A" and "Financial Bid" in cover "B" and both covers should be put in third cover which should be subscribed as "Tender for Supply of Laboratory / X-ray Chemicals & Other Items & Last date of receipt 25.05.2022 till 11.00 AM".
3. The sealed tender of Cover "A" (Technical bid) submitted by the tenderer will be opened before the purchase committee in the office chamber of the CDM&PHO, Subarnapur, on dated 25.05.2022 at 12.00 PM. The bidder or his representative may present at the time of opening of the tender.
4. The Financial Bid will be opened of only those who will be technically qualified.
5. Delivery Period within **44 days** from the issue of the supply order.
6. Rate quoted must be **inclusive of all taxes** & will be valid for a **period of one year** from the date of approval.
7. The quoted rates must be computerized both in **words & figure**.
8. If there is difference between figures & words, **words will be taken** into consideration.
9. The price quoted by the bidders must not in any case, exceed the controlled price, if any, fixed by the Central / State Government / DGS&D and the MRP.
10. The undersigned reserves the right to place the order in phases.
11. On all Bottles/Packets/ Boxes /Cartoons etc the words " **Odisha GOVT. SUPPLY, NOT FOR SALE** " will be mentioned & there **must not be any MRP** on any supplied items.
12. All the documents must be self attested.
13. The selection will be made considering the quality & cost of the product & the decision of the purchase committee is final.
14. **The undersigned reserves the right to reject any or all the tender without any reason thereof.**

Sd/- (Dr V R Pati)
Chief District Medical & Public Health Officer
Subarnapur


Chief Dist. Medical & Public Health Officer
Subarnapur



Check List

Please put in the respective box

Application for Supply of Drugs & Consumables to Subarnapur District.



Sl No	Details	To be filled up	Remarks										
1	Name of the Firm with Complete Correspondence Address with mobile no												
2	whether tender paper cost in shape of DD worth of Rs 1000 /- to be submitted along with the tender paper.	<table border="1"><tr><td>Page No.</td><td>From</td><td>To</td><td>Yes</td><td>No</td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr></table>	Page No.	From	To	Yes	No						Details of DD no. & date to be mentioned
Page No.	From	To	Yes	No									
3.	EMD Deposited (Yes/ No)	<table border="1"><tr><td>Page No.</td><td>From</td><td>To</td><td>Yes</td><td>No</td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr></table>	Page No.	From	To	Yes	No						Details of DD no. & date to be mentioned
Page No.	From	To	Yes	No									
4.	GST Registration & PAN card (Xerox Copy) submitted or Not	<table border="1"><tr><td>Page No.</td><td>From</td><td>To</td><td>Yes</td><td>No</td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr></table>	Page No.	From	To	Yes	No						
Page No.	From	To	Yes	No									
5	Income Tax Return for last three Years	<table border="1"><tr><td>Page No.</td><td>From</td><td>To</td><td>Yes</td><td>No</td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr></table>	Page No.	From	To	Yes	No						
Page No.	From	To	Yes	No									
6	Audited balance sheet for last three years for Average Annual Turnover of 01 crores.	<table border="1"><tr><td>Page No.</td><td>From</td><td>To</td><td>Yes</td><td>No</td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr></table>	Page No.	From	To	Yes	No						
Page No.	From	To	Yes	No									
7.	Manufacturer, ISO 13485 certificate & CE (IVD)/USFDA certificate of the product.	<table border="1"><tr><td>Page No.</td><td>From</td><td>To</td><td>Yes</td><td>No</td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr></table>	Page No.	From	To	Yes	No						
Page No.	From	To	Yes	No									
8.	Affidavit from Notary Public regarding Non-blacklisting of the supplier / agency / firm.	<table border="1"><tr><td>Page No.</td><td>From</td><td>To</td><td>Yes</td><td>No</td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr></table>	Page No.	From	To	Yes	No						
Page No.	From	To	Yes	No									
9	Tender document containing total no of pages.	<table border="1"><tr><td>Page No.</td><td>From</td><td>To</td></tr><tr><td></td><td></td><td></td></tr></table>	Page No.	From	To								
Page No.	From	To											

Certified that, the above information submitted by me/my firm is true to the best of my knowledge and if any information is found false at any point of time then the whole offer/tender may be cancelled. I have suppressed no facts in the tender which could debar me to participate in the tender. If it is revealed after opening of the tender that any fact is suppressed by me, tendering authority shall have the right to reject my tender along with other punitive action against me as per law. Again I agree & will abide with the terms & conditions fixed by the authority.

Full Signature of the tenderers.
Mobile No & Address

Chief Dist. Medical & Public Health Officer
Subarnapur

List of Items (Enclosed in Separate Sheet)

SI no.	Name of the Item	Pack size	Name of the manufacturer	Rate Quoted (Inclusive all Taxes)	Remarks
1					
2					
3					

Full Signature of the bidder



**Chief Dist. Medical & Public Health Officer
Subarnapur**

ITEM LIST

NIDAAN

ITEM LIST

NIDAAN

SI No	Item Name	Specification	Brand/ Manufacturer
1	Benedict Reagent	500 ml	NICE
2	Barium Chloride 10%	500 ml	
3	Methanol	500 ml	NICE
4	ESR Tube		West Germany
5	ESR Stand		
6	Cover Slip	Pkt of 50	Blue Star
7	N/10 HCL	1000 ml	NICE
8	HB Tube		West Germany
9	HB Pipette		West Germany
10	JSB I	500 ml	Stanbio
11	JSB II	500 ml	Stanbio
12	Widal	4*5 ml	Tulip
13	Anti A	10 ml	Tulip
14	Anti B	10 ml	Tulip
15	Anti D	10 ml	Tulip
16	Anti A B	10 ml	Tulip
17	Glucose Kit	1000 ml	AGD
18	Urea Kit	75*3 ml	Chrest
19	Creatinin Kit	1000 ml	AGD
20	ASO Kit	35 Test	Tulip
21	ASO Quantitative	100 Test	
22	Bilirubin Kit (Total/ Direct)	35 Test	Chrest
23	RA factor	100 Test	Aspen
24	RA factor Quantitative	100 Test	
25	Fouchet Reagent	100 ml	NICE
26	Capillary Tube	Pkt of 100	
27	Lens Cleaning Book	Book	
28	Micro Tips	0-200	Tarson
29	Micro Tips	0-10	Tarson
30	Micro Tips	100-1000	Tarson
31	Glass Test Tube	12*75	Borosil
32	Glass Test Tube	12*100	
33	Glass Test Tube	75*100	Borosil
34	Glass Test Tube	10*75	
35	Glass Test Tube	15*125	

36	Test Tube Holder		
37	Test Tube stand (Homeotrade)	50 Hole	Homeo
38	Test Tube Stand (steel)	36 Hole	
39	Liquid Parafin	500 ml	
40	D.M Water	5 Ltr	
41	Glass Slide	Pkt of 50	Blue Star
42	Rectified Spirit	500 ml	
43	Tourniket		
44	Pregnancy Test Kit	Pkt of 40	Acurate
45	CRP Kit	100 Test	Tulip
46	CRP Quantitative	100 Test	
47	HbSAG Kit	Pkt of 25	Tulip
48	K3 EDTA Vial	Pkt of 100	
49	Uristick	Pkt of 100	SD
50	Urine Pot (Plastic)	30 ml	
51	HbA1C Catridge	20 Test	SD
52	Malaria AG (Rapid)	50 Test	SD
53	Hepatitis C Card	50 Test	SD
54	Sodium Citrate 3.8 %	500 ml	NICE
55	Sodium Citrate 3.8 % Vial (Non-Vaccume)	Pkt of 100	
56	Tissue paper Roll		
57	Sulphuric Acid	500 ml	NICE
58	Glacial Acetic Acid	500 ml	NICE
59	Staining Rod (2 Ft.)		
60	Troponin T Card	Pkt of 5	
61	Troponin I Card		
62	Clott Activator	Pkt of 100	
63	3.2 % Sodium Citrate Non vaccume Tube		
64	Screw Cap Vial		
65	Microscope Bulb	20 W	
66	Dispo Needle	24 G	
67	Toxo Plasm Card		CTK
68	Micro Pipette	0.5-10	Microlit
69	Micro Pipette	18384	Microlit
70	Micro Pipette	10-100	Microlit
71	Micro Pipette	50-200	
72	Micro Pipette	100-1000	
73	Leishman Powder	25 gm	BDH
74	Leishman Stain	500 ml	NICE
75	WBC Fluid	50 ml	NICE
76	Filter Paper	Pkt.	
77	Lyset Vial	1.8 ml	Tarson

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Subarnapur

78	K2 EDTA Vial	Pkt of 100	
79	Test Tube Brush		
80	Hydrogen Peroxide	100 ml	
81	VDRL Rapid	50 Test	
82	Lense Cleaning Paper	Each	
83	RBC diluting fluid	100 ml	
84	Platelet diluting fluid	100 ml	
85	Litmus Paper (RED)		
86	Litmus Paper (Blue)		
87	Conical centrifuge Tube	each	
88	RPR Card Test (Syphilis)	Pkt of 50	
89	RPR (Antigen)	Pkt of 100	
90	HB Tube	Each	West Germany
91	Deproteiniser	100 ml	AGD
92	Dengue Card	NS1/ IGG/ IGM	J-Mitra
93	QBC Tube	Pkt of 100	BD
94	QBC Oil	30 ml	BD
95	Wash Solution	100 ml	AGD
96	Wash Bottle	500 ml	
97	Urinalysis reagent strip 3K	Pkt of 100	
98	Hydrochloric acid concentration	500 ml	
99	Funel Glass		
100	Digital Haemoglobinometer	West germany/ Sahils	
101	Glucometer		
102	Gluko Strip	Pkt of 50	BG03, Dr Morepen
103	Erba Protime LS	2x5 ml	
104	ERBA Control N (10*1)		
105	Erba Single Reaction Cuvettes SRC-10	1000 Pcs	
106	B. P Blade (No-15)	Pkts of 100	
107	B. P Blade holder		
108	Pasture Pipette (Plastic)	Pkt of 100	
109	Benzidine Powder	25 Gm	
110	Total Cholesterol	75ml	
111	Triglyceride	75 ml	
112	Cholesterol HDL	10 ml	
113	Cholesterol LDL		
114	Alkaline Phosphatase		
115	Serum Albumin		
116	Total Protein		
117	SGOT		
118	SGPT		
119	Uric Acid	75 ml	



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Subarnapur

120	Amylase	25ml	
121	CBC Capillary Tube	20ql	Bowle Medical
122	Clott Acticator Gel, Non-Vacume, 3.5 ml	Pkt of 100	
123	Hypo clean ADVIA 360/560	1 ltr.	Simens
124	Hypo clean CC	1 ltr.	Simens
125	Diluent ADVIA 360/560	20 ltrs	Simens
126	Lyse ADVIA 560	5 ltrs	Simens
127	ADVIA 560 5P Diff.	1 ltr	Simens

SINo	Product Name	Method	Pack Size	Mfg
128	ALBUMIN SP	End Point Bromocresol Green (B.C.G.)	12 x 20 mL	Selectra/POCT
129	ADA Kit SP	Enzymatic	2 x 21 mL	Selectra/POCT
130	ADA Calibrator	-	1 x 1 mL	Selectra/POCT
131	ALP (DEA) SL SP	Kinetic Colorimetric DGKC/SCE (DEA Buffer)	4 x 25 mL	Selectra/POCT
132	ALP (IFCC) SL SP	Kinetic Colorimetric IFCC (AMP Buffer)	8 x 25 mL	Selectra/POCT
133	ALT/GPT 4+1 SL SP	Kinetic UV IFCC without P5P	8 x 25 mL	Selectra/POCT
134	AMYLASE SL SP	Kinetic Colorimetric Substrate CNPG3	6 x 20 mL	Selectra/POCT
135	AST/GOT 4+1 SL SP	Kinetic UV IFCC without P5P	8 x 25 mL	Selectra/POCT
136	BILIRUBIN DIRECT 4+1 SP	End Point Modified Malloy-Evelyn	8 x 25 mL	Selectra/POCT
137	BILIRUBIN TOTAL 4+1 SP	End Point Modified Malloy-Evelyn	8 x 25 mL	Selectra/POCT
138	CALCIUM ARSENAZO SP	End Point Colored Complex (Arsenazo III)	12 x 20 mL	Selectra/POCT
139	CHLORIDE SP	End Point Colored Complex (Thiocyanate)	12 x 20 mL	Selectra/POCT
140	CK-MB (Liquid)	Immunoinhibition. Kinetic-UV	25 mL	Selectra/POCT
141	CHOLESTEROL SL SP	End Point Enzymatic (CHOD/PAP)	12 x 20 mL	Selectra/POCT
142	CREATININE PAP SL SP	Kinetic Enzymatic – PAP	8 x 28 mL	Selectra/POCT
143	HbA1c Direct	Latex Immunoturbidimetry	1 x 24 mL	Selectra/POCT
144	HbA1c Direct Calibrator Set	-	5 x 1 mL	Selectra/POCT
145	HbA1c Direct Control Set	-	2 x 1 mL	Selectra/POCT


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Subarnapur

146	GLUCOSE PAP SL SP	End Point Enzymatic (GOD/ PAP)	12 x 20 mL	Selectra/POCT
147	HDL DIRECT WITH CAL	Direct Enzymatic(PVS\PEGME Coupled)	80 mL	Selectra/POCT
148	LDL DIRECT WITH CAL	Direct Enzymatic(PVS\PEGME Coupled)	80 mL	Selectra/POCT
149	LDH-P SL SP	Kinetic UV IFCC	4 x 25 mL	Selectra/POCT
150	LIPASE SL SP	Enzymatic Kinetic	1x 20 mL	Selectra/POCT
151	LIPASE CALIBRATOR (Lyo)	-	1 x 1 mL	Selectra/POCT
152	MAGNESIUM (XYLIDYL) SP	End Point - Xylidyl Blue	12 x 8 mL	Selectra/POCT
153	PHOSPHORUS SP	Phosphomolybdate UV End point	6 x 20 mL	Selectra/POCT
154	TOTAL PROTEIN PLUS SP	End Point Biuret	12 x 20 mL	Selectra/POCT
155	TRIGL MONO SL NEW SP	End Point Enzymatic (GPO/PAP)	12 x 20 mL	Selectra/POCT
156	UREA UV SL SP	Kinetic Enzymatic UV (GLDH)	8 x 25 mL	Selectra/POCT
157	URIC ACID MONO SL SP	End Point Enzymatic PAP (Uricase)	12 x 20 mL	Selectra/POCT
158	ELICAL 2	Multiparametric Calibrator (Human Serum Based)	4 x 3 mL	Selectra/POCT
159	ELITROL I	Normal Multiparametric Control (Human Serum Based)	10 x 5 mL	Selectra/POCT
160	ELITROL II	Abnormal Multiparametric Control (Human Serum Based)	10 x 5 mL	Selectra/POCT
161	ASO Turbi with CAL	Turbilatex	50 mL	Selectra/POCT
162	RF Turbi with CAL	Turbilatex	50 mL	Selectra/POCT
163	CRP Turbi with CAL	Turbilatex	50 mL	Selectra/POCT
164	Reaction Rotor(03 Pcs)		1 Pack	Selectra/POCT
165	Pediatric Sample cups		1 Pack	Selectra/POCT
166	Pediatric Adaptor Set		1 Pack	Selectra/POCT
167	SYSTEM CLEANING SOLUTION		1 liter	Selectra/POCT


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 Subarnapur

168	Cooling Liquid for Selectra		1 liter	Selectra/POCT
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X-Ray			
SI No	Item Name	Specification	Brand/ Manufacturer
1	X-ray Developer	9ltr	Premium
2	X-ray Fixer	9ltr	Premium
3	Hanger 12*15		
4	Hanger 12*12		
5	Hanger 10*12		
6	Hanger 08*10		
7	Cassette with Screen	12*15	RKI Cassette & Kiran screen
8	Cassette with Screen	10*12	RKI Cassette & Kiran screen
9	Cassette with Screen	8*10	RKI Cassette & Kiran screen
10	Chemical Tank	3 Rows/ 9 Liter	

Sickle Cell			
SI No	Item Name	Specification	Brand/ Manufacturer
1	Agarose:	low EEO, DNase, RNase free, room temp. storage, pack of 100g preferable to avoid contamination and loss	
2	Beaker 1000 mL:	autoclavable, transparent, graduated, PolyPropylene	
3	Beaker 500 mL:	autoclavable, transparent, graduated, PolyPropylene	

MV

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Subarnapur

4	Boric Acid:	DNase, RNase protease free. Assay above 99.0%, pH 3.0 - 4.0, heavy metal and other impurities less than/equal to 0.001%	
5	Carbon Tetra Chloride (CCl4):	GR or AR grade, assay over 99.0%	
6	Conical flask, 250 mL:	Glass, graduated, narrow mouth with 34 mm neck D, Hard glass withstanding high temp	
7	De-ionised water:	5 lts sealed jerkin	
8	Ethylene-diamino-tetra acetic-acid, disodium salt (EDTA) or Ethylene-dinitrilo-tetra acetic-acid, disodium salt (EDTA):	Assay above 99.0%, pH 4.0 - 5.0, heavy metal and other impurities less than/equal to 0.01%. pack of 100g preferable to avoid contamination and loss	
9	Filter paper grade-1:	580 x 680 Sheets. Recommended for haemoglobin electrophoresis.	
10	Glass Cover slip:	18x18 mm, thickness No 1, for microscopy	
11	Glass slide:	75x25 mm, thickness 1.45 mm for microscopy	
12	Hand protector grip for hot glass-wares:	high quality silicon rubber made, thumb/finger pockets, studs/bids in inner side for good grip	


Chief Dist. Medical & Public Health Officer
Subarnapur

13	Measuring cylinder 100 mL:	translucent, autoclavable, stable hexagonal base, well graduation are ring moulded for better reading, hydrophobic, PolyPropylene	
14	Measuring cylinder 500 mL:	translucent, autoclavable, stable hexagonal base, well graduation are ring moulded for better reading, hydrophobic, PolyPropylene	
15	Microcentrifuge tube 1.5ml:	PolyPropylene, autoclavable, hydrophobic, graduated, can withstand centrifugation up to 20000xG, ultra smooth polished interior surfaces.	
16	Microcentrifuge tube rack 20 places: 6	autoclavable, PolyPropylene, slant	
17	Paraffin wax 500 gm:	for slide sealing during sickling test.	
18	Pasteur pipettes:	disposable, sterile, 3 mL (hydrophobic, autoclavable, low density poly-ethylene)	



Chief Dist. Medical & Public Health Officer
Subarnapur

19	Plastic boxes (large):	for discarding used gel in water/keeping Filter paper cuttings in dry condition/keeping 1.5 mL microcentrifuge tubes/sterile droppers	
20	Plastic Trays (large for lab use):	strong quality smooth	
21	Reagent Bottle:	graduated, with screw cap and pouring ring, 1000 mL	
22	Storage box:	compatible to low temp storage, lockable box with 100 places for 1.5/2.0 mL tube storage, PolyPropylene, autoclavable	
23	Storage vial:	5ml, screw cap, high quality, spillage proof, hydrophobic, autoclavable, PolyPropylene, well graduated, interior smooth surface.	
24	Test tube rack 62 places:	polycarbonate material, high quality, compatible to 12x75, 13x100 mm tubes & 15 mL tubes	
25	Tissue paper roll:	high quality	



Chief Dist. Medical & Public Health Officer
Subarnapur

26	Tris (hydroxymethylaminomethane) buffer GR:	Assay above 99.0%, melting point about 170°C, heavy metal and other impurities less than/equal to 0.01%. pack of 100g preferable to avoid contamination and loss	
27	Vacutainer:	EDTA spray dried 4 mL, 13x75 mm, sterile, with stopper lubrication	
28	Wash bottle with long nozzle:	500 mL, with nozzle cap, hydrophobic, autoclavable, low density polyethylene	
29	Wide mouth bottle:	1000 mL, medical grade, autoclavable, PolyPropylene, transparent	
30	Wide mouth bottle:	500 mL, medical grade, autoclavable, PolyPropylene, transparent	
31	K2 EDTA Vial	20 ql	

RNTCP

SI No	Item Name	Specification	Brand/ Manufacturer
1	Glass Slide	Nos.	Blue Star
2	Immersion Oil	30 ml/Bot.	Marck
3	Foot Operated Bucket	20 Ltrs/Bucket	
4	Glass Marking Pencil	Pices	
5	Paper Steaker	No.	Oddy
6	Methylated Spirit	500 ml/Bots.	Nice
7	Basic Fuchsin	25gms/bots.	Nice
8	Methelane Blue	25gms/bots.	Nice
9	Sulphuric Acid	500ml/Bot.	Nice
10	Phenyl 40%	5ltrs/Jar	Bengal Phenyl


Chief Dist. Medical & Public Health Officer
Subarnapur

11	Distiled Water	5ltrs/Jar	Nice
12	Glass Rod	60 Cm/Nos.	Borosil
13	Para Film	Roll	
14	Gloves (Powder Free)	Pair	
15	Bloting Paper	Packet	
16	Thermoucoule Box	Pices	
17	10% Sodium Hypochlorite Soln.	500ml/Bots.	
18	70 % Ethanol Alchol Liquid	500ml/Bots.	
19	Spray Bootle	Bots.	
20	Falcon Tube Stand	50 Cap.	
21	Apron Dispersable	Pices	
22	Phenol	500ml/Bots.	Nice
23	Auramine O	25gms/bots.	
24	Falcon Rube	50 ml	Tarson
25	Diamond Marker	Each	KD
26	Rectified Spirit	500 ml/Bots.	Nice
27	Slide Box	100 Cap.	
28	Lens Cleaning Tissue	Book	
29	Glass Funnel	Each	
30	Filter Paper		
31	Pottasium Permanganet	500 gm	



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