

**OFFICE OF THE CHIEF DISTRICT MEDICAL & PUBLIC HEALTH OFFICER: BARGARH
(HEALTH & F.W. DEPTT., GOVT. OF ORISSA)**

TENDER CALL NOTICE

E-mail id substore.bargarh@gmail.com Tel / Fax: 06646 -232804

TENDER DOCUMENT

Bid Reference No. – 40(2)/C.D.M & P.H.O./BARGARH,Dt.01.06.2022

DATE OF COMMENCEMENT & DOWNLODING OF THE BID DOCUMENT: Dt.02.06.2022

LAST DATE & TIME OF RECEIPT OF BID DOCUMENTS: Dt.24.06.2022, Upto 5 P.M

DATE & TIME OF PRE-BID DISCUSSION:- Dt.09.06.2022, At.11 A.M

DATE & TIME OF OPENING OF TECHNICAL BID: Dt.28.06.2022. At 11 A.M

DATE & TIME OF OPENING OF FINANCIAL BID: Dt.28.06.2022. At 2 P.M

PLACE OF OPENING OF BID DOCUMENTS : DTU, NHM, BARGARH

ADDRESS FOR COMMUNICATION
AND
RECEIPT OF BID DOCUMENTS



O/o. C.D.M & P.H.O, BARGARH
BARGARH – 768028

TERMS AND CONDITIONS FOR SUPPLY OF CHEMICAL, REAGENTS, MEDICAL CONSUMABLES & MISCELLANEOUS ITEMS UNDER CDM & PHO, BARGARH.

1. The bidders may download the tender documents directly from the **www.bargarh.nic.in**. The bidders are required to submit tender document fee of **Rs.2000/- (Rupees One thousand)+ GST 18%** only non-refundable, **in shape of Demand Draft in favour of ZSS, Non-NRHM Funds Bargarh** with tender documents.
2. The bidders are required to submit Earnest Money Deposit of Rs.50000/- (Rupees fifty Thousand) only (refundable) in shape of Demand Draft in favour of ZSS, Non-NRHM fund, Bargarh. If the bidder qualified in technical bid the EMD will be returned after One Year and if the bidder is not qualified in technical bid the EMD will be refunded at the same day
3. The tender paper will liable to be rejected if the bidder changes any clause of the terms and condition bid documents.
4. Sealed bids documents should reached to the office of the CDM & PHO, Bargarh on or before **Dt.24.06.2022, Upto 5 P.M** for the purchase of Chemical, reagents, medical consumables & Miscellaneous items. Any tender paper received after the due date and time will be rejected/returned to the sender unopened. The tender paper will be received through Speed Post/ Regd. Post/ Courier Only.
5. The CDM & PHO shall have no responsibility for any delay / Omission on part of the bidder and reserves the right to reject any or all bid documents without assigning any reason thereof.
6. The bidder(s) are to submit their bid documents in separate sealed covered envelopes for Technical Bid and Price Bid by superscribing **Cover 'A' (Technical Bid)** and **Cover 'B' (Price Bid)** & both the sealed covers envelopes should put into a third outer cover envelope which should be superscribed as **"Tender for Supply of Chemical, Reagents, Medical Consumables & Miscellaneous items" and Tender Reference Number-40(2)/C.D.M & P.H.O./BARGARH, Dt.01.06.2022"**.
7. The sealed bid documents will be opened in the presence of the members of Purchase committee and the bidder or their duly authorized representatives. In case the Scheduled date is declared Holiday the tenders shall be opened on next working day.
8. The rate quoted by the bidder should be inclusive of all taxes (GST/ Freight/ Insurance etc) and should not exceed maximum retail price.
9. Conditional bids are liable to be rejected. The decision of Purchase Committee will be final. The bids which are not as per the specifications will not be considered.
10. The authority will not make any advance payment to the organization. The organization will have to carry out the entire job on its own and the amount will be paid only after satisfactory completion of the job and submission of bill in that regards.
11. In case the approved supplier fails to execute the supply within the stipulated time, the C.D.M & P.H.O BARGARH, is empowered to purchase the same items from L2 or L3 bidder, if they match the L1 rate or the CDM & PHO, Bargarh shall be at liberty to purchase above mentioned items from other sources and the extra cost will be adjusted from the EMD of the failure supplier.

12. Supplier has to supply the items immediately as per the order placed and in the rate approved to the office of the CDM & PHO, Bargarh as and supplier shall submit the bill for payment at the approved rate in respect to quantity of items supplied. The transportation of items is sole responsibility of the supplier and must deliver the item on door delivery basis. No transportation cost will be borne by this office.

13. If the successful bidder fails to supply the items within the stipulated period, liquidated damage will be charged from the billing amount as follows.

a. Beyond the normal period of supply as per the purchase order (30 days from the Purchase order date), for immediate next 30 days @ 0.25% per day will be charged.

b. For the next 30 days, after initial delay of 30 days @ 0.50% per day will be charged. The maximum stipulated supply period is 90 days from the date of issue of Purchase order.

If the bidder fails to supply within the maximum delay time his order stands cancelled automatically and no further purchase order will be placed to the firm for the said item and the concerned firm will be blacklisted for two (2) years from the date of issue of letter for the said item.

14. In case of failure on the part of the approved supplier to supply of the items as per supply order within stipulated period, the CDM & PHO, Bargarh shall be at liberty to purchase the items from other sources and the extra cost will be adjusted from the EMD of from the pending bills of the supplier.

15. The supply of Goods/Stores/Articles should be brand new and supply should be made in good condition to the Sub-Store, DHH, Bargarh by the bidder at their own cost. If the bidder supplies any item not as per standard accepted/ sample provided or sub-standard or spurious in nature should be replaced immediately without any fail with no extra cost. If the supplier, having been notified, fails to respond to take action to replace the defect(s) within 72 hours on a 24 X 7X 365 basis, the purchaser may proceed to take such remedial action(s) as deemed fit by the purchaser, at the risk and expense of the supplier and without prejudice to other contractual rights and remedies, which the purchaser may have against the supplier. The CDM & PHO, Bargarh all rights to reject the goods if the same are not found in accordance with the required description / specifications and liquidates damages shall be charged for any inordinate delay in delivery.

16. The authority will not make any advance payment to the bidder. The bidder will have to carry out the entire job on its own and the amount will be paid only after satisfactory completion of the job and submission of bill in that regards.

17. No claims shall be made against the C.D.M & P.H.O, Bargarh in respect of interest on earnest money deposit or security deposit or any delayed payment or any other deposit.

18. Violating the tender terms and conditions will disqualify the firm to participate in the tender for a period of 2 (two) years from the date of issue of letter and his E.M.D will be forfeited.

19. Term and Conditions Applicable to Local MSEs/SSIs of Odisha as per MSME Development Policy-2009 and IRP 2007.

I. Attested Copy of valid manufacturing license.

II. PMT certificate from the Director of Industries, Odisha or General Manager District Industries Center that it is a MSE/SSI Units of the State of Odisha, provided that MSE/SSI units has not been derecognized by the Govt. for that specified period.

III. Local MSEs registered with respective DICs, Khadi Village, Cottage and handicraft industries, OSIC, NSIC shall be exempted from payment of EMD.

IV. All other terms & conditions are applicable to the Small Scale industry Units of the State of Odisha.

20. Rates quoted shall remain valid for a period of one year from the date of finalisation of the tender.

21. Price/Rate should be quoted as per the detail given in the list of items, if multiple rates quoted for single items, then that rate will not be taken into consideration.

22. Price bid of the items must be accompanied with soft copy.

23. Bills in triplicate for the items supplied by the selected firm(s), should be raised for payment. Payment shall be released after deducting TDS as per GST & Income Tax Rules and any other deductions as per Government rules only after it is ensured that the items/quantity and quality of items supplied are to the entire satisfaction of this office and accepted. If any item is found to be defective, or not of the desired quality, the payment against such bills shall not be released unless the same has/have been replaced immediately with no extra payment.

24. If there is any typographical error in the tender documents the decision of CDM & PHO, Bargarh is final.

25. The Institute reserves the right to accept in part or in full or reject any or more Tender / offer without assigning any reasons or cancel the tendering process and reject all Tender at any time prior to award of contract, without accepting any liability, whatsoever

26. Jurisdiction: All disputes are subject to the jurisdiction of Bargarh courts only.

(Part- I)

(Specification):

Specification of **Chemical, Reagents, Medical Consumables & Miscellaneous items**

1. Laboratory Chemicals and Reagents of high purity standards, Molecular biology and Microbiological Media, Laboratory essentials, ELISA kits, Diagnostic Units, Rapid Diagnostic kits and Related Products.
2. Glassware including Silica wares
3. Plastic wares / Lab wares including filters, filtration units/holders, liquid handling products and laboratory essentials.

Eligibility Criteria:

SL No.	Terms & Conditions	Documents to be submitted in the Technical Bid
1	The organization should be a registered corporate body/partnership firm/sole proprietor firm.	Photocopy of the Document
2	The organization should have PAN and GST clearance certificate.	Photo copy of PAN/ GST
3	Valid Drug License	Copy of the Drug License
4	Non Conviction Certificate from the appropriate Authority (From Drug Controller)	
5	The organization should have valid authorization from the manufacturer for the items to be supplied.	Photo copy of authorization
6	The items should be GMP certified	Photo copy of the Certificate
7	Average Annual turnover of the bidder must be 1.5 crore or more in last three consecutive years.	Audited balance sheet & PL account of last three consecutive year
8	The tendered should furnish the copies for the supply order executed in similar type of supply during the last three years	Photo copy of orders executed. Minimum five order copies of each year.
9	The head of the organization (bidder) should submit an authorization and specimen signature of their authorized signatory	Authorization regarding specimen signature of authorized signatory.

Technical Bid

SI No.	CRITERIA	PARTICULARS	SUBMITTED OR NOT (Y/N)
1	Name of the Organization		
2	Address of the organization		
3	Tender paper cost Rs.2000/-+ GST 18% non-refundable in shape of DD from any nationalized bank in favour of ZSS, Non-NRHM Funds Bargarh.		DD No./Dt.
4	Draft Number and date of the EMD of Rs.50000/- (Rupees fifty thousand only) in favour of ZSS, Non-NRHM Funds Bargarh.		DD No./Dt.
5	Name of authorized signatory (in capital Letter)		
6	Specimen signature of the authorized signatory		
7	Telephone number of authorized signatory/ organization.		
8	Drug license certificate (photo copy to be attached).		
9	Non Conviction Certificate from the appropriate Authority (From Drug Controller)		
10	GST certificate (Photo copy to be attached)		
11	PAN (Photo copy to be attached)		
12	Manufacturer's Authorization form – Annexure-III		
13	Annual turnover of 1.5 Cores certificate duly signed by chartered accountant submitted for last 3 consecutive years.		
14	Supply order copies of the Chemical, Reagent, medical consumables & Miscellaneous items similar works executed during the last three years. (Minimum five order copies of each year)		
15	Undertaking of the organization agrees to abide by all terms & conditions of tender. Annexure-I		
16	Undertaking criminal liability undertaking as per Annexure-II in 50 Rupees Non-judicial Stamp Paper		
17	Whether all documents submitted signed by the authorized signatory of the organization in the prescribed format (Yes/No)		
18	The head of the organization (bidder) should submit an authorization and specimen signature of their authorized signatory	Authorization regarding specimen signature of authorized signatory.	

Annexure to be enclosed: -

1. Undertaking of the organization agrees to abide by all terms & conditions of tender.
Annexure-I
2. Undertaking criminal liability undertaking in 50 Rupees Non-judicial Stamp Paper as per
Annexure-II
3. Manufacturer's Authorization form –**Annexure-III**

Note:-

Manufacturer's authorization certificate is not required for the following item.

1. Reagent for AGD BIO-CHEMISTRY SEMI AUTO ANALYSER

Part -II

PRICE BID

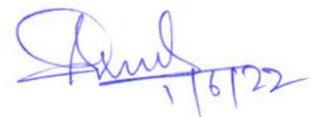
PRICE BID FORMAT

1-Both Hard Copy and Softcopy should be submitted for price Bid.

2-Multiple Rates for single items will be rejected.

3- Do not insert or delete any row in the item list during entry of price bid.

Sl.No	Name of the Items	Name of the Manufacturer	Strength	Unit	Rate quoted for each items (i.e Single Bottle/Piece etc) Exclusive of all taxes	% Taxes	Rate quoted for each items (i.e Single Bottle/Piece etc) inclusive of all taxes



Chief District Medical & Public Health Officer,
Bargarh

UNDERTAKING

FOR COMPLIANCE OF ALL TERMS & CONDITIONS MENTIONED IN THIS TENDER DOCUMENT

To

The CDM & PHO, Bargarh,

Sir/Madam,

1. The undersigned certify that I/we have gone through the entire tender documents including terms and conditions mentioned in the tender document and undertake to comply with them. I have no objection for any of the content of the tender document and I undertake not to submit any complaint/ representation against the tender document after submission date and time of the tender. The rates quoted by me/us are valid and binding on me/us for acceptance till the validity of tender.
2. I/We undersigned hereby bind myself/ourselves to CDM & PHO, Bargarh to supply the approved awarded Chemical, Reagents, Medical Consumables & Miscellaneous items in the approved prices to O/o of the CDM & PHO, Bargarh.
3. The articles shall be of the best quality and of the kind as per the requirement of the institution. The decision of the CDM & PHO, Bargarh as regard to the quality and kind of article shall be final and binding on me/us.
4. I/we undertake to arrange for a demonstration of the Items, if required. Failure to arrange for a demonstration on the given date may lead to cancellation of the bid. Cost of such demonstration shall be borne by me/us.
5. If it is deemed necessary to change any article on being found of inferior quality, it shall be replaced by me/us free of costs in time to prevent inconvenience.
6. I/We hereby undertake to supply the items during the validity of tender as per directions given in supply order within stipulated period positively.

7. If I/We fail to supply the stores in stipulated period the CDM & PHO, Bargarh has full power to compound or forfeit the EMD.
8. I/We declare that no legal/financial irregularities are pending against the proprietor Partner of the tendering firm or manufacturer.
9. I/we undertake to supply the ordered items within stipulated period and if fail to supply during the stipulated period the necessary action can be taken by the CDM & PHO, Bargarh.
10. I/We undertake that if the rates of any items are lowered due to any reason, I will charge the lower rates.
11. I/We undertake that the items supplied are as per Make/Model /Catalogue/ technical literature description.
12. I/we do hereby confirm that the prices/rates quoted are fixed and are at par with the prices quoted by me/us to any other Govt. of India/Govt. Hospitals/Medical Institutions/PSUs. I/we also offer to supply the items at the prices and rates not exceeding those mentioned in the Financial Bid.
13. I pledge and solemnly affirm that the information submitted in tender documents is true to the best of my knowledge and belief. I further pledge and solemnly affirm that nothing has been concealed by me and if anything adverse comes to the notice of purchaser during the validity of tender period the CDM & PHO, Bargarh will have full authority to take appropriate action as he/she may deem fit.

Signature of Bidder

With seal of firm,

Name of Bidder,

Place.....

Date.....

Annexure - II

CRIMINAL LIABILITY UNDERTAKING

(To be executed on Rs.50/-Non-Judicial Stamp Paper duly attested by Public Notary)

I..... S/o.....

Resident of

.....

do solemnly pledge and affirm that,

1. I am the Proprietor/Partner/Director /authorized signatory of M/s.
2. No police case and / or case by CBI/FEMA/Income Tax/GST authorities are pending against the Proprietor / Partner /Director of the firm/ company (Agency) and also against the firm/ company. (Indicate any convictions if any against the above persons or Firm/ Company.)
3. The Proprietor / Partner /Director of the firm/ company (Agency) and also the firm/ company has never been blacklisted by any Government authority/ organisation.
4. I/We have not quoted the price higher than previously supplied to any Government Institute / Organisation / reputed Private Organisation or DGS&D rate in recent past.

Name & Signature

Seal of the participating Bidder Company

Affirmation/Verification

Annexure - III

Manufacturers' Authorisation Form

The Bidder shall require the manufacturer to fill in this form in accordance with the instructions indicated. This letter of authorisation should be on the letterhead of the Manufacturer and should be signed by a person with the proper authority to sign documents that are binding on the Manufacturer.

Tender No.: *(Insert number from Invitation for Bids.)*

To
The CDM & PHO, Bargarh

WHEREAS

We **(Insert Complete name of Manufacturer)**, Who are official Manufacturers in ***(Insert type of goods manufactured)***, having factories at ***(insert full address of Manufacturer's Factories)***, do hereby authorised **(Insert Complete name of Bidder)** to Submit a bid the purpose of which is to provide the following items, manufactured by us, and to subsequently negotiate and sign the contract.

We accept the warranty / Guarantee condition mentioned in the tender documents of CDM & PHO, Bargarh.

**Name and Signature
of authorised representative of the
manufacturer.**

List of the Items-Annexure-IV

List of the Items-Annexure-IV

SL.NO	NAME OF THE ITEM	METHOD/Specification	Unit
COMPILE WITH MERIL/ROBONIC/AGD BIO-CHEMISTRY SEMI AUTO ANALYSER			
SL.NO	NAME OF THE ITEM	METHOD	
1	ANALYSER CLENNING WASH SOLUTION		Each ML
2	REAGENT QUALITATIVE TEST FOR ASO	Turbilex	Each ML
3	REAGENT QUALITATIVE TEST FOR RA FACTOR	Turbilex	Each ML
4	REAGENT QUALITATIVE TEST FOR S CRP	Turbilex	Each ML
5	BILIRUBIN REAGENT KIT (TOTAL + DIRECT)	END POINT	Each ML
6	BILIRUBIN REAGENT KIT (TOTAL + DIRECT)	HEXOKINASE	Each ML
7	CREATININE REAGENT KIT	KINETIC -JAFPE	Each ML
8	GLUCOSE REAGENT KIT	(GOD,POD END POINT)	Each ML
9	GLUCOSE REAGENT KIT	HEXOKINASE	Each ML
10	REAGENT OF AMYLASE	KINETIC	Each ML
11	REAGENT OF LIPASE	ENZYMATIC	Each ML
12	REAGENT OF CHOLESTEROL	END POINT	Each ML
13	REAGENT OF COOMB'S TEST DIRECT	KINETIC	Each ML
14	REAGENT OF COOMB'S TEST INDIRECT	KINETIC	Each ML
15	REAGENT OF HDL	KINETIC /ENZYMATIC	Each ML
16	REAGENT OF LDL	KINETIC /ENZYMATIC	Each ML
17	REAGENT OF TRIGLYCERIDE	KINETIC /ENZYMATIC	Each ML
18	REAGENT OF URIC ACID	END POINT	Each ML
19	REAGENT QUANTITATIVE TEST FOR RA FACTOR	KINETIC /ENZYMATIC	Each ML
20	REAGENT QUANTITATIVE TEST FOR S CRP	KINETIC /ENZYMATIC	Each ML

21	REAGENT QUANTITATIVE TEST FOR ASO	KINETIC /ENZYMATIC	Each ML
22	S G O T REAGENT KIT	KINETIC /ENZYMATIC	Each ML
23	S G P T REAGENT KIT	KINETIC /ENZYMATIC	Each ML
24	S. ALBUMIN REAGENT KIT	END POINT	Each ML
25	S. ALKALINE PHOSPHATE REAGENT KIT	KINETIC /ENZYMATIC	Each ML
26	S.GLOBULINE REAGENT KIT	END POINT	Each ML
27	S. TOTAL PROTEIN REAGENT KIT	END POINT	Each ML
28	S.CALCIUM REAGENT	END POINT	Each ML
29	S.PHOSPHOROUS KIT	END POINT	Each ML
30	UREA REAGENT KIT	KINETIC /ENZYMATIC	Each ML
Reagent for I -Chroma II Immune Assay Analyser			
1	CK-MB		25 test
2	D-DIMER		25 test
3	MYOGLOBIN		25 test
4	HSCR P		25 test
5	CARDIAC TRIPLE		25 test
6	PSA		25 test
7	HBA1C		25 test
8	MICROABLBUMIN		25 test
9	CYSTATIN C		25 test
10	PCT		25 test
11	FERRITIN		25 test
12	VITAMIN D		25 test
OTHER CHEMICAL ,REAGENTS AND CONSUMABLES			
1	ELISA TEST KIT FOR HEPATITIS A		EACH
2	ELISA TEST KIT FOR HEPATITIS B (HbSAg)		EACH
3	ELISA TEST KIT FOR HEPATITIS C (HCV)		EACH
4	ELISA TEST KIT FOR HEPATITIS E		EACH
5	ELISA TEST KIT FOR VDRL		EACH

6	ELISA TEST KIT FOR CHIKENGUNIA		EACH
7	ELISA TEST KIT FOR HIV		EACH
8	ELISA TEST KIT FOR SCRUB TYPHUS		EACH
9	DENGUE REAGENT FOR ELISA(NS1)		EACH
10	ELISA TEST KIT JAPANESE ENCEPHALITIS		EACH
11	RAPID TEST KIT FOR SCRUB TYPHUS		EACH
12	RAPID TEST CARD FOR HAV		EACH
13	RAPID TEST CARD FOR HCV		EACH
14	RAPID TEST CARD FOR HEV		EACH
15	RAPID TEST CARD FOR HIV		EACH
16	RAPID TEST KIT FOR PREGNANCY		EACH
17	RAPID TEST KIT FOR H I V		EACH
18	RAPID OCCULT BLOOD TEST CARD		EACH
19	RAPID PV/PFR TEST CARD		EACH
20	RPR CARD TEST FOR SYPHILLIS		EACH
21	RAPID TEST KIT FOR HbSag		EACH
22	RAPID TEST KIT FOR TROPONIN-I		EACH
23	KETONE BODY RAPID TEST KIT		EACH
24	RAPID WIDAL TEST KIT CARD		EACH
25	RAPID TEST KIT FOR TAXOPLASMA		EACH
26	EDTA POWDER	10 GM	EACH
27	WIDAL TEST REAGENT	PKT	EACH
28	PARAFFIN WAX	500 GM	EACH
29	A E C DILUTING FLUID 500ml	500 ML	EACH
30	ANALYSER PAPER(SEMI AUTO ANALYSER)	ROLL	EACH
31	GROUPING ANTIGEN A,B,D (10ml)	SET	EACH
32	ORTHOTOLUDINE KIT	KIT	EACH
33	REAGENT FOR ORTHOTOLUDINE KIT	KIT	EACH
34	CONC. SULFURIC ACID 500ML	500ML	EACH

35	COVER SLIP 18 mm x 18 mm	PKT	10 gmPkt
36	CARBOFUSCHIN REAGENT		EACH
37	BASICFUSHIN POWDER		EACH
38	DISPOSABLE E.S.R PIPETTE		EACH
39	DISPOSABLE SYRINGE 2 CC		EACH
40	DISPOSABLE SYRINGE 3 CC		EACH
41	DISPOSABLE SYRINGE 5 CC		EACH
42	DISPOSABLE SYRINGE 10 CC		EACH
43	DISPOSABLE SYRINGE 20 CC		EACH
44	DISPOSABLE SYRINGE 50 CC		EACH
45	DISTILLED WATER	500 ML	EACH
46	DISTILLED WATER 5 ltrs Jar	JAR	EACH
47	DROPPING BOTTLE (125 ML)	125 ML	EACH
48	REAGENT BOTTLE	500ML	EACH
49	E S R STAND for 6 tubes Plastic		EACH
50	ECG JELLY	250 ml	EACH
51	ECG PAPER 6 CHANNEL ROLL	ContecCardiograph,Model ECG600G	ROLL
52	ECG PAPER 12 CHANNEL ROLL	ContecCardiograph,Model ECG1200G	ROLL
53	PROCELENE JAR	200 ML	EACH
54	AGAROSE (Brand-Merck)	500 GM	100 GM
55	CARBON TETRA CHLORIDE (CCL ₄) (Brand-Merck)	500 GM	500 ML
56	TRIBASE (HYDROXYMETHELY LAMINO METHANE)BUFFER GR	500 GM	100 GM
57	K2 EDTA Vial	Good Brand	PKT
58	AUTO CLAVABLE PETRI PLATE	100 X 15 MM	EACH
59	Anti AHG 10 ml	Good Brand	EACH
60	Anti A1Lactin 10ml	Good Brand	EACH

61	Anti- D (IgM only) , with dropper, Anti - D (IgM only) for tube and slide method For a weak D testing Vial of 10ml each. Make: Tulip Diagnostics (P) Ltd.	Good Brand	EACH
62	Anti- D, IgM and IgG combination, with dropper, Anti - D, IgM and IgG combination, Monoclonal IgM and IgG blood typing antibodies for slide and tube method For Rh blood typing Vial of 10ml each and storage at +2° to + 8°C Titre greater than equal to 1:32with D positive cell in immediate spin and greater than equal to 1:128 after 30-40 minutes incubation	Good Brand	EACH
63	Anti A Group Sera, with dropper, Anti - A, Monoclonal blood grouping IgM antibody for slide and tube method. For ABO blood grouping Vial of 10 ml each and storage at +2° to + 8°C Titre is greater than equal to 1:256 with A cell and negative with B cell.	Good Brand	EACH
64	Anti A1 Group Sera, with dropper, Anti - A1, lectin, Monoclonal IgM antibody for tube and slide method. To detect A1 red cell antigen from A2 Vial of 5ml each Titre 1:8	Good Brand	EACH
65	Anti AB Group Sera, with dropper, Anti - AB, Monoclonal IgM antibody for slide and tube method. For ABO blood grouping Vial of 10ml each and storage at +2° to + 8°C Titre greater than equal to 1:256 with A cell and B cell.	Good Brand	EACH
66	Anti B Group Sera, with dropper, Anti - B, Monoclonal blood grouping IgM antibody for slide and tube method. For ABO blood grouping Vial of 10ml each and storage at +2° to + 8°C Titre greater than equal to	Good Brand	EACH

	1:256 with B cell and negative with A cell.		
67	Anti- Human Globulin (Green) polyspecific, with dropper, Anti - Human Globulin (Green), polyspecific, containing anti - IgG and anti C3d To detect IgG antibodies as in cross matching, DAT and IAT tests Vial of 10ml each and storage at +2° to + 8°C AHG should give 2+/3++/4+ reactions with Coombscheque cell (IgG)	Good Brand	EACH
68	Anti Human Globulin, Monospecific, with dropper, Anti Human Globulin, Monospecific, containing Anti-IgG to detect IgGAb in DAT test. Vial of 10ml each and storage at +2° to + 8°C. Titre -1 : 64	Good Brand	EACH
69	Anti Human Globulin, Monospecific, with dropper, Anti Human Globulin, Monospecific, containing Anti-C3d to detect C3d in DAT test. Vial of 10ml each and storage at +2° to + 8°C. Titre -1 : 4	Good Brand	EACH
70	Bovine serum Albumin 22, with dropper, Bovine serum Albumin 22 solution for serological applications, protein concentration and pH should be adjusted to 22 and 7.1 respectively. To enhance immunological reactions and increase test sensitivity Vial of 10ml each and storage at +2 ° to + 8°C.	Good Brand	EACH

71	Anti -H, with dropper, Anti -H Lactin should be ready to use purified extract of UlexEuropacus seeds. It should be specific for detection of H antigen on human red cell. It should show negative reaction with red blood cells of Bombay blood group. It can be used for slide as well as tube test method. Physical appearance should be clear without any turbidity. It should not show any rouleux formation, prozone and hemolysis. Reagent should be approved by Govt. / NABL/ DCGI for in vitro diagnostic use in	Good Brand	EACH
72	Blood Collection Bag CPD-A1 100 ml (Single),	Good Brand	EACH
73	Blood Collection Bag CPD-A1 350 ml (Single),	Good Brand	EACH
74	Blood Collection Bag CPD-A1 350 ml (Triple) with SAGM additive solution,	Good Brand	EACH
75	Blood Collection Bag CPD-A1 450 ml (Triple) with SAGM additive solution, , Make: Mitra Industries Pvt. Ltd.	Good Brand	EACH
76	Blood Collection Bag CPD-450 ml (Quadruple) with SAGM additive solution,	Good Brand	EACH
77	RECTIFIED SPIRIT	500 ML BOTTLE	EACH
78	RECTIFIED SPIRIT	5 LTR	EACH
79	GLASS SLIDE-50 NOS.	50 NOS	PKT
80	SMEAR GLASS SLiDE		PKT
81	GLASS TUBE 5ML		EACH
82	GLASS TUBE 10ML		EACH
83	GLASS TUBE 15ML		EACH
84	DISP.PLASTIC TEST TUBE 5ML		EACH

85	K2 EDTA Vial 1 ML (Padeatric)	100 Nos/Pkt	PKT
86	CLOT ACTIVATOR 1 ML(Padeatric)	100 Nos/Pkt	PKT
87	3.2 SODIUM CITRATE VIAL 1 ML(Padeatric)	100 Nos/Pkt	PKT
88	3.8 SODIUM CITRATE VIAL 1 ML(Padeatric)	100 Nos/Pkt	PKT
89	HEPARIN VIAL 1 ML(Padeatric)	100 Nos/Pkt	PKT
90	HAEMOCYTOMETER		EACH
91	HAEMOGLOBINO METER SET		EACH
92	HB PIPETTE		EACH
93	HB TUBE		EACH
94	IMMERSION OIL FOR MICROSCOPE		EACH
95	JSB STAIN-1	500ML	EACH
96	JSB STAIN-2	500ML	EACH
97	LANCET		EACH
98	LEISHMAIN'S STAIN	500ML	EACH
99	LENS CLEAN TISSUE PAPER	50 sheets	PKT
100	METHANOL	500 ML	EACH
101	ETHANOL-99%	500 ML	EACH
102	PHENOL	500 ML	SOLID FORM
103	METHYLENE BLUE TRIHEDRATE POWDER (STAIN)- GOOD BRAND	25 GM	Each
104	MICRO PIPETTE 0.2-10 MICRO LT.	Good Brand	EACH
105	MICRO PIPETTE 10-50 MICRO LT.	Good Brand	
106	MICRO PIPETTE 50-500 MICRO LT.	Good Brand	
107	MICRO PIPETTE 100-1000 MICRO LT.	Good Brand	EACH
108	PASTEUR PIPETTE	Good Brand	3ML
109	MICRO TIP 0.2 TO 10 MICRO LTR	Good Brand	PKT
110	MICRO TIP 10-50 MICRO LT.	Good Brand	PKT
111	MICRO PIPETTE 50-500 MICRO LT.	Good Brand	
112	MICRO PIPETTE 100-1000 MICRO LT.	Good Brand	
113	MICROCENTRIFUSE TUBE	1.5 ML	PKT

114	MICROCENTRIFUSE TUBE RACK		EACH
115	MICROSCOPE LENS-100X		EACH
116	MICROSCOPE-45X		EACH
117	MICROSCOPE-10X		EACH
118	MICROSCOPE-5X		EACH
119	MICROSCOPE-BULB-(6V-20W)-LED		EACH
120	N/10 SOLUTION-500 ML	500ML	EACH
121	OCCULT BLOOD REAGENT	BOTTLE	EACH
122	PIPETTE STAND 5 PLACES		EACH
123	PLATELET DILUTION FLUID	100 ML	EACH
124	QBC CAPI LLARY TUBE		EACH
125	QBC OIL		EACH
126	R B C DILUTING FLUID	100 ML	EACH
127	URISTICK WITH MULTIPARA METER-100NOS		PKT
128	URISTICK FOR ALBUMIN/SUGAR TEST	100 Nos	PKT
129	SAMPLE TRAY		EACH
130	SEMEN DILUTING FLUID	100 ML	EACH
131	STAINING TRAY		EACH
132	STOMATOLYZER FOR CBC (SYSMEX)		EACH
133	STOMATOLYZER FOR CBC (SYSMEX)XS-800i^161949		EACH
134	STOPPER QBC		EACH
135	SURGICAL SPIRIT-	400ML	EACH
136	TEST TUBE HOLDER		EACH
137	TEST TUBE 100ML		EACH
138	TEST TUBE 7ML		EACH
139	TEST TUBE 10ML		EACH
140	TEST TUBE 5ML		EACH
141	TEST TUBE CLENING BRUSH		EACH
142	TISSUE PAPER	ROLL	EACH

143	TOURNIQUET	SMALL	EACH
144	TOURNIQUET	MEDIUM	EACH
145	TOURNIQUET	LARGE	EACH
146	TUBE RACK (GLASS) 90 PLACES	90 PLACES	EACH
147	DE-IONISED WATER	5 LTR	JAR
148	TEST TUBE RACK	31 PLACES	EACH
149	ULTRASOUND JELLY	250 ml	EACH
150	ULTRASOUND THERMAL PRINTING PAPER		EACH
151	URINE CONTAINER (Sterilie)	5 ML	EACH
152	URINE CONTAINER (Sterilie)	10 ML	EACH
153	URINE CONTAINER (Sterilie)	30 ML	EACH
154	URINE CONTAINER Non sterilie		
155	VACCUM VIAL HEPARIN	100 PC/PKT	PKT
156	VACCUM VIAL SODIUM FLUORIDE	100 PC/PKT	PKT
157	VACUUM VIAL 3.2% SODIUM CITRATE	100 PC/PKT	PKT
158	VACUUM VIAL 3.8% SODIUM CITRATE	100 PC/PKT	PKT
159	VACUUM VIAL CLOT ACTIVATOR	100 PC/PKT	PKT
160	VACUUM VIAL K3 EDTA	100 PC/PKT	PKT
161	WASH BOTTLE	500 ML	EACH
162	WBC DILUTING FLUID-500ML	500 ML	EACH
163	(PULSE OXYMETER) SPO2 POCKET SIZE	Good Brand	EACH
164	WBC PIPETTE		EACH
165	FALCON TUBE		EACH
166	WINTROBES TUBE		EACH
167	PH METER		EACH
168	pH TEST STRIP(ACIDIC AND ALKALINE)		PKT
169	SPIRIT LAMP		EACH
170	DIMOND MARKER		EACH
171	GLASS BEAKER 50ml		EACH

172	GLASS BEAKER 100ml		EACH
173	GLASS BEAKER 200ml		EACH
174	GLASS BEAKER 500ml		EACH
175	CONICAL FLASK 100 ML		EACH
176	CONICAL FLASK 250 ML		EACH
177	CONICAL FLASK 500 ML		EACH
178	CONICAL FLASK 1000 ML		EACH
179	PLASTIC COPLIN JAR		EACH
180	VERTICAL PIPTTE STAND		EACH
181	PC CRYO BOX		EACH
182	PETRIDISH RACK		EACH
183	CONICAL BOTTOM CENTRIFUSE TUBE		EACH
184	PETRIDISH SIZE 60 X 15 MM HARD PLASTIC		EACH
185	PETRIDISH SIZE 90 MM HARD PLASTIC		EACH
186	PETRIDISH SIZE 100 X 15 MM HARD PLASTIC		EACH
187	SCREW CAP BOTTLE 500 ML		EACH
188	STOOL SAMPLE COLLECTION VIAL - 30 ML		
189	STAINING TRAY 2 FEET		
190	ZIPPER BAG(SIZE 5 X 7 AND 6 X 8)		
191	BENGAL PHENYL BLACK (40%)	5 ltr	Jar
192	WASH BOTTLE 500ML	500 ml	EACH
193	BLACK PHENYL CONCENTRATE DISINFECTANT	4 LTR	JAR
194	WHITE PHENYL	5 ltr	JAR
195	CBC CAPILLARY TUBE(MEDONIC M-SERIES 3 PARTS	100 Nos/Pkt	PKT
196	MEASUREING CYLINDER	100 ML	EACH
197	MEASUREING CYLINDER	250 ML	EACH
198	MEASUREING CYLINDER	500 ML	EACH
199	DURHAM'S TUBE		EACH

200	LITMUS PAPER -RED COLOUR		EACH
201	LITMUS PAPER -BLUE COLOUR		EACH
202	STERILIED INDICATOR PAPER PLAST (SIGNAL LOCK)		EACH
203	HYPHOCHLORIDE SOLUTION 5%	JAR	EACH
204	HYPHOCHLORIDE SOLUTION 6%	JAR	EACH
205	FILTER PAPER	GRADE -1	PKT
206	AUTCLAVABLE STERILE PLASTIC VAIL 5ML		EACH
207	AUTCLAVABLE MICROTIPS BOX		EACH
208	TUBE RACK PLASTICK MULTIPURPOSE	SMALL TIPS	EACH
209	TUBE RACK PLASTICK MULTIPURPOSE	BIG TIPS	EACH
210	GLASS ROD FOR STIRRING		EACH
211	INOCULATING NEEDLE (STRAIGHT)		EACH
212	INOCULATING LOOP 10ML		EACH
213	TONGUE DEPRESSURE DISP.	100 PC/PKT	PKT
214	THROAT SWAB (CALCIUM ALGINATE SWAB)		EACH
215	PRE-STERILISED DISP.PETRIDISHES 90MM		EACH
216	STAINING RACK		EACH
217	STAINING ROD	1 Feet and 6 Inch	24 Inch,Round Shape
218	SPATULA MEDIUM		EACH
219	STAINLESS STEEL SURGICAL TRAY FOR INSTRUMENT WITH COVER		EACH
220	TRANPOSE SWAB (CARY BLAIR MEDIUM)		EACH
221	AEC DILUTING FLUID	500 ML	EACH
222	ANALYSER PAPER (SEMI AUTO ANALYSER		ROLL
223	CELL PACK FOR ELECTROLYTE ANALYSER	BRAND-AGD	EACH
224	FLOTER QBC PACK		EACH
225	LIQUID AMMONIA	500ML	EACH

226	KOVAC'S INDOLE REAGENT		EACH
227	BARIUM CHLORIDE SOLUTION	500 ML	EACH
228	ABSOLUTE ALCOHOL 500ML	500ML	EACH
229	THROAT SWAB (CALCIUM ALGINATE SWAB)	500 GM	EACH
230	SODIUM HYDROXIDE CRYSTAL	500 GM	EACH
231	CON.SULPHURIC ACID 99.9%	500 ML	500 ml
232	ALPHA NAPHTHOL 100ML	100 ML	EACH
233	XYLENE 100ML		EACH
234	ISOPROPYL ALCOHOL	500 ML	500ML
235	Salt Testing Kit	The salt testing kit should be ready to use in liquid form. Each salt testing kit should have 20 ml. testing solution or capacity of 75-100 samples. The packing should be in a plastic screwed cap vial and able to dispense one drop at the time for use at community level. It can be stored at ambient temperature and relative humidity (20 – 90% ± 10%).Testing Parameters:- The kit should be able to differentiate: a. Salt with nil iodine b. Salt with inadequate iodine in the range of 05 to less than 15 PPMc. Salt with adequate levels of iodine 15 PPM or above. The kits should be able to detect iodine levels in the salty from various sources and characteristics e.g. salts that are alkaline / acidic in nature and with varying sodium chloride content in the country.Test Report The kits should have been evaluated and validated by at least one international agencies like WHO, UNICEF and / or National level laboratories. The detail test report of all the test parameters must be furnished in the technical bid.	20 ML
236	HYDROGEN PEROXIDE	100 ML	100 ML
237	STERILIED COTTON SWAB -PW 1136-1X500		EACH
238	BUNSEN BURNER WITH PAD AND STAND		EACH
239	SPUTUM CONTAINER (Sterlie)	Materilal-Polypropylene,30 ml Capacity,Leakproof stopper,Diameter 47,5mm	EACH
240	SPUTUM CONTAINER non sterlie		
241	BT CT CAPILLARY TUBE		PKT
242	X-RAY VIEW BOX		EACH
243	X-RAY DEVLOPER-	9LTRS	PKT
244	X-RAY FIXTURE	9LTRS	PKT
245	LEAD APPRON FOR X-RAY ROOM		EACH

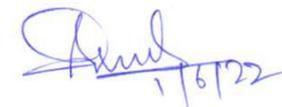
246	ALCOHOL BASE THERMOMETER		EACH
247	STEAM BASE THERMOMETER		EACH
248	DIGITAL THERMOMETER FOR REFRIGERATOR		EACH
249	DIGITAL THERMOMETER WALL TYPE FOR ROOM TEMPERATURE		EACH
250	PARAFILM		EACH
251	ZIP LOCK PUUCH	5"X7"	PKT
252	ZIP LOCK PUUCH	8"X10"	PKT
253	Ortho Tolidine Reagent	100 ML	Bots
254	Chloroscope	Check the residual chlorine available in water before and after chlorinating the water. Measures the available chlorine content in range from 0.1 to 2.0 ppm (parts per million)	Each
255	H2S TEST KIT 30ML	The bottle is a transparent screw-capped neutral glass of 30ml capacity without any crack or air bubbles and spotless surface. The glass bottle should withstand dry heat at 150°C for three hours or steam at 130°C at 20lb pressure for 30 minutes. The bottle should be marked at the 20ml. level. The bottle has a plastic cap that fits the bottle exactly with a rubber washer to prevent leakage. The cap and washer must withstand autoclave temperature of 121°C for 30 minutes.	Each
256	BLOTTING PAPER		PKT
257	Blood Glucose Strip for Standard Mentor (SD-Biosensor)		Each
258	Hemoglobin strips -Brand-Mission		Each
259	LABORATORY APPRON	FREE SIZE	Each
260	McFARLAND TUBE		PKT
MICROBIOLOGY LABORATORY ITEMS			
1	ANTIBIOTIC MEASURING ZONES SCALE		EACH
2	Cystine Lactose Electrolyte Deficient (CLED) Medium	500 GM	EACH
3	MACONKEY AGAR	500 GM	EACH
4	NURIENT BROTH	500 GM	EACH
5	PEPTONE WATER	500 ML	EACH
6	XLD AGAR	500 GM	EACH
7	MULLER HINTON AGAR	500 GM	EACH

8	CARY BLAIR MEDIUM BASE (TRANSPORT MEDIUM)	500 GM	EACH
9	CHRISTENSEN'S UREA AGAR BASE	500 GM	EACH
10	PHENOL RED	100 GM	EACH
11	SIMMONS CITRATE AGAR	500 GM	EACH
12	MANNITOL MOTILITY AGAR	500 GM	EACH
14	TCBS AGAR	500 GM	EACH
15	MACCONKEY BROTH WITH NEUTRAL RED	500 GM	EACH
16	DOUBLE STRENGTH MACCONKEY BROTH WITH NEUTRAL RED	500 GM	EACH
17	ALKALINE PEPTONE WATER	500 ML	EACH
18	KOVAC'S INDOLE REAGENT	500 ML	EACH
19	BLOOD AGAR BASE	500 GM	EACH
20	SODIUM CHLORIDE	500 GM	EACH
21	SODIUM HYDROXIDE	500 GM	EACH
22	BILE ESCULIN DISC		EACH
23	OXIDASE DISC		EACH
24	PH STRIP		EACH
25	HCL	500 ML	EACH
26	NUTRIENT AGAR	500 gm	EACH
27	BRILIANT GREEN BILE BROTH	100 gm	EACH
28	TETRATHIONATE BROTH	100 gm	EACH
29	KLIGLER IRON AGAR	500 GM	EACH
30	BISMUTH SULPHITE AGAR	500 GM	EACH
31	LYSINE DECARBOXYLASE AGAR	500 GM	EACH
32	MRVP BROTH	500GM	EACH
33	Sodium Deoxycholate	25GM	EACH
35	SS HIVEG AGAR	500 GM	EACH
36	LYSINE HYDROCHLORIDE	100 ML	EACH
37	ARGININE HYDROCHLORIDE	100 ML	EACH
38	ORNITHINE HYDROCHLORIDE	100 ML	EACH
39	GRAM STANING KIT		EACH
40	SHEEP BLOOD AGAR PLATE		EACH

41	BARRITT REAGENT -A FOR V.P TEST	250 ml	EACH
42	BARRITT REAGENT -B FOR V.P TEST	250ml	EACH
43	POTASSIUM PERMAGANATE	500 GM	EACH
44	FORMALDEHYDE SOLUTION	500 ML	EACH
45	MR-VP BROTH	100 GM	EACH
46	Hichrome UTI Agar	500GM	EACH
47	TSI AGAR	500 GM	EACH
48	ROBERTSON'S COOKED MEAT MEDIUM (RCM)	500 GM	EACH
49	NUTRIENT AGAR POWDER	500 GM	EACH
50	MACONKEY BROTH W/NEUTRAL RED	500 GM	EACH
51	MACONKEY BROTH W/NEUTRAL RED(DOUBLE Strength)	500 GM	EACH
52	LIQUID PARAFIN OIL	100 ml	EACH
53	TSI	500 GM	EACH
54	3% HYDROGEN PEROXIDE SOLUTION	100 ML	EACH
55	Staphylococcus aureus ATCC 6538		
56	ROBERTSON COOKED MEDIUM	500mg	EACH
57	Enterococcus faecalis derived from ATCC®		EACH
58	Anaerogas Pack 3.5L	3.5L	EACH
59	Anaero Indicator Tablet R.T.		EACH
60	Vial With Screw Cap (Autoclavable)		EACH
61	Sterile Uricol		EACH
62	HiCombi™ Blood- MacConkey Agar Plate	20Plts	EACH
63	Sterile Disposable Petri Plates		EACH
64	Nutrient - MacConkey Agar Plate		EACH
65	CLED - MacConkey Agar Plate		EACH
66	BHI Broth	01 Bottle	EACH
67	BHI - Supplemented w/ 0.05% SPS	20ml	each
68	BHI - Supplemented w/ 0.05% SPS	70ml	each
69	BHI - Supplemented w/ 0.05% SPS	50ml	each
70	TSB - Tryptone Soya Broth Supplemented w/ 0.05% SPS		EACH
71	TSB - Tryptone Soya Broth Supplemented w/ 0.05% SPS		EACH

72	HiIMViC™ Biochemical Test Kit	20 kits	EACH
73	Hi25™ Enterobacteriaceae Identification	05kit	EACH
74	HiStrep™ Identification Kit	05kit	EACH
75	HiStaph™ Identification Kit	05kit	EACH
76	Mannitol salt Agar	100gm	EACH
77	Tryptic Soya Agar	500gm	EACH
78	LEPTOSPIROSIS ELISA KIT		EACH
79	Autoclavable plastic petriplates	100mm	EACH
80	Autoclavable plastic petriplates	150mm	EACH
81	Autoclavable plastic petriplates	90mm	EACH
83	Digital thermometer for refrigerator	03Nos	
85	IPA	01Bottle	
87	MicroTips	100microlitre	
88	Microtips	1000microlitre	
90	Glass test tube-15ml	15ml	
91	Autoclavable plastic sampling bottles	250ml	
92	01 McFarland standard		
93	0.5 McFarland standard		
94	ONPG Disc		
95	Clostridium perfringens ATCC® 13124™		EACH
ANTIBIOTIC DISC FOR MIRCBOBIOLOGY			
1	AMPICILLIN 10MCG	BOTTLE	EACH
2	ERYTHROMYCIN 15MCG	BOTTLE	EACH
3	GENTAMYCIN 10MCG	BOTTLE	EACH
4	LINEZOLID 30MCG	BOTTLE	EACH
5	VANCOMYCIN 30MCG	BOTTLE	EACH
6	DOXYCYCLIN 30MCG	BOTTLE	EACH
7	CIPROFLOXACIN 5MCG	BOTTLE	EACH
8	CEFOTAXIME 30MCG	BOTTLE	EACH
9	COTRIMOXAZOLE 1.25/23.75MCG	BOTTLE	EACH
10	IMIPENEM 10MCG	BOTTLE	EACH

11	AMOXY CLAV 20/10MCG	BOTTLE	EACH
12	PIPERACILLIN +TAZOBACTOM 100/10MCG	BOTTLE	EACH
13	MEROPENEM 10MCG	BOTTLE	EACH
14	AMIKACIN 30MCG	BOTTLE	EACH
15	CHLORAMPHENICOL 30MCG	BOTTLE	EACH
16	CETRIAXONE 30MCG	BOTTLE	EACH
17	AZITHROMYCIN 15MCG	BOTTLE	EACH
18	NALIDIXIC ACID 30MCG	BOTTLE	EACH
19	TETRACYCLIN	BOTTLE	EACH
20	AMPICILLIN - CLAVULANTE 30MCG	BOTTLE	EACH
21	CLINDMYCIN 2MCG	BOTTLE	EACH
22	LEVOFLOXACIN 5MCG	BOTTLE	EACH
23	POLYMYXIN-B	BOTTLE	EACH
24	AMPICILIN SALBACTUM	BOTTLE	EACH
25	AZTREONOM	BOTTLE	EACH
26	CEFACTOR	BOTTLE	EACH
27	CEFTIZIDIME	BOTTLE	EACH
28	CEFUROXIME	BOTTLE	EACH
29	OFLOXACIN	BOTTLE	EACH
30	KANAMYCIN	BOTTLE	EACH
31	NITROFURANTOIN	BOTTLE	EACH
32	STREPTOMYCIN	BOTTLE	EACH
33	TOBRAMYCIN	BOTTLE	EACH


1/6/22

Chief District Medical & Public Health Officer,
Bargarh