

ଜିଲ୍ଲା ମୁଖ୍ୟ ଚିକିତ୍ସା ଓ ଜନସ୍ୱାସ୍ଥ୍ୟ ଅଧିକାରୀଙ୍କ କାର୍ଯ୍ୟାଳୟ : ବରଗଡ଼

ଠିକା ପ୍ରସ୍ତାବ ସଂଖ୍ୟା ୪୭୪୫ ତା ୨୭.୦୭.୨୪

ସ୍ୱାକୃତିପ୍ରାପ୍ତ ନିର୍ମାତା / ବିତରକ / ଥୋକ ବିକ୍ରେତାଙ୍କ ଠାରୁ ବରଗଡ଼ ସ୍ୱାସ୍ଥ୍ୟ ବିଭାଗ ଅଧିନସ୍ଥ ସମସ୍ତ ଡାକ୍ତରଖାନା ପାଇଁ ଔଷଧ,ବିଛଣା ,ନେଡିକାଲ କପଡା ସାମଗ୍ରୀ,ନେଡିକାଲ ଯନ୍ତ୍ରପାତି ଏବଂ ବିଭିନ୍ନ ଡାକ୍ତରଖାନାରେ ବ୍ୟବହାର ଉପଯୋଗୀ ଜିନିଷ ନିମ୍ନ ଅଧିକାରୀଙ୍କ କାର୍ଯ୍ୟାଳୟକୁ ଯୋଗାଇବା ପାଇଁ ଜରୁରୀ ଠିକା ପ୍ରସ୍ତାବ ଆହ୍ୱାନ କରାଯାଉଅଛି। ଠିକା ପ୍ରସ୍ତାବ ଜନିତ ସମ୍ପୂର୍ଣ୍ଣ ବିବରଣୀ ଯଥା ସର୍ତ୍ତ ଓ ନିୟମ ଉପରେ ପର୍ଯ୍ୟବେଶିତ ପ୍ରସ୍ତାବ ଠିକା କାଗଜାତ ଜିଲ୍ଲା ୱେବସାଇଟ www.bargarh.odisha.gov.in ରେ ଉପଲବ୍ଧ ଅଟେ ।

ଡା. ନିରୁପମା ପଣ୍ଡା

ଜିଲ୍ଲା ମୁଖ୍ୟ ଚିକିତ୍ସା ଓ ଜନ ସ୍ୱାସ୍ଥ୍ୟ ଅଧିକାରୀ

ବରଗଡ଼

OFFICE OF THE CHIEF DISTRICT MEDICAL & PUBLIC HEALTH OFFICER: BARGARH
(HEALTH & F.W. DEPTT., GOVT. OF ORISSA)
**Tender Call Notice For Purchase of Laboratory Chemical, Reagents,
Medical Consumables & Miscellaneous Items.**

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

TENDER DOCUMENT

Bid Reference No. – 4745,Dt.26.07.2024

DATE OF COMMENCEMENT & DOWNLODING OF THE BID DOCUMENT: **Dt.26.07.2024**

LAST DATE & TIME OF RECEIPT OF BID DOCUMENTS: **Dt.17.08.2024 up to 5 P.M**

DATE & TIME OF PRE-BID DISCUSSION:- **Dt.06.08.2024 at 10 A.M**

DATE & TIME OF OPENING OF TECHNICAL BID: **Dt.21.08.2024 at 11 A.M**

DATE & TIME OF OPENING OF FINANCIAL BID: **Dt.21.08.2024 at 1 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 LAB. CHEMICAL, REAGENTS, MEDICAL CONSUMABLES & MISCELLANEOUS ITEMS UNDER CDM & PHO, BARGARH, FOR A PERIOD OF ONE YEAR.

1. The bidders may download the tender documents directly from the www.bargarh.odisha.gov.in. The bidders are required to submit tender document fee of **Rs.2000/- (Rupees two thousand)+ GST 18%** only non-refundable, **in shape of Demand Draft in favour of ZSS**, District Warehouse, 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, ZSS, District Warehouse, 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.17.08.2024, upto 5 P.M** for the purchase of lab.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 envelops for Technical Bid and Price Bid by superscribing **Cover 'A' (Technical Bid)** and **Cover 'B' (Price Bid)** & both the sealed covers envelops should put into a third outer cover envelope which should be superscribed as **"Tender for Supply of Lab. Chemical, Reagents, Medical Consumables & Miscellaneous items"** and **Tender Reference Number- 4745/dt.26.07.2024"**.
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. The bid of the bidder who have not supply or partial supply any items to the undersigned previously will not taken in to consideration.
10. 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.
11. 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.
12. 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.

13. 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.

14. 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.

15. 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 or from the pending bills of the supplier.

16. 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.

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,KhadiVillage,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 finalization 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 in MS Excel format in a Pendrive.

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 Lab. **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. Glassware including Silica wares, 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	The organization should have valid authorization from the manufacturer for the items to be supplied. (For Digital X-Ray film authorization is not mandatory)	Photo copy of authorization
5	The items should be GMP certified	Photo copy of the Certificate
6	Average Annual turnover of the bidder must be 2 crore or more in last three consecutive years.	Audited balance sheet & PL account of last three consecutive year
7	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.
8	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)
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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, District Warehouse,Bargarh		DD No./Dt.
4	Draft Number and date of the EMD of Rs.50000/- (Rupees fifty thousand only) in favour of ZSS, District Warehouse,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	GST certificate (Photo copy to be attached)		
10	PAN (Photo copy to be attached)		
11	Manufacturer's Authorization form – Annexure-III (For Digital X-Ray film authorization is not mandatory)		
12	Annual turnover of 2 Cores certificate duly signed by chartered accountant submitted for last 3 consecutive years. (2020-21,2021-2022 and 2022-2023)		
13	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)		
14	Undertaking of the organization agrees to abide by all terms & conditions of tender. Annexure-I		
15	Undertaking criminal liability undertaking as per Annexure-II in 50 Rupees Non-judicial Stamp Paper		
16	Whether all documents submitted signed by the authorized signatory of the organization in the prescribed format (Yes/No)		
17	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**

Part -II

PRICE BID

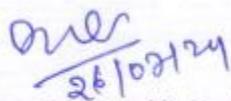
PRICE BID FORMAT

1-Both Hard Copy and Softcopy (in excel format in a pen drive) 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/Packet/Piece etc) Exclusive of all taxes	% Taxes	Rate quoted for each items (i.e Single Bottle/Packet/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.....

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 ,GeM or DGS&D rate in recent past.

Name & Signature

Seal of the participating Bidder Company

Affirmation/Verification

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.**

- Bidder should quote the rate for branded items for reagent, test card and where the brand is mention in the list of items.

List of the Items			
LIST OF CHEMICAL, REAGENT & CONSUMABLES			
	NAME OF THE ITEM	METHOD/Pack Size	Unit
COMPILE WITH AGD BIO-CHEMISTRY SEMI AUTO ANALYSER			
1	ANALYSER CLENGING WASH SOLUTION	250 ML	Bots
2	ADA	Enzymatic Kinetic Method- R1:1x20ml R2:1x10ml	Each Set
3	Albumin	BCG-4x50ml	Each Set
4	Alkaline Phosphate	PNPP/AMP Kinetic-25x1ml	Each Set
5	Alkaline Phosphate	PNPP/AMP Kinetic R1:2x20ml R2:2x5ml	Each Set
6	Amylase	GAL-G2-CNP-1x30ml	Each Set
7	Bilrubin T & D	Jendrassik-Grof T1:1x100ml T2:2x3ml D1:1x100ml D2:2x3ml	Each Set
8	Bilrubin T & D	Berg & Muller Method TB:1x100ml DB:1x100ml	Each Set
9	Calcium	Arsenazo III- 4x25ml	Each Set
10	Chloride	MTC-25x1ml	Each Set
11	Cholesterol	CHOD/POD-6x50ml	Each Set
12	Creatine	ALK-Picrate-2x100ml	Each Set
13	Glucose	GOD/POD-2x500ml	Each Set
14	HDL Direct	Selective Detergent R1:4x30ml R2:4x10ml	Each Set
15	LDH-P	IFCC Kinetic- R1:1x24ml R2:1x6ml	Each Set
16	LDL Direct	Selective Detergent - R1:2x15ml R2:2x5ml	Each Set
17	Lipase	Methyl Resorufin- R1:1x30ml R2:1x6ml	Each Set
18	Magnesium	Xylidyl Blue-2x25ml	Each Set
19	Phosphorus	UV method-2x25ml	Each Set
20	Potassium	Colorimetric-25x1ml	Each Set
21	SGOT	IFCC Kinetic- R1:1x24ml R2:1x6ml	Each Set
22	SGPT	IFCC Kinetic- R1:1x24ml R2:1x6ml	Each Set

23	Sodium	Colorimetric- 25x1ml	Each Set
24	Total Protein	Buiret- 4x50ml	Each Set
25	Triglycerides	GPO/POD- 4x50ml	Each Set
26	Urea UV	UV Kinetic- R1:4x20ml R2:4x5ml	Each Set
27	Uric Acid	Uricase/POD- 4x25ml	Each Set
28	Hemoglobin	AHD Cyanide Free- 4x250ml	Each Set
COMPILE WITH WITH BIOLINE BIO-CHEMISTRY SEMI AUTO ANALYSER			
1	Albumin	BCG-2 x 50 ml	Each Set
2	Alkaline Phosphates	IFCC AMP-5 x 20 ml	Each Set
3	Ammonia	GLDH-5 x 5 ml	Each Set
4	Amylase	CNPG2-1 x 10 ml	Each Set
5	Bilirubin T&D T	Modified Jendrassik-2 x 50 ml	Each Set
6	Calcium	Arsenazo-25 x 1ml	Each Set
7	Cholesterol	CHOD-PAP-5 x 20 ml	Each Set
8	CK Nac	IFCC-2 x10 ml	Each Set
9	CK-MB	IFCC-2 x 10 ml	Each Set
10	Creatinine K	JAFFE KINETIC-2 x 50 ml	Each Set
11	GGT	IFCC-20 ml	Each
12	Glucose	GOD-POD-5 x 100 ml	Each Set
13	HDL-C Direct	Direct Homogeneous-1 x 40 ml	Each Set
14	Hemoglobin	Cyanide Free-500 ml	500 ml
15	LDH	IFCC L—P-1 x 10ml	1 x 10ml
16	LDL-C Direct	Direct Homogeneous-1 x 40 ml	1 x 40 ml
17	Lipase	Enzymatic Colorimetric-1 x 12 ml	1 x 12 ml
18	Phosphorus	Ammonium Molybdate-25 x 1ml	25 x 1ml
19	Potassium	Tetraphenyl Boron-5 x 1 ml	5 x 1 ml
20	SGOT	IFCC-5 x 20 ml	Each Set
21	SGPT	IFCC-5 x 20 ml	Each Set
22	Sodium	Colorimetric-25 x1 ml	25 x1 ml
23	Total Protein	Biuret-2 x 50 ml	Each Set
24	Total Protein	GPO-PAP-5 x 20 ml	Each Set
25	Urea GLDH	UV GLDH-5 x 20 ml	Each Set
26	Uric Acid	URICASE-5 x 20 ml	Each Set
27	Analyser Washing Reagent	100 ml	Each
FOR BIOLINE CBC MACHINE			
1	CBC Diluents (Bioline)	20 L	Each
2	CBC Lyse (Bioline)	500 ml	Each
3	CBC Cleaner (Bioline)	1 L	Each
4	CBC CONTROL HIGH,MEDIUM,LOW(Bioline)		Set
5	Capillary Tube-Padiatric	1000 Nos/Pkt	Pkt
FOR MEDONIC M SERIES CBC MACHINE			
1	CBC Diluents (Medonic)	20 L	Each
2	CBC Lyse (Medonic)	500 ml	Each
3	CBC Cleaner (Medonic)	1 L	Each
4	CBC CONTROL HIGH,MEDIUM,LOW(MEDONIC)		SET

5	Capillary Tube-Padiatric	1000 Nos/Pkt	Pkt
FOR AGD ELECTROLYTE ANALYSER			
1	Deportiniser for AGD Electrolyte Analyser		100 ML
FOR FULLY AUTO ANALYSER ELITECT SELECTTRA PRO M			
1	Glucose Liquid	12x20ml	Each Set
2	Serum Urea	8x25ml	Each Set
3	Serum Creatinine	2x12ml	Each Set
4	Serum Uric Acid	12x20ml	Each Set
5	Serum Bilirubin Direct	8x25ml	Each Set
6	Serum Bilirubin Total	8x25ml	Each Set
7	SGOT	8x25ml	Each Set
8	SGPT	8x25ml	Each Set
9	Alkaline Phosphate	4x25ml	Each Set
10	Serum Cholesterol	12x20ml	Each Set
11	Serum Triglyceride	12x20ml	Each Set
12	Serum Albumin	12x20ml	Each Set
13	Protein Total	12x20ml	Each Set
14	Serum Calcium	2x125ml	Each Set
15	Amylase	120ml	120ml
16	Lypase	120ml	120ml
17	HDL	1x80ml	1x80ml
18	LDL	1x80ml	1x80ml
19	Urea	8x25ml	Each Set
20	Elical II	4x3ML	Each Set
21	Elitrol I	10x5ML	Each Set
22	Elitrol II	10x5ML	Each Set
23	CRP	50ML	50ML
24	ASO	50ML	50ML
25	RF	50 ML	50 ML
26	Phosphorous	6x20ml	Each Set
27	System Solution	1 litre bottle	1 litre bottle
28	Cooling Solution	1 litre bottle	1 litre bottle
29	Paediatric Adaptor	Piece	Each
30	Sample Cup 2 ml	1000 PC	1000 PC
31	Alkalyne Detergent	1 ltr	1 ltr
32	System Roter	3 Pc	Each Set
Other Chemical, Reagent, Test Kit and Consumables			
Sl. No.	Name of the Items / Brand	Strength	Unit
1	REAGENT QUALITATIVE TEST FOR ASO	Pkt	Each ML
2	REAGENT QUALITATIVE TEST FOR RA FACTOR	Pkt	Each ML
3	REAGENT QUALITATIVE TEST FOR S CRP	Pkt	Each ML
4	REAGENT OF COOMB'S TEST DIRECT	Pkt	Each ML
5	REAGENT OF COOMB'S TEST INDIRECT	Pkt	Each ML
6	REAGENT QUANTITATIVE TEST FOR RA FACTOR	Pkt	Each ML
7	REAGENT QUANTITATIVE TEST FOR S CRP	Pkt	Each ML
8	REAGENT QUANTITATIVE TEST FOR ASO	Pkt	Each ML

9	S.GLOBULINE REAGENT KIT	Pkt	Each ML
10	ELISA TEST KIT FOR HEPATITIS A	Pkt	Each
11	ELISA TEST KIT FOR HEPATITIS B (HbSAg)	Pkt	Each
12	ELISA TEST KIT FOR HEPATITIS C (HCV)	Pkt	Each
13	ELISA TEST KIT FOR HEPATITIS E	Pkt	Each
14	ELISA TEST KIT FOR VDRL	Pkt	Each
15	ELISA TEST KIT FOR CHIKUNGUNYA	Pkt	Each
16	ELISA TEST KIT FOR HIV	Pkt	Each
17	ELISA TEST KIT FOR SCRUB TYPHUS	Pkt	Each
18	DENGUE REAGENT FOR ELISA(NS1)	Pkt	Each
19	ELISA TEST KIT JAPANESE ENCEPHALITIS	Pkt	Each
20	RAPID TEST KIT FOR SCRUB TYPHUS	Pkt	Each
21	RAPID TEST CARD FOR HAV	Pkt	Each
22	RAPID TEST CARD FOR HCV (Serum)	Pkt	Each
23	RAPID TEST CARD FOR HCV(Whole Blood)	Pkt	Each
24	RAPID TEST CARD FILARIA	Pkt	Each
25	CHOLERA RDT KIT	Pkt	Each
26	DENGUE RAPID CARD	Pkt	Each
27	RAPID TEST CARD FOR HEV	Pkt	Each
28	RAPID TEST CARD FOR HIV	Pkt	Each
29	RAPID TEST KIT FOR PREGNANCY	Pkt	Each
30	RAPID TEST KIT FOR H I V	Pkt	Each
31	RAPID OCCULT BLOOD TEST CARD	Pkt	Each
32	RAPID PV/PFR TEST CARD	Pkt	Each
33	RPR CARD TEST FOR SYPHILLIS (SERUM)	Pkt	Each
34	RPR CARD TEST FOR SYPHILLIS (WHOLE BLOOD)	Pkt	Each
35	RAPID TEST KIT FOR HbSAg (Whole Blood)	Pkt	Each
36	STOOL OBT RAPID CARD	Pkt	Each
37	RAPID TEST KIT FOR HbSAg-Serum Base	Pkt	Each
38	RAPID TEST KIT FOR TROPONIN-I	Pkt	Each
39	KETONE BODY RAPID TEST KIT	Pkt	Each
40	RAPID WIDAL TEST KIT CARD	Pkt	Each
41	RAPID TEST KIT FOR TAXOPLASMA	Pkt	Each
42	INFLUENZA A RTPCR KIT(H3N2)	100 NUMBERS OF REACTION	Each
43	EDTA POWDER	10 GM	Each
44	WIDAL TEST REAGENT	PKT	Each
45	PARAFFIN WAX	500 GM	Each
46	A E C DILUTING FLUID 500ml	500 ML	Each
47	POCT Screeing of Sickle Cell		Each
48	GROUPING ANTIGEN A,B,D (10ml)	SET	SET
49	ELISA LEPTOSPIRA IGM	96 TEST	Each
50	ELISA IGRA TEST KIT	96 TEST	Each
51	CONC. SULFURIC ACID 500ML	500ML	Each
52	CONC. HYDROCHLORIC ACID 500ML	500ML	Bots
53	COVER SLIP 18 mm x 18 mm (Bluestar)	Pkt	Pkt
54	CARBOFUSCHIN REAGENT	100 ml	Each
55	BASICFUSHIN POWDER	100 gm	Each

56	DISTILLED WATER	500 ML	Jar
57	DISTILLED WATER 5 ltrs Jar	JAR	Jar
58	AGAROSE (Brand-Merck)	100 GM	Each
59	CARBON TETRA CHLORIDE (CCL ₄) (Brand-Merck)	500 GM	Each
60	TRIBASE (HYDROXYMETHELY LAMINO METHANE)BUFFER GR	100 GM	Each
61	Anti AHG 10 ml	10 ml	Each
62	Anti A1Lactin 10ml	10 ml	Each
63	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.		Each
64	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		Each
65	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
66	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
67	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
68	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 1:256 with B cell and negative with A cell.	Good Brand	Each
69	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+ or 4+ reactions with Coombscheque cell (IgG)	Good Brand	Each
70	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
71	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

72	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
73	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
74	Blood Collection Bag CPD-A1 100 ml (Single),	Good Brand	Each
75	Blood Collection Bag CPD-A1 350 ml (Single),	Good Brand	Each
76	Blood Collection Bag CPD-A1 350 ml (Triple) with SAGM additive solution,	Good Brand	Each
77	Blood Collection Bag CPD-A1 450 ml (Triple) with SAGM additive solution, , Make: Mitra Industries Pvt. Ltd.	Good Brand	Each
78	Blood Collection Bag CPD-450 ml (Quadruple) with SAGM additive solution,	Good Brand	Each
79	RECTIFIED SPIRIT	500 ML BOTTLE	Bottle
80	Glass test tube-3 ml	3 MI	Each
81	Vacutainer Holder	Normal Size	Each
82	Vacutainer Needle	21 G	Each
83	Vacutainer Needle	22 G	Each
84	Vacutainer Needle	23 G	Each
85	Lithium Heparin Vaccume Vial 6ml	6 ml	Each
86	Vaccine Carrier Box	2.5 ltr	Each
87	Stool Container with Spatula	30 ml	Each
88	Pottassuim Hydroxide (KOH)	500 gm	Each
89	HB Meter(Sahill's)	Each	Each
90	HB PIPETTE		Each
91	HB TUBE		Each
92	IMMERSION OIL FOR MICROSCOPE	125 ml	Each
93	JSB STAIN-1 Brand-StainBio	500ML	Each
94	JSB STAIN-2 Brand-StainBio	500ML	Each
95	Blood Lancet Stainless Steel, Sterile	SS	Each
96	Sterile Single - Use Safety Lancet Needle (Plasti Body)		Each
97	LEISHMAIN'S STAIN	500ML	Each
98	LENS CLEAN TISSUE PAPER	50 sheets	Book
99	METHANOL	500 ML	Each
100	ETHANOL-99%	500 ML	Each
101	PHENOL	500 ML (Sollid Form)	Each

102	METHYLENE BLUE TRIHEDRATE POWDER (STAIN)- GOOD BRAND	25 GM	Each
103	MICRO PIPETTE	0.2-10 MICRO LT.	Each
104	MICRO PIPETTE	10-50 MICRO LT.	Each
105	MICRO PIPETTE	10-100 MICRO LT.	
106	MICRO PIPETTE	20-200 MICRO LT.	
107	MICRO PIPETTE	50-500 MICRO LT.	Each
108	MICRO PIPETTE	100-1000 MICRO LT.	Each
109	PASTEUR PIPETTE	3 ML	Each
110	MICRO TIP	0.2 TO 10 MICRO LTR	Pkt
111	MICRO TIP	10-50 MICRO LT.	Pkt
112	MICRO PIPETTE	50-500 MICRO LT.	Each
113	MICRO PIPETTE	100-1000 MICRO LT.	Each
114	Octa Channel Micropipette		Each
115	MICROCENTRIFUSE TUBE 1.5 ml	1.5 ML	
116	MICROCENTRIFUSE TUBE 2 ml	2 ML	Each
117	MICROCENTRIFUSE TUBE RACK	0.5 1.5 2ml Multi-size 96 well reversible microtube rack centrifuge tube rack	Each
118	MICROSCOPE LENS	-100X	Each
119	MICROSCOPE LENS	-45X	Each
120	MICROSCOPE LENS	-10X	Each
121	MICROSCOPE LENS	-5X	Each
122	MICROSCOPE-BULB-	(6V-20W)-LED	Each
123	N/10 HCL SOLUTION-500 ML	500ML	Each
124	OCCULT BLOOD REAGENT	BOTTLE	Each
125	PIPETTE STAND 6 PLACES	Plastic	Each
126	PLATELET DILUTION FLUID	100 ML	Each
127	QBC CAPI LLARY TUBE		Each
128	QBC OIL	30 ml	Each
129	R B C DILUTING FLUID	100 ML	Each
130	URISTICK WITH MULTIPARA METER- 100NOS (Uringe 10 para Unit)	100 nos	Pkt
131	URISTICK FOR ALBUMIN/SUGAR TEST	100 Nos	Pkt
132	SAMPLE TRAY		Each
133	SEMEN DILUTING FLUID	100 ML	Each
134	STAINING TRAY		Each
135	STOPPER QBC		Each
136	SURGICAL SPIRIT-	400ML	Each
137	TEST TUBE HOLDER		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	ROLL
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	Pkt	Pkt
151	Biopsy Container	50ml	
152	URINE CONTAINER (Sterilie)	10 ML	Each
153	URINE CONTAINER (Sterilie)	30 ML	Each
154	VACCUM VIAL HEPARIN	100 PC/PKT	Pkt
155	VACCUM VIAL SODIUM FLUORIDE	100 PC/PKT	Pkt
156	VACUUM VIAL 3.2% SODIUM CITRATE	100 PC/PKT	Pkt
157	VACUUM VIAL 3.8% SODIUM CITRATE	100 PC/PKT	Pkt
158	VACUUM VIAL CLOT ACTIVATOR	100 PC/PKT	Pkt
159	VACUUM VIAL K3 EDTA	100 PC/PKT	Pkt
160	WASH BOTTLE	500 ML	Each
161	WBC DILUTING FLUID-500ML	500 ML	Each
162	(PULSE OXYMETER) SPO2 POCKET SIZE	Good Brand	Each
163	WBC PIPETTE		Each
164	FALCON TUBE		Each
165	WINTROBES TUBE		Each
166	PH METER		Each
167	pH TEST STRIP(ACIDIC AND ALKALINE)	200 Strip	Pkt
168	SPIRIT LAMP		Each
169	DIMOND MARKER		Each
170	GLASS BEAKER 50ml		Each
171	GLASS BEAKER 100ml		Each
172	GLASS BEAKER 200ml		Each
173	GLASS BEAKER 500ml		Each
174	CONICAL FLASK 100 ML		Each
175	CONICAL FLASK 250 ML		Each
176	CONICAL FLASK 500 ML		Each
177	CONICAL FLASK 1000 ML		Each
178	CONICAL FLASK With Screw Cap 250 ML		Each
179	CONICAL FLASK With Screw Cap 500 ML		Each
180	Autoclaveble Water Sample Collection Plastic Bottle	200 ml	Each
181	Disp.Cusco Speculum	Large	Each
182	Disp.Cusco Speculum	Medium	Each
183	Disp.Cusco Speculum	small	Each
184	Acto Acetic Acid 5%	500 ml	Bots
185	Wooden Swab Stick (Sterile)	100 Nos/Pkts	Pkt
186	Close Sterile Swab Stick(Plastic)	100 Nos/Pkts	Pkt
187	Disp.Tounge Depressor	100 Nos/Pkts	Pkt
188	PLASTIC COPLIN JAR		Each
189	POTASSIUM PERMAGANATE	500 GM	Each
190	FORMALDEHYDE SOLUTION	500 ML	Each
191	VERTICAL PIPTTE STAND		Each
192	PC CRYO BOX		Each
193	PETRIDISH RACK		Each

194	CONICAL BOTTOM CENTRIFUSE TUBE		Each
195	PETRIDISH SIZE 60 X 15 MM HARD PLASTIC		Each
196	PETRIDISH SIZE 90 MM HARD PLASTIC		Each
197	PETRIDISH SIZE 100 X 15 MM HARD PLASTIC		Each
198	SCREW CAP BOTTLE 500 ML		Each
199	STOOL SAMPLE COLLECTION VIAL -30 ML		Each
200	STAINING TRAY 2 FEET		Each
201	ZIPPER BAG(SIZE 5 X 7 AND 6 X 8)		Each
202	ZIPPER BAG(SIZE 6 X 8)		Each
203	BENGAL PHENYL BLACK (40%)	5 ltr	Jar
204	WASH BOTTLE 500ML	500 ml	Each
205	BLACK PHENYL CONCENTRATE DISINFECTANT	4 LTR	Jar
206	WHITE PHENYL	5 ltr	Jar
207	CBC CAPILLARY TUBE(MEDONIC M-SERIES 3 PARTS	100 Nos/Pkt	Pkt
208	MEASUREING CYLINDER	100 ML	Each
209	MEASUREING CYLINDER	250 ML	Each
210	MEASUREING CYLINDER	500 ML	Each
211	LITMUS PAPER -RED COLOUR	8 x10	Sheet
212	LITMUS PAPER -BLUE COLOUR	8 x10	Sheet
213	STERILIED INDICATOR PAPER PLAST (SIGNAL LOCK)		Each
214	HYPHOCHLORIDE SOLUTION 5%	JAR	Jar
215	HYPHOCHLORIDE SOLUTION 6%	JAR	Jar
216	FILTER PAPER	GRADE -1	Sheet
217	AUTCLAVABLE STERILE PLASTIC VAIL 5ML		Each
218	AUTCLAVABLE MICROTIPS BOX		Each
219	TUBE RACK PLASTICK MULTIPURPOSE	SMALL TIPS	Each
220	TUBE RACK PLASTICK MULTIPURPOSE	BIG TIPS	Each
221	GLASS ROD FOR STIRRING		Each
222	INOCULATING NEEDLE (STRAIGHT)	8 " long	Each
223	INOCULATING LOOP	6 CM length	Each
224	TONGUE DEPRESSURE DISP.	100 PC/PKT Wooden	Pkt
225	THROAT SWAB (CALCIUM ALGINATE SWAB)		Each
226	PRE-STERILISED DISP.PETRIDISHES 90MM		Each
227	STAINING RACK		Each
228	STAINING ROD	24 Inch, Round Shape	Each
229	SPATULA MEDIUM		Each
230	STAINLESS STEEL SURGICAL TRAY FOR INSTRUMENT WITH COVER		Each
231	TRANSPOSE SWAB (CARY BLAIR MEDIUM)		Each
232	AEC DILUTING FLUID		500 ML
233	FLOTER QBC PACK		Each
234	LIQUID AMMONIA		500ML

235	KOVAC'S INDOLE REAGENT		Each
236	ACETONE		500 ML
237	GLUTARALDEHYDE SOLUTION		500ML
238	BARIUM CHLORIDE SOLUTION		500 ML
239	ABSOLUTE ALCOHOL 500ML		500ML
240	THROAT SWAB (CALCIUM ALGINATE SWAB)	500 GM	500 GM
241	SS SPATULA (One side flat)	Medium Size	Each
242	DURAHM'S TUBE gw163(HI-MEDIA)		PACKET
243	SODIUM HYDROXIDE CRYSTAL	500 GM	500 GM
244	CON.SULPHURIC ACID 99.9%	500 ML	500 ML
245	ALPHA NAPHTHOL 100ML	100 ML	100 ML
246	XYLENE 100ML		Each
247	ISOPROPYL ALCOHOL	500 ML	500ML
248	Iodine 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
249	MicroTips	100microlitre	Each
250	Microtips	1000microlitre	Each
251	Glass test tube-15ml	15ml	Each
252	PH STRIP		Each
253	CONC.HCL	500 ML	Each
254	LIQUID PARAFIN OIL	100 ml	Each
255	3% HYDROGEN PEROXIDE SOLUTION	100 ML	Each
256	STERILIED COTTON SWAB -PW 1136-1X500		Each
257	BUNSEN BURNER WITH PAD AND STAND		Each
258	SPUTUM CONTAINER (Sterlie)	Materiral-Polypropylene,30 ml Capacity, Leakproof stopper, Diameter 47,5mm	Each
259	SPUTUM CONTAINER non sterlie	30ml	Each
260	BT CT CAPILLARY TUBE	Pkt	PKT
261	Dental intra oral X-Ray films	4.1cm x 3.1cm	Pkt
262	X-Ray Photo Films 8" x 10"	8" x 10"	50 Pcs/Box
263	X-Ray Photo Films 10" x 12"	10" x 12"	50 Pcs/Box
264	X-Ray Photo Films 12" x 12"	12" x 12"	50 Pcs/Box
265	X-Ray Photo Films 12" x 15"	12" x 15"	50 Pcs/Box
266	X-Ray Photo Film	IOPA SIZE 0	50 Films/Pkt
267	X-Ray Photo Film	IOPA SIZE 2	50 Films/Pkt
268	X-Ray Photo Film	Occlusal X-ray size 4	50 Films/Pkt
269	X-Ray Photo Film	OPG Film 5 x 12 inch	50 Films/Pkt
270	X-Ray Photo Film	Cephalogram 10" x 8"	50 Films/Pkt
271	X-ray Developer	(9 lt.)	9 Ltr. Packet

272	X-ray Fixer	(9 Lt.)	9 Ltr. Packet
273	Fuji X-Ray Photo Films 8" x 10" (Digital)	8" x 10"	150 Films/Pkt
274	Fuji X-Ray Photo Films 10" x 12"(Digital)	10" x 12"	150 Films/Pkt
275	Fuji X-Ray Photo Films 12" x 12"(Digital)	12" x 12"	150 Films/Pkt
276	Fuji X-Ray Photo Films 12" x 15"(Digital)	12" x 15"	150 Films/Pkt
277	Konica X-Ray Photo Films 8" x 10"(Digital)	8" x 10"	150 Films/Pkt
278	Konica X-Ray Photo Films 10" x 12"(Digital)	10" x 12"	150 Films/Pkt
279	Konica Ray Photo Films 12" x 12"(Digital)	12" x 12"	150 Films/Pkt
280	Konica X-Ray Photo Films 12" x 15"(Digital)	12" x 15"	150 Films/Pkt
281	X-Ray Clip		Each
282	X-Ray hanger (All Sizes)		Each
283	Fuji X-Ray Cassette	8" x 10"	Each
284	Fuji X-Ray Cassette	10" x 12"	Each
285	Fuji X-Ray Cassette	12" x 12"	Each
286	Fuji X-Ray Cassette	12" x 15"	Each
287	Konica X-Ray Cassette	8" x 10"	Each
288	Konica X-Ray Cassette	10" x 12"	Each
289	Konica X-Ray Cassette	12" x 12"	Each
290	Konica X-Ray Cassette	12" x 15"	Each
291	Fuji X-Ray Intensifying Screen	8" x 10"	Each
292	Fuji X-Ray Intensifying Screen	10" x 12"	Each
293	Fuji X-Ray Intensifying Screen	12" x 12"	Each
294	Fuji X-Ray Intensifying Screen	12" x 15"	Each
295	Konica X-Ray Intensifying Screen	8" x 10"	Each
296	Konica X-Ray Intensifying Screen	10" x 12"	Each
297	Konica X-Ray Intensifying Screen	12" x 12"	Each
298	Konica X-Ray Intensifying Screen	12" x 15"	Each
299	X-Ray Cassette Manual	8" x 10"	Each
300	X-Ray Cassette Manual	10" x 12"	Each
301	X-Ray Cassette Manual	12" x 12"	Each
302	X-Ray Cassette Manual	12" x 15"	Each
303	X-Ray Intensifying Screen	8" x 10"	Each
304	X-Ray Intensifying Screen	10" x 12"	Each
305	X-Ray Intensifying Screen	12" x 12"	Each
306	X-Ray Intensifying Screen	12" x 15"	Each
307	Lead Apron for X-Ray unit	Free Size	Each
308	X-ray view box	LED Illuminator Radiology (Automatic Single Film illumination) with variable brightness control, Size-14"X17", White	Each
309	X-ray developer	9LTRS	Each
310	X-ray fixture	9LTRS	Each
311	Lead apron for x-ray room		Each
312	ALCOHOL BASE THERMOMETER		Each
313	STEAM BASE THERMOMETER		Each
314	DIGITAL THERMOMETER FOR REFRIGERATOR		Each
315	DIGITAL THERMOMETER WALL TYPE FOR ROOM TEMPERATURE		Each
316	PARAFILM		Each

317	ZIP LOCK PUUCH	5"X7"	PKT
318	ZIP LOCK PUUCH	8"X10"	PKT
319	Ortho Tolidine Reagent	100 ML	Bots
320	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
321	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
322	BLOTTING PAPER	Packet	PKT
323	Blood Glucose Strip for Standard Mentor (SD-Biosensor)	50 Nos/Pkt	Each
324	Sensacore Glucosprak GlucoStrip	50 Nos/Pkt	Each
325	Hemoglobin strips –Brand-Mission	Pkt	Each
326	Biosense A1Chek-HbChek Test Strip	Pkt	Each
327	LABORATORY APPRON	FREE SIZE	Each
328	McFARLAND TUBE	Pkt	PKT

MICROBIOLOGY LABORATORY ITEMS-BRAND-HI-MEDIA

Sl. No.	Name of the Items / Brand	Strength	Unit
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
13	TCBS AGAR	500 GM	Each
14	MACCONKEY BROTH WITH NEUTRAL RED	500 GM	Each
15	DOUBLE STRENGTH MACCONKEY BROTH WITH NEUTRAL RED	500 GM	Each
16	ALKALINE PEPTONE WATER	500 ML	Each
17	KOVAC'S INDOLE REAGENT	500 ML	Each
18	BLOOD AGAR BASE	500 GM	Each
19	SODIUM CHLORIDE	500 GM	Each
20	SODIUM HYDROXIDE	500 GM	Each
21	BILE ESCULIN DISC		Each

22	Uera 40%	5ml/Vial	Each
23	OXIDASE DISC		Each
24	ICOSA G-II MINUS (IC008)		Each
25	ICOSA G-II MINUS (IC003)		Each
26	ICOSA G-II MINUS (IC004)		Each
27	ICOSA G-II MINUS (IC002)		Each
28	MANNITOL SALT AGAR	500GM	Each
29	DCA(DEOXYCHOLATE AGAR)	100GM	Each
30	NUTRIENT AGAR	500 gm	Each
31	BRILIANT GREEN BILE BROTH	100 gm	Each
32	TETRATHIONATE BROTH	100 gm	Each
33	KLIGLER IRON AGAR	500 GM	Each
34	BISMUTH SULPHITE AGAR	500 GM	Each
35	LYSINE DECARBOXYLASE AGAR	500 GM	Each
36	MRVP BROTH	500GM	Each
37	Sodium Deoxycholate	25GM	Each
38	SS HIVEG AGAR	500 GM	Each
39	LYSINE HYDROCHLORIDE	100 ML	Each
40	ARGININE HYDROCHLORIDE	100 ML	Each
41	ORNITHINE HYDROCHLORIDE	100 ML	Each
42	GRAM STANING KIT		Each
43	SHEEP BLOOD AGAR PLATE		Each
44	BARRITT REAGENT -A FOR V.P TEST	250 ml	Each
45	BARRITT REAGENT -B FOR V.P TEST	250ml	Each
46	MR-VP BROTH	100 GM	Each
47	Hichrome UTI Agar	500GM	Each
48	TSI AGAR	500 GM	Each
49	ROBERTSON'S COOKED MEAT MEDIUM (RCM)	500 GM	Each
50	NUTRIENT AGAR POWDER	500 GM	Each
51	MACONKEY BROTH W/NEUTRAL RED	500 GM	Each
52	MACONKEY BROTH W/NEUTRAL RED(DOUBLE Strength)	500 GM	Each
53	TSI	500 GM	Each
54	Staphylococcus aureus ATCC 6538		Each
55	ROBERTSON COOKED MEDIUM	500mg	Each
56	Enterococcus faecalis derived from ATCC®		Each
57	Anaerogas Pack 3.5L	3.5L	Each
58	Anaero Indicator Tablet R.T.		Each
59	Vial With Screw Cap (Autoclavable)		Each
60	Sterile Uricol		Each
61	HiCombi™ Blood- MacConkey Agar Plate	20Plts	Each
62	Sterile Disposable Petri Plates		Each
63	Nutrient - MacConkey Agar Plate		Each
64	CLED - MacConkey Agar Plate		Each
65	BHI Broth	01 Bottle	Each
66	BHI - Supplemented w/ 0.05% SPS	20ml	Each
67	BHI - Supplemented w/ 0.05% SPS	70ml	Each

68	BHI - Supplemented w/ 0.05% SPS	50ml	Each
69	TSB - Tryptone Soya Broth Supplemented w/ 0.05% SPS		Each
70	TSB - Tryptone Soya Broth Supplemented w/ 0.05% SPS		Each
71	HiIMViC™ Biochemical Test Kit	20 kits	Each
72	Hi25™ Enterobacteriaceae Identification	05kit	Each
73	HiStrep™ Identification Kit	05kit	Each
74	HiStaph™ Identification Kit	05kit	Each
75	Mannitol salt Agar	100gm	Each
76	Tryptic Soya Agar	500gm	Each
77	LEPTOSPIROSIS ELISA KIT		Each
78	Autoclavable plastic petriplates	100mm	Each
79	Autoclavable plastic petriplates	150mm	Each
80	Autoclavable plastic petriplates	90mm	Each
81	IPA	01Bottle	Each
82	01 McFarland standard		Each
83	0.5 McFarland standard		Each
84	ONPG Disc		Each
85	Clostridium perfringens ATCC® 13124™		Each

ANTIBIOTIC DISC FOR MIRCROBIOLOGY-BRAND-HI-MEDIA

Sl. No.	Name of the Items / Brand	Strength	Unit
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	AZTREONAM	BOTTLE	Each
26	CEFACLOR	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
34	ERTAPENAM 10mcg	BOTTLE	Each
35	NOVOBIOCIN 30MCG	BOTTLE	Each
36	NORFLOXACIN 10 MCG	BOTTLE	Each
37	CEFOPERAZONE 75 MCG	BOTTLE	Each
38	CEFIXIME 5MCG	BOTTLE	Each
39	OXACILLIN 01 MCG	BOTTLE	Each
40	BACITRACI 0.4 MCG	BOTTLE	Each
41	OPTOCHIN 5MCG	BOTTLE	Each
42	TEICHOPLANIN 30MCG	BOTTLE	Each
43	CEFOXITIN 30MCG	BOTTLE	Each
44	PENICILLIN 01 UNIT	BOTTLE	Each
45	NINOCYCLINE 30MCG	BOTTLE	Each
46	CEFEPIME 30MCG	BOTTLE	Each
47	CEFTRIXONE	BOTTLE	Each

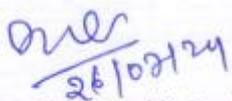
Chemicals, Consumables, Equipment and Reagents for RTPCR Laboratory

Sl. No.	Name of the Items / Brand	Strength	Unit
1	10 µl Rnase free filtered microtips (Racked fitted) (TARSON)	10 µl	Per pkt
2	10 µl Rnase free filtered microtips (Racked fitted) (HIMEDIA)	10 µl	Per pkt
3	20 µl Rnase free filtered microtips (Racked fitted) (TARSON)	20 µl	Per pkt
4	20 µl Rnase free filtered microtips (Racked fitted) (HIMEDIA)	20 µl	Per pkt
5	200 µl Rnase free filtered microtips (Racked fitted) (TARSON)	200 µl	Per pkt
6	200 µl Rnase free filtered microtips (Racked fitted) (HIMEDIA)	200 µl	Per pkt
7	100 µl Rnase free filtered microtips (Racked fitted) (HIMEDIA)	100 µl	Per pkt
8	100 µl Rnase free filtered microtips (Racked fitted) (TARSON)	100 µl	Per pkt
9	1000 µl Rnase free filtered microtips (Racked fitted) (TARSON)	1000 µl	Per pkt
10	1000 µl Rnase free filtered microtips (Racked fitted) (HIMEDIA)	1000 µl	Per pkt
11	Indicator Tape for Steam Autoclave, 1"x500" (TARSON)	1"x500"	Per pkt
12	Indicator Tape for Steam Autoclave, 1"x500" (HIMEDIA)	1"x500"	Per pkt
13	Parafilm Sealing Film 50mm/75mtr.135x58x132 (TARSON)	50mm/75mtr.135x58x132	Per pkt
14	Parafilm Sealing Film 50mm/75mtr.135x58x132 (HIMEDIA)	50mm/75mtr.135x58x132	Per pkt
15	Absolute Ethanol, 99.8%, 500ml (TARSON)	99.8%, 500ml	Bottle

16	Absolute Ethanol, 99.8%, 500ml (HIMEDIA)	99.8%, 500ml	Bottle
17	Zip Lock pouch large self locking Bag P.P. Plastic Transparent (Pack of 100) 16"x12" (TARSON)	16"x12"	Pack of 100
18	Zip Lock pouch large self locking Bag P.P. Plastic Transparent (Pack of 100) 16"x12" (HIMEDIA)	16"x12"	Pack of 100
19	Plastic utility tray laboratory (450x350x75mm),per unit (TARSON)	(450x350 x75mm)	Each
20	Plastic utility tray laboratory (450x350x75mm),per unit (HIMEDIA)	(450x350 x75mm)	Each
21	Cryogenic Marker Pens, Per unit (TARSON)	-	Each
22	Cryogenic Marker Pens, Per unit (HIMEDIA)	-	Each
23	2 ml Micro centrifuge tubes (MCT) (TARSON)	2 ml	500 tubes per pkt
24	2 ml Micro centrifuge tubes (MCT) (HIMEDIA)	2 ml	500 tubes per pkt
25	1.5ml Micro centrifuge tubes (MCT) (TARSON)	0.5ml	1000 tubes
26	1.5ml Micro centrifuge tubes (MCT) (HIMEDIA)	0.5ml	1000 tubes
27	Rack for Micro centrifuge tube, per pc (TARSON)	96 places	Per pkt
28	Rack for Micro centrifuge tube, per pc (HIMEDIA)	96 places	Per pkt
29	Self standing centrifuge tube with cap (TARSON)	50 ml	Each
30	Self standing centrifuge tube with cap (HIMEDIA)	50 ml	Each
31	Aluminum foil (TARSON)	-	Per Roll
32	Aluminum foil (HIMEDIA)	-	Per Roll
33	Cryo tag (TARSON)	-	Per pkt
34	Cryo tag (HIMEDIA)	-	Per pkt
35	Tough tag (TARSON)	-	Per pkt
36	Tough tag (HIMEDIA)	-	Per pkt
37	Pipette Stand for 6 pipettes (TARSON)	-	Each
38	Pipette Stand for 6 pipettes (HIMEDIA)	-	Each
39	PP CRYOBOX Polypropylene Autoclavable (TARSON)	100 140x 140 x 54	Per pkt
40	PP CRYOBOX Polypropylene Autoclavable (HIMEDIA)	100 140x 140 x 54	Per pkt
41	Autoclavable Biohazard Plastic bag (TARSON)	08"x12"	100pcs/ pkt
42	Autoclavable Biohazard Plastic bag (HIMEDIA)	08"x12"	100pcs/ pkt
43	Autoclavable Biohazard Plastic bag (TARSON)	24"x36"	100pcs/ pkt
44	Autoclavable Biohazard Plastic bag (HIMEDIA)	24"x36"	100pcs/ pkt
45	Cryogenic Vial, 1.8ml, 50 X 10 Tubes (TARSON)	2.0ml	Each tube
46	Cryogenic Vial, 1.8ml, 50 X 10 Tubes (HIMEDIA)	2.0ml	Each tube
47	20 mini cooler 1.5ml. 32-place, Each (TARSON)	1.5ml	Each tube

48	20 mini cooler 1.5ml. 32-place, Each (HIMEDIA)	1.5ml	Each tube
49	Adhesive Film For Sealing Plates (TARSON)	-	One pkt/100 nos
50	Adhesive Film For Sealing Plates (HIMEDIA)	-	One pkt/100 nos
51	UV safety goggles (TARSON)	-	Per pc
52	UV safety goggles (HIMEDIA)	-	Per pc
53	Multipurpose Labeling Tape (TARSON)	75" X 500"	Each Roll
54	Multipurpose Labeling Tape (HIMEDIA)	75" X 500"	Each Roll
55	Measuring Cylinder (TARSON)	250ml	Each
56	Measuring Cylinder (HIMEDIA)	250ml	Each
57	AutoclavablePlastie Beaker - 1000ml. per pc (TARSON)	1000ml	Each pkt
58	AutoclavablePlastie Beaker - 1000ml. per pc (HIMEDIA)	1000ml	Each pkt
59	AutoclavablePlastie Beaker - 500ml. per pc (TARSON)	500ml	Each pkt
60	AutoclavablePlastie Beaker - 500ml. per pc (HIMEDIA)	500ml	Each pkt
61	2- Propanol (TARSON)	2.5Lt	Each Jar
62	2- Propanol (HIMEDIA)	2.5Lt	Each Jar
63	Optical 96-well reaction plate (TARSON)	-	Each
64	Optical 96-well reaction plate (HIMEDIA)	-	Each
65	Optical 8 tube strip (TARSON)	-	Per pc
66	Optical 8 tube strip (HIMEDIA)	-	Per pc
67	Reversible rack with cover for RNA extraction (TARSON)	0.5ml	Per pc
68	Reversible rack with cover for RNA extraction (HIMEDIA)	0.5ml	Per pc
69	Sprayer Bottle (TARSON)	500 ml	Each Bottle
70	Sprayer Bottle (HIMEDIA)	500 ml	Each Bottle
71	Heavy Duty Lab Soaker Pad (TARSON)		Per pkt
72	Heavy Duty Lab Soaker Pad (HIMEDIA)		Per pkt
73	Tissue Paper per roll (TARSON)		Per Roll
74	Tissue Paper per roll (HIMEDIA)		Per Roll
75	Nuclease Free water (TARSON)	100ml	Each Bottle
76	Nuclease Free water (HIMEDIA)	100ml	Each Bottle
77	De-ionized Water (TARSON)	5 Lts	Each Jar
78	De-ionized Water (HIMEDIA)	5 Lts	Each Jar
79	RNase Kill (TARSON)	200 ml	Per pkt
80	RNase Kill (HIMEDIA)	200 ml	Per pkt
81	Reagent reservoir (Falcon tubes) (TARSON)	50 ml	Per pc
82	Reagent reservoir (Falcon tubes) (HIMEDIA)	50 ml	Per pc
83	Nitrile Gloves (S/M/L) (TARSON)	Powder free	Per pkt
84	Nitrile Gloves (S/M/L) (HIMEDIA)	Powder free	Per pkt
85	Kim wipes (TARSON)	-	Per pkt
86	Kim wipes (HIMEDIA)	-	Per pkt
87	Parafilm Dispenser, 1pc (TARSON)	-	Per pkt
88	Parafilm Dispenser, 1pc (HIMEDIA)	-	Per pkt
89	AlkaSept,01 Ltr Pack (TARSON)	01 Ltr	Per Jar
90	AlkaSept,01 Ltr Pack (HIMEDIA)	01 Ltr	Per Jar

91	Micropipette (1-10ul)Variable (TARSON)	1-10ul	Each
92	Micropipette (1-10ul)Variable (HIMEDIA)	1-10ul	Each
93	Micropipette (10-100ul)Variable (TARSON)	10-100ul	Each
94	Micropipette (10-100ul)Variable (HIMEDIA)	10-100ul	Each
95	Micropipette (100-1000ul)Variable (TARSON)	100-1000ul	Each
96	Micropipette (100-1000ul)Variable (HIMEDIA)	100-1000ul	Each
97	MAXAMP PCR Tube0.2ml with ultra clear cap (TARSON)	0.2ml (960 tubes/pkt)	Each pkt
98	MAXAMP PCR Tube0.2ml with ultra clear cap (HIMEDIA)	0.2ml (960 tubes/pkt)	Each pkt
99	Microgen,500 ml (TARSON)	500 ml	Each Bottle
100	Microgen,500 ml (HIMEDIA)	500 ml	Each Bottle
101	Optical Plate Seal, 100/pkt (TARSON)	-	Each Pkt
102	Optical Plate Seal, 100/pkt (HIMEDIA)	-	Each Pkt
103	Semi Skirted 96 Wells x 0.2 ml Plate,25/pkt (TARSON)	96 Wells x 0.2 ml Plate	Each Pkt
104	Semi Skirted 96 Wells x 0.2 ml Plate,25/pkt (HIMEDIA)	96 Wells x 0.2 ml Plate	Each Pkt
105	PCR Rack with Cover, 6/pkt (TARSON)	-	Each Pkt
106	PCR Rack with Cover, 6/pkt (HIMEDIA)	-	Each Pkt
107	Parafilm M,2"x250' (TARSON)	2"x250'	Each Roll
108	Parafilm M,2"x250' (HIMEDIA)	2"x250'	Each Roll
109	Bio hazardous Waste container, 5 lit (3 sets)	5lit	Each bucket
110	Bio hazardous Waste container, 50 lit (3 sets)	50 lit	Each bucket
111	DNA Erase 500 ml (TARSON)	500 ml	Each Bottle
112	DNA Erase 500 ml (HIMEDIA)	500 ml	Each Bottle


 26/02/24
 Chief District Medical & Public Health Officer
 Bargarh