

CHIEF DISTRICT MEDICAL AND PUBLIC HEALTH OFFICER, KENDRAPARA,  
(HEALTH AND FAMILY WELFARE DEPARTMENT, GOVERNMENT OF ODISHA)

e- Mail- dwhkendrapara@gmail.com

BID REFERENCE NO. 6827/2025-26/ DT. 06/08/2025  
CDM & PHO Kendrapara

TENDER DOCUMENT FOR SUPPLY OF DRUGS AND MEDICAL  
CONSUMABLES ITEMS INCLUDING EIFS ITEMS INCLUDING  
EIFS ITEMS INCLUDING EIFs FOR THE YEAR 2025-2026.

VALID FOR A PERIOD ONE YEAR FROM THE DATE OF  
APPROVAL OF TENDER

AT/POST/DIST-KENDRAPARA

ODISHA, PIN-754211,

Tel. (9439995995/9439994992)

## SECTION-I

### NOTICE INVITING BID

CHIEF DISTRICT MEDICAL AND PUBLIC HEALTH OFFICER (CDM & PHO),

KENDRAPARA

AT/POST/DIST- KENDRAPARA, ODISHA, PIN-754211, TEL-  
9439995995/9439994992, e-Mail-dwhkendrapara@gmail.com

BID REFERENCE NO. 6827/2025-26/CDM+PHO  
Kendrapara DT. 06/08/2025

SEALED TENDERS ARE INVITED FROM THE REGISTERED SUPPLIERS/  
DISTRIBUTORS/FIRMS FOR SUPPLY OF DRUGS AND MEDICAL CONSUMABLES  
ITEMS INCLUDING EIFSITEMS INCLUDING EIFSITEMS AS PER THE  
PARTICULARS MENTIONED BELOW: -

Sl.No.	Particulars	Date and Time
1.	Date and Time of Commencement of Bid Documents	06/08/2025
2.	Date, Time and Place of Pre-bid meetings	19/08/2025
3.	Last Date and Time of Receipt of Bids	02/09/2025 up to 5 PM
4.	Date and Time of Opening of Cover-A (Technical Bid)	03/09/2025
5.	Date and Time of Opening of Cover-B (Price Bid)	To be informed to the qualified bidders
6.	Place with detail address of Opening of Bid Documents	Office Chamber of CDM&PHO, KENDRAPARA, At/PO/Dist- KENDRAPARA, Odisha, 754211

The bid document with all information relating to the bidding process including cost of bid document, EMDs, Prequalification criteria and terms & conditions are available in the websites: <https://kendrapara.odisha.gov.in>

The Authority reserves the right to accept / reject any part thereof or all the bids without assigning any reason thereof.



CHIEF DISTRICT MEDICAL AND PUBLIC HEALTH OFFICER (CDM & PHO),

KENDRAPARA

SECTION-II

IMPORTANT INSTRUCTIONS TO BE NOTED CAREFULLY BY THE BIDDERS

1	Mode of Procurement	Through Open Advertisement
2	Purchaser	Chief District Medical and Public Health Officer, Kendrapara
3	Consignee	Central Ware House, Kendrapara
4	Delivery Period	As per instructions mentioned in Purchase Order
5	Mode of Delivery	By Road
6	Tender Paper Cost	Rs.5000/- (Rupees Five Thousand) Only in shape of Demand Draft in favour of ZSS NON NRHM Kendrapara
7	Earnest Money Deposit (EMD)	Rs.50000/- Rupees Fifty Thousand) Only in shape of Demand Draft in favour of ZSS NON NRHM Kendrapara
8	Pre-qualification (eligibility criteria)	Detail eligibility criteria is mentioned at Clause 2.1,2.2 & 2.3 in Section-III
9	TERMS AND CONDITIONS	SECTION-III
10	LIST OF MEDICINES, MEDICAL CONSUMABLES etc	SECTION -IV
11	EIF Technical Specification	SECTION -V
12	Cheaklist and annexures	SECTION -VI

CHIEF DISTRICT MEDICAL AND PUBLIC HEALTH OFFICER (CDM & PHO),

KENDRAPARA

SECTION -III

TERMS AND CONDITIONS

- 1.1 Sealed tenders will be received till 02/09/2025 up to 5 PM by the office of the **CHIEF DISTRICT MEDICAL & PUBLIC HEALTH OFFICER, KENDRAPARA**. Any tender received after the due date & time will be rejected / returned to the sender unopened. The tenders will be received through Regd. Post / Speed Post only.
- 1.2 Pre-bid conference shall be held in the **OFFICE CHAMBER OF THE CHIEF DISTRICT MEDICAL & PUBLIC HEALTH OFFICER, KENDRAPARA** on Dt.19/08/2025 at 11 AM. The prospective bidders may attend and clarify any doubts on the terms and conditions of the bid document.
- 1.3 The bidder(s) are to submit their tenders in **separate** sealed covered envelopes for **technical bid** and **financial bid** by super scribing **Cover "A"** (Technical Bid) & **Cover "B"** (Price Bid) and both the sealed covers should be put into a **third outer Cover**, which should be super scribed as **"Tender for supply of DRUGS AND MEDICAL CONSUMABLES INCLUDING EIFs & Tender Reference No. 6827/2025-26/CDM & PHO Kendrapara"**
- 1.4 The Sealed tenders "Cover A" (Technical Bid) submitted by the tenderers will be opened at the office of the **CHIEF DISTRICT MEDICAL & PUBLIC HEALTH OFFICER, KENDRAPARA** at 11AM on Dt.03/09/2025. The tenderer or their duly authorized representatives are allowed to be present during the opening of the tenders if they so like.

ELIGIBILITY CRITERIA

- 2.1 **MANUFACTURING UNITS** are eligible to participate in the tender provided, they fulfil the Following conditions:
- (i) Valid manufacturing license of the manufacturer or duly acknowledge renewal application with old license issued by the State Licensing authority/ Central Licensing Approving authority.
  - (ii) Valid GMP & ISO certificate of the Manufacturer.
  - (iii) Bidder must be registered under Odisha GST Act.

- (iv) Bidder should have proof of supply (executed directly by manufacturer or through distributor) of the DRUGS AND MEDICAL CONSUMABLES ITEMS INCLUDING EIFs mentioned in the schedule of requirement to 3 Govt. organization and purchase order copies in support of that in last 3 Financial years. (As per format Annexure VII - (Item wise)
- (v) Proof of annual average turnover of the bidders of Rs.2 Crore or more in the last three (3) financial years (2022-23,2023-24 & 2024-25) certified by the Chartered Accountant with UDIN as per the format at Annexure VI.
- (vi) Manufacturing unit /Registered Suppliers/ Distributors/ Firms who has been blacklisted either by the Tender inviting authority or by any state Govt. or Central Govt. organization is not eligible to participate in the tender for that item during the period of blacklisting. Copies of stay order(s) if any against the blacklisting should be furnished along with the bid.

2.2 Authorized REGISTERED SUPPLIERS/ DISTRIBUTORS/ FIRMS are eligible to participate in the tender provided:

- (i) They submit manufacturer's authorization from original DRUGS AND MEDICAL CONSUMABLES ITEMS INCLUDING EIFs manufacturer as per the format at Annexure - V.
- (ii) They should have Proof of Average annual turnover of Rs.2 crore or more in last three (3) financial years (2022-23, 2023-24 & 2024-25) certified by the Chartered Accountant with UDIN as per Annexure VI. In addition to this, the distributor shall also submit the average annual turnover of the manufacturer/importer of the item(s) as mentioned in 2.1 (v) above.
- (iii) Proof of supply of Drugs and Consumables to 3 Govt. organization and purchase order copies in support of that in last 3 financial years. (Annexure VII-Item wise)
- (iv) The authorized REGISTERED SUPPLIERS/ DISTRIBUTORS/ FIRMS will submit the following documents in support of the manufacturer along with the tender:
  - a) Valid ISO/GMP certificate of the Manufacturer.

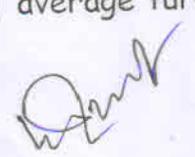
- b) Valid Drug Licenses or duly acknowledged renewal application with old license issued by the State Licensing authority/central licensing approving authority of them.
  - c) CE or US FDA or IEC certificates of the manufacturer as per technical specification.
- 2.3 The bidder has to submit the Paper Cost and EMD(s) as mentioned in **Clause 6 & 7 respectively of Section-II** with the Cover-A (Technical Bids).

### DOCUMENTS TO BE SUBMITTED

The following documents should be enclosed in by the tenderer with the sealed tender.

All the photocopies are to be attested by Self.

- 3.1 Checklist with detail of the documents enclosed in the tender (as per **Annexure-I**) with page number. The documents should be *serially arranged* as per this **Annexure-I** and should be securely tied and bound.
- 3.2 List of Item (s) Quoted with name of the Make & Model of the item (s) (**Annexure - II**)
- 3.3 Tender document fee of Rs.5000/- in shape of **Demand Draft**.
- 3.4 Earnest Money Deposit(s) as mentioned in the **Clause 7 of Section -II** in shape of Demand Draft).
- 3.5 Details name, address, telephone no., Fax, e-mail of the manufacturer /authorized distributor with contract person and office in Odisha (**Annexure - III**).
- 3.6 The declaration form in **Annexure - IV** duly signed by the tenderer before Notary Public / Executive Magistrate.
- 3.7 Manufacturer's Authorization Format in **Annexure -V** (In case the bidder is not the manufacturer).
- 3.8 Certificate duly filled by the Auditor / Chartered Accountant (as per **Annexure -VI**) that the annual average turnover of the firm is Rs.2 Crore or more in last 3 financial years (2022-23, 2023-24 & 2024-25) - for bidders who are manufacturer/importer) **OR** annual average turnover of



Rs. 2 Crore or more in the last 3 (three) financial years for bidders who are authorized distributors of the manufacturer). The authorized distributor shall also submit the annual average turnover of the Manufacturer along with his own turnover.

- 3.9 Performance Statement (**Annexure - VII**) during the last three financial years towards proof of supply to any 3 Govt. organizations. The copy of Purchase orders and certificate from the user should be furnished in support of the information provided in the performance statement
- 3.10 Deviation/No Deviation Statement from Technical Specification & details of technical specification of the product (**Annexure-VIII**).
- 3.11 Copy of Valid ISO/ GMP certificate.
- 3.12 Copy of GST certificate.
- 3.13 The Original Tender Booklet with Conditions and the schedules signed by the tenderer at the bottom of each page with his official seal duly affixed.
- 3.14 Certificate in support of Local Office in Odisha or undertaking to set up Local Office in Odisha within one month from the date of approval of any items if approved (for those who have no Local Office in Odisha).
- 3.15 Non conviction certificate issued by the licensing authority of the state that the manufacturers/ importer has not been convicted under the provision of D&C Act 1940 by any court of law in contravention to the above Act & rules (applicable for both for manufacturer and importer in case the item is coming under drugs).
4. The price to be quoted for DRUGS AND MEDICAL CONSUMABLES ITEMS INCLUDING EIFs should be sent in the prescribed price format separately for each item with a single manufacturer. Rate of multiple manufacturers should not be quoted.
- 4.1 The tender format (Price Schedule) in duplicate in the prescribed form (as per **Annexure - IX**), must be submitted with the sealed cover. The price of the item should be quoted inclusive of Other Taxes excise duty, insurance, packing, forwarding, freight (door delivery). GST and entry tax charges (if any) should be quoted in a separate column. The rate should be quoted for *each item* separately as per unit/specification provided in the Bid document.

- 4.2 The Cover-B of successful Bidders who qualified in their technical bid will be opened at the Office Chamber of CDM&PHO, Kendrapara by the CDM&PHO, Kendrapara in the presence of the bidders or their authorised representative which will be notified later.
- 4.3 Soft copy of the price bid (Cover-B) to be submitted with a pen drive which is non-refundable.

N.B: Valid means the certificate should be valid on or beyond the date of opening of tender

### REJECTION OF TENDER

5. The tender submitted by the bidder will be rejected, if any of the following documents are wanting / not submitted with the tender:
- (i) Manufacturer's authorization in case of REGISTERED SUPPLIERS/ DISTRIBUTORS/ FIRMS.
  - (ii) Earnest Money Deposit (EMD) in favour of CDM&PHO, Kendrapara payable at SBI, Kendrapara only.
  - (iii) Annual average turnover of the firm is Rs.2 Crore or more in last 3 financial years (for bidders who are manufacturer/distributors)
  - (iv) Valid ISO/GMP certificate of Manufacturer
  - (v) Major deviations from the technical specification of the item(s) as per tender.
  - (vi) Price bid / quoted rate with signature and seal (Hard Copy).

### EARNEST MONEY DEPOSIT

- 6.1 The amount of Earnest Money Deposit required is mentioned in the Section-II. The Earnest Money Deposit will be submitted in the shape of demand Draft only in favour of ZSS NON NRHM, Kendrapara from any Nationalized / Scheduled Bank payable at Kendrapara
- 6.2 The EMD of the unsuccessful tenderers will be returned back without interest after placement of purchase order to the successful tenderer and EMD of successful tenderer will be returned after EXPIRY OF VALIDITY OF TENDER.
- 6.3 The EMD will be forfeited if the BIDDER withdraws its tender / furnish forged documents which is found during bid evaluation OR doesn't supply

the items (in case of successful bidder) within the stipulated time period.

#### TENDER CONDITIONS:

- 7.1 The details of the DRUGS AND MEDICAL CONSUMABLES ITEMS INCLUDING EIFs with specifications/ strength/units are mentioned in Section IV. The firm must clearly mention their specification/strength and units (if any), detail in their tender.
- 7.2 Tenders should be typewritten or computerized and every correction in the tender should invariably be attested with signature by the tenderer with date before submission, failing which the tender will be ineligible for further consideration.
- 7.3 Rates inclusive of packing, forwarding, insurance, transportation charges and exclusive of GST should be quoted for the DRUGS AND MEDICAL CONSUMABLES ITEMS INCLUDING EIFs (Item wise & Manufacturer wise separately) on door delivery basis. The GST & Entry Tax if any should be mentioned in separate columns. The rates quoted should be in Indian Rupees only. Rates quoted in any other currency will not be accepted.
- 7.4 The purchaser shall be responsible only after delivery and due verification of the drugs and Medical Consumables.
- 7.5 The rate per unit shall not vary with the quantum of order placed for destination point and period of expiry of the Drugs will be its maximum period.
- 7.6 In the event of the date being declared as a holiday by Govt. of Odisha, the due date of sale, submission of bids and opening of bids will be the following working day at the scheduled place & time.
- 7.7 The price quoted by the tenderers shall not in any case, exceed the controlled price, if any, fixed by the Central / State Government / DGS&D and the Maximum Retail Price (MRP). The purchaser, at his discretion, will in such case, exercise the right of revising the price at any stage so as to confirm to the controlled price or MRP as the case may be Deleted.
- 7.8 No tenderer shall be allowed at any time on any ground whatsoever to claim revision of or modification in the rate quoted by him. Clerical error /typographical error, etc. committed by the tenderers in the tender

forms shall not be considered after opening of tenders. Conditions such as "SUBJECT TO AVAILABILITY" / "SUPPLIES WILL BE MADE AS AND WHEN SUPPLIES ARE RECEIVED" etc., will not be considered under any circumstance and the tenders of those who have given such conditions shall be treated as incomplete and for that reason, shall be rejected.

- 7.9 If at any time during the period of rate contract, the price of tendered item is reduced or brought down by any law or act of the Central or State Government or the tenderer, the tenderer shall be morally and statutorily bound to inform the purchaser immediately about such reduction in the contracted price. The purchaser is empowered to unilaterally effect such reduction in rate, in case the tenderer fails to notify or fails to agree for such reduction of rate.
- 7.10 If the relevant documents / certificates which are required to be furnished along with the tender are written in language other than English, the tendering firm shall furnish English version of such documents / certificates duly attested by a Gazetted Officer / Notary with his seal and signature.
- 7.11 If any information or documents furnished by the tenderer with the tender papers are found to be misleading or incorrect at any stage the tender of the relevant items in the approved list shall be cancelled and steps will be taken to blacklist the said firm for three (3) years.
- 7.12 Rate should be quoted in Indian Currency, against each item wise separately as the payments will be made in Indian currencies only (Annexure- IX). The tenderer shall not quote the rate for any item other than the item specified in the list. (Section IV- Schedule of Requirement).
- 7.13 Both Cover-A and Cover-B should have an index and page number of all the documents submitted inside that cover.
- 7.14 The Tax will be charged as per the guidelines given by the Finance Dept., Govt. of Odisha from time to time. Either C.S.T or V.A.T or G.S.T (as applicable) will be paid to the supplier. In case of Entry Tax, the supplier has to deposit the original receipt to claim it, if finished goods are brought from outside the State. The Sales Tax & entry tax components should be shown separately in the Price Schedule.

- 7.15 The requirement of items will be intimated at the time of Placement of Order as and when requirement basis and time period for supply will also be mentioned therein.
- 7.16 Tenderer shall be either a manufacturer of loan licensee or a direct importer.
- a) In case of manufacturer or loan licensee (for items coming under drugs), it shall have a valid manufacturing drug license or valid renewal drug license issued by the State Licensing Authority/ Central License Approving Authority (where applicable). If the validity of drug license expires on the date of bid opening, validity certificate/ renewal certificate from licensing authority will have to submit.
  - b) In case of importer, it should have a valid import license and product Registration certificate issued by the Drugs Controller General of India (for items coming under drugs) and manufacture should authorize the importer to deal business in India.
  - c) Manufacturing/ Import license from the relevant issuing authority in India (for items not coming under drugs)
- 7.17. For Category B items only, authorized distributors are eligible to participate in the tender.
- a) In case of manufacturer (for items coming under drugs), it shall have valid GMP certificate as per Revised Schedule M of Drugs and Cosmetics Rule 1945 (by & large GMP certificate will not be accepted/ COPP (Certificate of Pharmaceutical Products) certificate issued by the concerned licensing authority.
  - b) In case of importer (for items coming under drugs), WHO GMP (of Manufacture) shall be submitted.

#### PACKAGING:

- 8.1 All the packaging should be New. The supplier shall provide such packaging of the goods as is required to prevent their damage or deterioration during transit to their final destination. The packaging shall be sufficient to withstand without any limitation including rough handling



during transit, exposure to extreme temperature, salt and precipitation during transit and upon storage.

- 8.2 Each Strip/ Box/ Bottle/ Amp. / Vial shall bear the seal of the manufacturer and month of Manufacturing, month of expiry and Batch No. and labelling of "ODISHA GOVT. SUPPLY NOT FOR SALE" (Both in Odiya and English).

#### ACCEPTANCE OF TENDER AND SUPPLY CONDITIONS:

- 9.1 The Purchaser reserves the right to reject the tenders or to accept the tenders for the supply of the item tendered without assigning any reason thereof.
- 9.2 The Purchaser will be at liberty to terminate the contract either wholly or in part without assigning any reasons thereof. The tenderers will not be entitled to any compensation whatsoever for such termination.
- 9.3 The supply should be completed within stipulated time period which will be given in the purchase order. If no supply is received even after the stipulated time period with liquidated damage from the date of issue of the purchase orders such orders will stand cancelled automatically without further notice. Penalties shall also thereafter be applied to the tenderer as specified in clause no. 1 to 14. The approved firm shall also suffer forfeiture of the EMD.
- 9.4 The tender inviting authority or his authorised representative (s) has the right to verify the sample who have quoted for the tender, before accepting the rate quoted by them or before releasing any purchase order (s) or at any point of time during the validity period of tender and has also the right to reject the tender or terminate / cancel the orders issued or not to reorder based on the facts brought out during such inspections.
- 9.5 The approved supplier shall furnish a copy of in-house/NABL certificate of analysis/test report for each batch of items supplied by them on demand by the purchasing authority.
- 9.6 The bidders quoted their rate in the price format will be taken into consideration if it is quoted as per the item wise specification mentioned in the bid document.



## EVALUATION:

- 10.1 The tender inviting authority may ask for sample verification of the DRUGS AND MEDICAL CONSUMABLES ITEMS INCLUDING EIFs by the bidders at the premises of the tender inviting authority or a place as decided by the tender inviting authority as a part of the technical evaluation before selecting the bidder in order to verify the compliance to technical specification.
- 10.2 The rates of the item quoted by the tenderer who qualify technically will be evaluated after taking the following points into consideration: -
1. Rate of the Drugs and Consumables will be taken after inclusion of all taxes, the transportation, insurance, packing & forwarding up to the destination.
  2. The circulars issued by the Finance Department, Govt. of Odisha from time to time regarding tax matters shall be taken into account for evaluation and shall be binding on the bidders.
  3. The L1 bidder will be finalized **item wise** or if any dispute arises decision of the committees will be final and binding.
- 10.3 The purchaser is not bound to accept the lowest tender rate considering the Technical and quality aspect.
- 10.4 The price bid of the item will be accepted when it is quoted exactly as per the unit/specification floated by the tender inviting authority.

## LIQUIDATED DAMAGE:

- 11.1 The C.D.M & P.H.O may allow extension of supply period after the stipulated date of supply with a penalty of 0.5% which will be deducted from the purchase order value as "Liquidated Damage", for each week (7 days) of delay up to a maximum 2% on the value of the goods.
- 11.2 If the supplier fails to complete the supply within the extended period, after being allowed by the purchaser, no further purchase order will be placed to the firm for the said item including forfeiture of the EMD and the concerned firm will be blacklisted for two (2) years from the date of issue of letter for the said item.



### TERMS OF PAYMENT:

- 12.1 No advance payments towards cost of DRUGS AND MEDICAL CONSUMABLES ITEMS INCLUDING EIFs will be made to the tenderer.
- 12.2 100% Payment including GST will be made after receipt of stock in full with due stock entry certificate from Central Ware House, O/o CDM&PHO, Kendrapara.
- 12.3 The approved supplier (tenderer) shall have the direct responsibility for supply of stock and who shall only be entitled to raise the bill against such supply. Payments will be made only in favour of the approved supplier (tenderer)

### PENALTIES:

- 13.1 If the successful tenderer fails to supply the required items within stipulated time period including extension period his contract will be cancelled and the earnest money deposit shall stand forfeited by the purchaser.
- 13.2 Violating the tender terms and conditions & non supply / supply which is not as per specification 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 and no further purchase order will be placed to that firm for that item.
- 13.3 In the event of any dispute arising out of the tender, such disputes would be subject to the jurisdiction of the High Court of Odisha / District court of Kendrapara.

### INSPECTION/TESTING:

- 14.1 If, required drugs may be sent to testing laboratory at Odisha State Headquarter for checking of its Standards. While checking, if its found NSQ then the bidder will be blacklisted and legal action as per Rules will be initiated against the bidder.

### CONDITIONS APPLICABLE TO LOCAL MSEs / SSI's OF ODISHA:

The MSE / SSI Units of the State of Odisha will be given the following preferences in the tenders provided they produce the following documents as per MSME Development Policy-2009 and IRP - 2007:

- 15.1 Attested copy of valid manufacturing licence.
- 15.2 P.M.T Certificate from the Director of Industries, Odisha or General Manager District Industries Centre that it is a MSE / SSI Units of the State of Odisha, provided that MSE / SSI units has not been derecognised by the Govt. for that specified period.
- 15.3 Local Micro & Small-Scale Enterprises (MSE) and Khadi & Village industrial units including handloom and handicrafts will enjoy a price preference of 10% vis-à-vis over local medium and large industries as well as industries outside the State. Local Micro & Small-Scale Enterprises having ISO, ISI Certification for their product shall get an additional price preference of 3% as per provision of IPR-2007.
- 15.5 Local MSEs registered with respective DICs, Khadi, Village, Cottage and Handicraft Industries, OSIC, NSIC shall be exempted from payment of earnest money.
- 15.6 Clause number 1 to 14 is also applicable to the Small-Scale Industry Units of the State of Odisha.

The detail items are required as follows:

1. LIST OF DRUGS, MEDICAL CONSUMABLES.
2. LIST OF MENTAL HEALTH DRUGS.
3. LIST OF X-RAY & NIDAN LABORATORY CHEMICALS, ANTIGEN, PIPETTE & CONSUMABLES.
4. LIST OF BLOOD BANK LABORATORY REAGENTS/LABORATORY CONSUMABLES ITEMS
5. LIST OF BEDDING, CLOTHING, AND LINEN ITEMS.
6. LIST OF DPH LABORATORY ITEMS.
7. LIST OF LABORATORY MATERIALS REQUIRED FOR RNTCP
8. LIST OF ITEMS REQUIRED FOR DEIC UNIT.
9. LIST OF EQUIPMENT'S AND FURNITURE AND DIAGNOSTIC KITS FOR UPHC
10. LIST OF EQUIPMENT, CONSUMABLES AND MISCELLANEOUS SUPPLIES FOR HWC.
11. LIST OF WASTE MANAGEMENT ARTICLE
12. LIST OF PANCHAKARMA AYURVEDA MEDICINE

## SECTION -IV

## 1. LIST OF MEDICINES, MEDICAL CONSUMABLES etc

Sl No	Drug code	Name of the Item	Specification	Unit
1		Cap Multi-vitamin & mineral		Each cap
2		Cap Nifedipine	5Mg/	Each cap
3		Cap Nifedipine SR	10 Mg/	Each cap
4	D32015	Cap Oseltamivir	75mg	Each cap
5		Cap Rabeprazole + Levosupride	20mg+75 (SR)	Each cap
6		Cap. Itraconazole	200Mg	Each cap
7	D18038	Cap. Itraconazole	100Mg	Each cap
8		Cap. Micro Progesteron	100mg	Each cap
9	D26017	Cap. Micro Progesteron	200mg	Each cap
10	D21009	Cap. Omeprazole	20Mg	Each cap
11	D30003	Cap. vitamin B complex		Each cap
12	D34001	Cap.Vit. A.D	Vit. A 5000 IU+Vit. D3 400 IU	Each cap
13		Tab Pyridoxin	100MG	Each tab
14		Tab Nitroglycerine	0.5mg	Each tab
15		Tab Nitrofurantoin	100mg	Each tab
16	D12015	Tab .Terbinafine	250Mg	Each tab
17	D04025	Tab Aceclofenac	100Mg	Each tab
18	LD0082	Tab Amlodipine 5 mg + Atenolol 50 mg	5mg+50mg	Each tab
19	D17015	Tab Amlodipine Besylate	5Mg	Each tab
20		Tab Aspirine	75mg	Each tab
21	D17006	Tab Atenolol	50Mg	Each tab
22		Tab Atenolol	25mg	Each tab
23	D27095	Tab Betahestin	16mg	Each tab
24		Tab Bisacodyl	5mg	Each tab
25	D09091	Tab Cefixime	200Mg	Each tab
26	D09126	Tab Cefodoxime	200mg	Each tab

27		Tab Cefpodoxime proxetil+Clavonic	200mg+125	Each tab
28		Tab Cefuroxime	250mg	Each tab
29	LD0021	Tab cefuroxime Axetil	500mg	Each tab
30		Tab Cefuroxime + Calvulanic acid	500mg+125mg	Each tab
31		Tab Aiprazolam	0.5 mg	Each tab
32	D05010	Tab Cetirizine	10Mg	Each tab
33		Anti-Cold	Paracetamol I.P 500mg+ Phenylephine HCL I.P 5mg+ Caffeine (Anhydrous)I.P 30mg+ Diphenhydramine HCL I.P 25 mg	Each tab
34		Tab cholecalciferol	60000 IU	Each tab
35		Tab Cinnarizine	25mg	Each tab
36	D07024	Tab Citicolin	500mg	Each tab
37		Tab Clofazimin	100mg	Each tab
38	D27110	Tab Clonazepam	0.5mg	Each tab
39		Tab Clopidrogel+Aspirine+Atrovastine	150mg+150mg+4 0mg	Each tab
40	D17048	Tab Clopidrogrel	75mg	Each tab
41		Tab Cycloserin	250mg	Each tab
42		Tab Deflazacort	6/12/24/30	Each tab
43		Tab Dicyclomine	20mg	Each tab
44	LD0049	Tab Dicyclomine + PCM	20mg+ 500mg	Each tab
45	D27035	Tab Divalproex Sodium	500mg	Each tab
46	D27033	Tab Dothiepin	75mg	Each tab
47	D28047	Tab Doxophyline	400mg	Each tab
48		Tab Doxylamine Succinate	10mg	Each tab
49		Tab Spironolactone	25 mg	Each tab
50		Tab Doxylamine Succinate+ Pyridoxine	10mg+10mg	Each tab
51	D21033	Tab Drotavrerin	80Mg	Each tab

52	D17036	Tab Enalapril	2.5 mg	Each tab
53	D17049	Tab Enalapril	5.0mg	Each tab
54		Tab Ethambutol	800mg	Each tab
55		Tab Ethambutol	400mg	Each tab
56		Tab Ethionamide	250mg	Each tab
57		Tab Fexo Fenadine	120mg	Each tab
58	D46004	Tab Flavoxate	200mg	Each tab
59	D12007	Tab Fluconazole	50mg	Each tab
60	D20001	Tab Frusemide	40mg	Each tab
61	D22033	Tab Glimepiride	1mg	Each tab
62	D22014	Tab Glimepiride	2Mg	Each tab
63		Tab Glycerol trinitrate	10mg	Each tab
64		Tab Hydrochlorothiazide	12.5mg	Each tab
65	D04024	Tab Ibuprofen+Paracetamol	400mg+325mg	Each tab
66		Tab Isonizide	300mg	Each tab
67	D17001	Tab Isosorbide	5mg	Each tab
68		Tab Isoxuprine	10mg	Each tab
69		Tab Lansoprazole	50mg	Each tab
70	D05021	Tab Levocetizine	5Mg	Each tab
71		Tab Levofloxacin	500mg	Each tab
72		Tab Levofloxacin	250mg	Each tab
73		Tab Levetiracetam	500mg	Each tab
74		Tab Linezolid	600mg	Each tab
75	D17051	Tab Losartan Potassium	50Mg	Each tab
76	D26003	Tab Methylergometrine maleate	0.125Mg	Each tab
77		Tab Metoprolol	50mg	Each tab
78	D13005	Tab metronidazole	400Mg	Each tab
79	D26012	Tab Mifepristone	200mg	Each tab
80		Tab Moxifloxacin	400mg	Each tab
81	D17052	Tab Nifedipine SR	20Mg SR	Each tab
82	D09033	Tab Ofloxacin	200Mg	Each tab
83		Tab ondansetron	8mg	Each tab
84		Tab ondansetron	4mg	Each tab
85	D27049	Tab Oxcarbazepine	300mg	Each tab
86	LD0143	Tab Pantoprazole + Domperidone	40mg +30 mg (SR)	Each tab

87	D04002	Tab Paracetamol	500Mg	Each tab
88	LD0095	Tab Paracetamol	650Mg	Each tab
89	D05015	Tab prednisolone	10Mg	Each tab
90		Tab Pyrazinamide	750mg	Each tab
91		Tab Pyrazinamide	500mg	Each tab
92		Tab Pyridoxine	10mg	Each tab
93		Tab Rifampicin	150mg	Each tab
94		Tab Rifampicin	450mg	Each tab
95		Tab Rifampicin	300mg	Each tab
96	D17071	Tab Rosuvastatin	10mg	Each tab
97		Tab Rosuvastine	20mg	Each tab
98		Tab Salbutamol	4mg	Each tab
99	D04056	Tab serratiopeptidates	10mg	Each tab
100		Tab Prochloroperazine	5mg	Each tab
101	D17084	Tab Telmisartan	20mg	Each tab
102	D17032	Tab Telmisartan	40Mg	Each tab
103		Tab Telmisetron+Amlodipine	40mg+5mg	Each tab
104		Tab Telmisetron+Hydrochloro thyazide	40+12.5mg	Each tab
105		Tab Telmisartan + Cilnidipine	40mg+10mg	Each tab
106		Telmisartan + Chlorthlidone	40mg+6.25/80+6. 25mg	Each tab
107		Tab Telmisartan + Amlodipine+ Hydrochlorothazide	40+5+12.5mg	Each tab
108		Tab Prazosin	2.5mg (ER)	Each tab
109		Tab Chlorthalidone	12.5 mg	Each tab
110		Tab Chlorthalidone	6.25mg	Each tab
111	D28003	Tab Theo+Eto	23 mg+77mg	Each tab
112	D20011	Tab Torsiamide	20mg	Each tab
113	D04030	Tab Tramadol	100mg	Each tab

114	D22026	Tab Vildagliptin	50mg	Each tab
115	D30035	Tab Vit D3	60000 IU	Each tab
116		Tab Voglibose	0.3 mg	Each tab
117	D09077	Tab, Azithromycin	500Mg	Each tab
118	LD0050	Tab. Aceclofenac+ Paracetamol	100mg+325mg	Each tab
119	D09113	Tab. Amoxicilin +Clavulanic Acid	500mg+125mg	Each tab
120	D30001	Tab. Calcium and Vit. D3 /Tab	(Film coated)(Aluminium foil/Glycine Poly Foil/Blister pack)-500mg Elemental Calcium + Vitamin D3 250IU	Each tab
121	D09026	Tab. Cefadroxil	500Mg	Each tab
122	D05006	Tab. CPM	4Mg	Each tab
123		Tab. DEC	100mg	Each tab
124	D04023	Tab. Etoricoxib	90mg/120mg	Each tab
125	D12008	Tab. Fluconazole	150Mg	Each tab
126		Tab Ivabradine	5mg	Each tab
127		Tab Ocrciprenaline	10mg	Each tab
128		Tab Citicolin	500 mg	Each tab
129		Cap Rifaxime	400 mg	Each tab
130	LD0009	Tab. Glimipride + Metformin	2 mg+500 mg	Each tab
131	D22004	Tab. Glipizide	5Mg/Tab	Each tab
132	D05028	Tab. Levocetirizine + Monteleukast	5mg +10mg	Each tab
133		Tab. Microprogesteron	100Mg/ 300 mg (R)	Each tab
134		Tab. Metformin HCL	1000mg	Each tab
135	D22003	Tab. Metformin HCL	500Mg	Each tab
136	D26007	Tab. Misoprostol	200Mg	Each tab
137	D09084	Tab. Ofloxacin	400Mg	Each tab
138	LD0084	Tab. Ofloxacin+Orindazole	200mg & 500 mg	Each tab
139		Tab. Omeprazole+Domperidone		Each tab
140	LD0058	Tab. Rabeprazole +Domperidone		Each tab
141	D30016	Tab. Vitamin C	500mg	Each tab
142	LD0033	Tab. Aceclofenac + Paracetamol + Sera	100+325+15 mg	Each tab

143	LD0022	Tab.Cefuroxime+ Clavulanic Acid	500mg+125mg	Each tab
144	D27001	Tab.Diazepam ( Aluminium foil/Blister pack)-	5 mg	Each tab
145		Tab.Diclofenac Sodium	50Mg	Each tab
146	D04006	Tab.Ibuprofen	400Mg	Each tab
147	D16013	Tab.Tranexamic acid	500mg	Each tab
148	D21048	Tab/Cap. Rabeprazole+ Domeprodone	20mg+30mg	Each tab
149		Tab Mefenamic acid+ drotaverin	250mg+50mg	Each tab
150		Inj Drotavrerin	40mg	Each amp
151		Inj Ephedrine	50mg/ml	Each amp
152		Inj Medroxyprogesteron	150mg/ml	Each amp
153	D04034	Inj Aceclofenac	150mg	Each amp
154	D23009	Inj Anti Rabies Vaccin for human use.	2.5IU	Each vial
155	D03001	Inj Atropine	0.6 mg/ml	Each amp
156		Inj Calcium Gluconate	100 mg/ml	Each amp
157	D09078	Inj Cefoperazone Salbactam	1gm+500mg	Each vial
158	D09054	Inj Cefotaxime	1g/ V	Each vial
159		Inj Cefotaxime	500mg	Each vial
160	D09042	Inj Cefotaxime	125mg	Each vial
161		Inj Succionyl Choline		Each amp
162		Inj Ceftadigim + Tazobactom	1.125gm	Each vial
163	D09116	Inj Ceftriaxone +Salbactum	1.5gm	Each vial
164	D07023	Inj Citicolin	250mg/2ml	Each vial
165	D05001	Inj Dexamethasone	4 mg	Each vial
166	D29014	Inj Dextrose 25%	100 ml	Each bot
167		Multi Eelectrolite Infusion (Paediatric )	500ml	Each bot
168	D16047	Inj Erythropoietin	4000IU	Each vial
169		Inj Expovan (Plasama Expander )	500ml	Each bot
170		Inj Ferric Carboxy maltose	1000mg/vial	Each amp
171	D20002	Inj Frusemide	10Mg/1MI	Each amp
172		Inj Gentamycin	20mg	Each vial

173		Inj Gentamycin	80mg	Each vial
174		Inj Hepatitis B	5ml/Vial	Each vial
175	D40002	Inj Human Albumin IV	20%	Each vial
176		Inj Insulin	Regular	Each vial
177		Inj Insulin	50:50:00	Each vial
178		Inj Insulin	30:70	Each vial
179		Inj Isosuprine	10mg	Each amp
180		Inj KCl	10ml	Each amp
181	D04035	Inj Ketorolac	30mg	Each amp
182	D02001	Inj Lignocaine HCL	2%w/v	Each vial
183		Inj Lincomycin	2ml	Each amp
184		Inj Lopamide	40mg	Each amp
185		Inj Lorazepam	2mg/ml	Each amp
186		Inj Mannitol IV	20%100ml	Each bot
187	D09163	Inj Meropenem	500mg/vial	Each vial
188		Inj Meropenum	1gm v	Each vial
189		inj Methyl cobalamine	500mcg/ml	Each amp
190		Inj Metronadizole IV	100ml	Each bot
191		Inj Midazolam	1mg/ml	Each amp
192		Inj NS	0.9% 500ml	Each bot
193		Inj Neteromycin	100mg	Each amp
194	D09157	Inj Netlimycin	10mg/vial	Each amp
195	D05018	Inj Noradrenaline	1mg/ml	Each amp
196		Inj NS 3%	100ml	Each bot
197	D40004	Inj Octreotide	100mg	Each amp
198		Inj Ofloxacin IV	100ml	Each bot
199	D04004	Inj Paracetamol	150mg	Each amp
200	D05007	Inj pheniramine maleate	22.75mg/ml	Each amp
201	D07002	Inj phenobrbitone Sodium	200mg/ml	Each amp
202	D04014	Inj Piroxicam	20mg	Each amp
203		Inj Prochloroperazine	12.5mg/ml	Each amp
204		Inj Tramadol	50mg/ml	Each amp
205	D05005	Inj. Adrenaline Bitartrate-	1mg/ml (1:1000)	Each amp
206	D09019	Inj. Amikacin	500Mg	Each vial

207	D09046	Inj. Amikacin	100Mg	Each vial
208	D09004	Inj. Ampicillin	500Mg	Each vial
209	D09056	Inj. Ampicillin	250mg	Each vial
210	LD0006	Inj. Caffeine Citrate	2ml/vial	Each amp
211		Inj. Ceftriaxone	125mg	Each vial
212	D09094	Inj. Ceftriaxone	1g/V	Each vial
213	D09093	Inj. Ceftriaxone	250mg	Each vial
214	D09115	Inj. Ceftriaxone + Tazobactam	1gm + 125mg	Each vial
215	D07006	Inj. Diazepam-	5mg/ml	Each amp
216	D23011	Inj. Human Anti-D Immunoglobuline	300mcg/2ml	Each vial
217	D05002	Inj. Hydrocortisone	100Mg	Each vial
218	D16018	Inj. Iron Sucrose	2ml	Each amp
219	D17043	Inj. Labetalol	20mg/4ml	Each amp
220	D02005	Inj. Lignocaine with Dextrose (Heavy)	53.3Mg+75Mg/MI	Each amp
221	D02003	Inj. Lignocaine+ Adrenalline	21.3+0.005Mg/MI	Each amp
222	D26006	Inj. Magnesium Sulphate	500Mg/ml	Each amp
223	D26001	Inj. Methylergometrine maleate	0.2Mg/MI	Each amp
224	D05023	Inj. Methylprednisolone	40mg	Each vial
225	D24006	Inj. Neostigmine Methylsulphate- 0.5 mg/ml	1ml	Each amp
226	D21024	Inj. Ondansetron	2mg/ml2ml	Each amp
227	D06002	Inj. Pam	500mg/20ml	Each vial
228	D21030	Inj. Pantoprazole With Diluent	40Mg	Each vial
229	D04008	Inj. Pentazocine Lactate	30Mg	Each amp
230	D07007	Inj. Phenytoin Sodium-	50 mg/ml	Each amp
231	D09087	Inj. Piperacilline+Tazobactum	4.5g	Each vial
232	D23008	Inj. Snake Venom Antiserum	10 ml/Vial	Each vial
233	D23005	Inj. Tetanus Toxoid	5ml/vial	Each amp
234	D16012	Inj. Trenaxamic Acid	500Mg/5MI	Each amp
235	D02006	Inj. Bupivacaine(0.5% Heavy)	5Mg/ML	Each amp
236	D26005	Inj. Carboprost	250mcg/MI	Each amp
237	D04049	Inj. Diclofenac sodium Aqueous	75mg/ml	Each amp
238	D26002	Inj. Oxytocin	5IU/1MI	Each amp
239	D21005	Inj. Promethazine HCL	25Mg/	Each amp
240	D03002	Inj. Vit B Complex	2MI/Amp	Each amp
241		Insulin Regular	40mg	Each vial

242	D09095	Azithromycin Oral Suspension	200mg / 5ml	Each bot
243		Calcium Vit D3 Susp		Each bot
244	LD0056	Cough Syp (Levocloperastine fendizoate oral suspension )	100ML	Each bot
245		Dry Cough (Diphenhydramine HCL, Ammonium Chloride ,Sodium Citrate & Menthol Liquid	100 ml	Each bot
246		Dry Cough Syp (Dextromethorphan Hydrobromide ,Phenylephrine Hydrochloride & Chlorpheniramine Maleate	100 ml	Each bot
247		Syp Terbutalin +Ambroxol + Guasinophen	1.25MG+50MG (100 ml)	Each bot
248		Syp Levo salbutamol +Guaphemosin +Ambroxol	1MG+30MG+50MG (100 ml)	Each bot
249		Drotaverin syp	20mg/5ml(100 ml)	Each bot
250	D07011	Phenobarbitone Oral Solution	20mg/5ml(100 ml)	Each bot
251		Sus Norfloxacin	200mg/5ml(100 ml)	Each bot
252		Susp Cefixime	50mg/5ml (100 ml)	Each bot
253		Susp Cefuroxime	125mg/5ml (100 ml)	Each bot
254		Susp Deflazacort	5mg/5ml(100 ml)	Each bot
255		susp Lincomycin	300mg/ml (100 ml)	Each bot
256	D09085	Susp Ofloxacin	100mg /5ml (100 ml)	Each bot
257	D21027	Susp. Antacid	100ML Bottle	Each bot
258	D21021	Susp. Sucralfate	100MI	Each bot
259		Syp Cefodoxime	50mg/5 ml (100ML Bot)	Each bot
260		Syp Flexo fenadine	60mg/5ml(100ML Bot)	Each bot
261		Syp Hydroxizin	10mg/5ml(100ML Bot)	Each bot
262		Syp Ibu+Paracetamol	100mg+162.5mg /5ml (100ML Bot)	Each bot
263	D40003	Syp Lactulose	100 ml /bottle	Each bot
264		Syp Laxative	200ml/Bottle	Each bot
265		Syp Levofloxacin	125mg/5ml (100 ML Bot)	Each bot
266		Syp Mefanamic+Paracetamol	100 mg+ 250mg/5ml (100ML Bot)	Each bot

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267	LD0140	Syp Multivitamin-	200ml/Bottle	Each bot
268	D21006	Syp promethazine	5 mg/5 ml (100ML Bot)	Each bot
269		Syp vitamin B complex	(100ML Bot)	Each bot
270		Syp. Alklyser	(100ML Bot)	Each bot
271	D09164	Syp. Amoxycillin + Clavunic Acid	200 mg + (28.5 mg)/5ml (100ML Bot)	Each bot
272	D05011	Syp. Cetrizine	5Mg/5MI (60ML Bot)	Each bot
273	D05016	Syp. Levocetrizine	2.5mg5ml (60ml bot)	Each bot
274		Syp. Levocetrizine +Montelucast	2.5mg+5mg/5ml (60 ml bot)	Each bot
275	D21038	Syp. Ondansetron	2 mg/5ml (100 ml bot )	Each bot
276	D04003	Syp. Paracetamol	125Mg/5MI (100 ml bot )	Each bot
277	D30024	Drop Multivitamin	(Palatable, with dropper and container as per I.P)-.	Each
278		Acyclovir Eye Oint.	0.3%w/v	Each
279	D09109	Amoxycillin Dry Syrup	125mg/5ml	Each
280	D25046	Carboxy Methyl Cellulose Eye Drop	0.50%	Each
281		Chloromycetin ear drop	5mg/ml	Each
282		Cyclopintolate Eye Drop	1%/10mg	Each
283		Dexamethasone +Moxifloxacin	0,1mg+0.5mg/5m l	Each
284		Drop Ampicillin	100mg/ml	Each
285	D09105	Drop Cefixime	25mg/ml	Each
286		Drop Dicyclomine	10mg/ml	Each
287		Drop Drotaverin		Each
288		Drop Lactage		Each
289		Drop LevoSalbutamol + Ambroxol + Guaiphenesin	0.25mg+7.5mg+1 2.5mg/ml	Each
290		Drop Ondansetron		Each
291	D04026	Drop Paracetamol	100 mg/ 1 ml	Each

292		Drop Semithicone	Each ml contains Semithicone 40mg+Diloil 0.005ml+ fenneloil 0.007ml	Each
293		Drop. Amoxycillin + Calvunic Acid	80mg+11.4mg	Each
294		Drop.Cefodoxime	25mg/ml	Each
295		Drop.Vitamin D3	400IU/MI,30ML	Each
296		Drop Amoxycillin	125mg/ 5ml	Each
297	D25026	Lidocaine+ Ofloxacin Ear Drop	5MI / Vial	Each
298		Lotiprodmol Eye Drop		Each
299		Chloramphenicol Eye ointment (Applicap/Soft cap)		Each
300		Lubricating Eye Drop		Each
301		Midazolam Nasal Spray		Each
302	D25034	Moxifloxacin Eye Drop-	0.5% (FFS/	Each
303		Moxifloxacin+Dexamethasone Eye Drop	0.5%+0.1/5ml/via I	Each
304		Natamycin Eye Drop		Each
305	D25041	Ofloxacin Demamethasone Eye/ear Drop		Each
306	D25025	Ofloxacin Eye Drop	0.3%w/v	Each
307		Ofloxacin eye/ear drop	0.5ml	Each
308		Olopatadine Eye Drop		Each
309		Oxymetazoline Nasal Drop Adult	0.05%	Each
310		Oxymetazoline Nasal Drop Ped	0.03%	Each
311		Procaine Eye Drop		Each
312	D29015	Saline Nasal Drop	10MI Vial	Each
313		Timolit Eye Drop		Each
314		Tropicamide Plus Eye Drop	0.5%/5ml	Each
315		Xylocaine 4% Topical Eye Drop	4%	Each
316	D25045	Xylometazoline Hydrochloride Nasal Drop-(Adult)	0.1% w/v	Each
317		Xylometazoline Nasal drop (Paed)	0.05%w/v	Each
318		Atropine Ointment		Each
319		Azithromycin Eye Oint.	1%w/w	Each

320		Benzocaine Ointment		Each
321	D25011	Chloramphenicol Eye Ointment	1%w/w	Each
322	D25031	Chlorehexidine Oral Gel	1%	Each
323		Clotrimazole +Beclomethazone		Each
324	D12011	Clotrimazole Vaginal Gel	2%	Each
325	D18030	Cream Clotrimazole	1% w/w	Each
326	D18012	Cream Permethrin	5%	Each
327	D12020	Cream. Terbinafine		Each
328	LD0060	Diclofenac gel		Each
329		Gamma Benzene Hexachloride Lotation	1%+ Benzocaine 2%	Each
330	D02007	Lidocaine Hcl Gel	2%	Each
331		Lignocaine Spray		Each
332		Metronidazole gel		Each
333	D18032	Mupirocin Ointment	2% 5Gm Tube	Each
334		Oint momentasole		Each
335		Ointment Fluocinolone Acetonide	0.1% ww 30gm tube	Each
336	D18017	Povidone Iodine Mouth Wash	2%	Each
337	D18024	Providone Iodine Oint	5% w/v , 15Gm Tube	Each
338		Triamcinolone Ointment	0.10%	Each
339		Vit A Cream Oral		Each
340		Face Mask &Head cap		Each
341		Repsul Flohale (Respule Fluticasone Propionate)		Each
342		Silk Suture		Each
343		Black braided silk cutting curve needle 5-0		Each
344		A.D syringe	0.5ml	Each
345		Alcohol based handrub as per WHO recommended formula with stand	5 Ltr/ 500 ml	Each
346		Ambu bag Pediatric	250ml	Each
347		Ambu Bag Pediatric	500ml	Each

348		Asthalin Inhaler		Each
349		B.T SET		Each
350		Baby weight Scale 5Kg	As per Speciation attached Section-V	Each
351		Baciloid Extra	5lt	Each
352	D31018	Black Disinfectant Fluid	4Lit/Jar	Each
353		BP Apparatus (Digital type)		Each
354		BP Apparatus (Dial Type)		Each
355		Budesunide +Formotenal Inhaler		Each
356		Calamine Lotion		Each
357	S01012	Catgut Chromic 1-0 with needle	Size- 1-0 ,length: 76cm, 1/ 2 Circle Round Bodied ( 45mm needle)	Each
358		Chlorohexidine mouthwash		Each
359		Cydex Solutation	5ltr	Each
360	D31025	Dental Intra Oral X- Ray Films(Digital)	4.1Cm x3.1Cm	Each
361		Diaper XS Size for newborn		Each
362		Dimethanol with Gluteral dehyde for fogging		Each
363		Dispo Syringe	20ml	Each
364		Dispo Syringe	50ml	Each
365		Disposable Hand Care & Face Care		Each
366	S02010	Disposable Scalp Vein Set-ETO Sterilize Pyrogen free short beveled silliconised needle	size 20, 22, 24, Length 3/4 with CE certification.	Each
367		Drape Sheet Polythene		Each
368		ECG Papers	210cmx20mtr	Each
369	S02133	Elastic Adhesive Bandage( fixator)	(IV Cannula Fixator)	Each
370		Elastic crape Bandage	6"	Each
371		Electrical Needle & Syringes destroyer (NST)		Each
372		Endotracheal Tube	2.5,3,3.5	Each
373		ET Tube	2.0,4.0,4.5,5.0,5.5,6.0,6.5	Each
374		Examination Gloves	Mark-Sizes 6 1/2,7,7 1/2	Each
375	D16048	Factor VII	1.0mg	Each
376		Fluticasone /Rormetrol MDI	200/400	Each
377		Gluteraldehyde		Each
378		Hand care plastic hand		Each

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379		Hand Sanitizer	500ml	Each
380		Hand wash (Soap Base)	200ml	Each
381		HBNC Asha Kit with bag	As per Speciation attached Section- V	Each
382		I.V Set Child)		Each
383		Royles tube	14,16,18,20,22	Each
384		Infant feeding tube	5/6/7/8/10	Each
385		Insulin syringe	40unit	Each
386		Intravenous set (Adult)		Each
387		Lactobacillus sachet		Each
388		Levosalbutamol MDI	50MCG	Each
389		Levosulbutamol+ Budesunide		Each
390	D02011	Lignocaine Spray Tropical	100mg	Each
391		Lotion Clotrimazole		Each
392		Macintosh Autoclaveable	100cmx100cm	Each
393		Macintosh Roll	4ftx20mtr	Each
394	D34007	Micropore		Each
395		Nasogastric Tube ped	5,6	Each
396		Nebulizer Machine		Each
397	S02019	Operation Gloves	Mark-Sizes 6 1/2,7,7 1/2	Each
398	D21012	ORS	20.5Gm	Each
399	D21029	ORS	4.3Gm	Each
400		Oxygen Mask	Ped	Each
401		Oxygen Mask	Adult	Each
402		Oxygen Tube		Each
403		Oxygen Hood with connector		Each
404		Paedi Drip set		Each
405		Microdrip set.		Each
406		Patient Identification Band (Single)		Each
407		Patient Identification Band Combo (Mother & Child)		Each
408	LS0025	Plaster of Paris Powder Bag	1 kg-	Each
409		Plaster of paris Roller Bandage 4"	10cmx2.7mtr(Rea dy made)	Each
410		Plaster of paris Roller Bandage 6"	15cmx2.7 mtr(Ready made)	Each
411		PMO Line 3 way stop cock		Each
412		Polyamide		Each
413	D18007	Povidone Iodine Solution	500MI/Bottle	Each
414		Probiotic Sachet		Each
415		Pure Hand (Sanitizer)	500ml	Each
416		Repsul Deoline		Each
417		Salbutamol Repsule		Each

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418	LD0069	Sodium Phosphates Enema B.P.	100 ml	Each
419		Suction pipe		Each
420		Suction Catheter	12 size	Each
421		Suction Catheter	6 size	Each
422		Suction Catheter	8 size	Each
423		Suction Catheter	10 size	Each
424		Suction catheter (T) Type control value with stopper effective length 500 mm		Each
425		Spinal Needle	(25G)	Each
426		Surgical Needle Curve Cutting	Size-5mm	Each
427		Surgical Needle Curve Cutting	Size-6mm	Each
428		Surgical Needle Curve Cutting	Size-7mm	Each
429		Surgical Needle Curve Cutting	Size-8mm	Each
430		Surgical Needle Curve Cutting	Size-9mm	Each
431		Steam Indicator Tape for checking of Autoclave Sterilization	Tape	Each
432	D19006	Surgical Sprit	450MI	Each
433	S02046	Syringe	5cc	Each
434	S02043	Syringe	10cc	Each
435	S02045	Syringe	2cc	Each
436		Thermometer Digital	As per Specification attached Section -V	Each
437		Polyglatin (910)	1,1-0,2,2-0	Each
438		Weighing Machine (Digital) Adult	120kg	Each
439		Weighing Machine (Digital) Child	0-5 kg	Each
440		X-ray Photo Film Digital X-ray film Konika	8"x10"	Each
441	D31008	X-ray Photo Film Digital X-ray film Konika	10"x12"	Each
442	D31009	X-ray Photo Film Digital X-ray film Konika	12"x12"	Each
443	D31010	X-ray Photo Film Digital X-ray film Konika	12"x15"	Each
444		Digital X-ray Konika IP Cassettee	8"x10"	Each
445		Digital X-ray Konika IP Cassettee	10"x12"	Each
446		Digital X-ray Konika IP Cassettee	12"x12"	Each

447		Digital X-ray Konika IP Cassettee	12"x15"	Each
448		X-ray Photo Film Digital X-ray film Fuji Film	8"x10"	Each
449		X-ray Photo Film Digital X-ray film Fuji Film	10"x12"	Each
450		X-ray Photo Film Digital X-ray film Fuji Film	12"x12"	Each
451		X-ray Photo Film Digital X-ray film Fuji Film	12"x15"	Each
452		Lead Apron		Each
453		Lead Apron Hanger		Each
454	D31011	I.V Dextrose 25 percentage (D25)	( 25 percentage w/v ) 100ml	Each
455		Ryle's tube	(size-16)	Each
456		Ryle's tube	(size18)	Each
457		Mesh Hernia	6cmx11cm	Each
458		Ambu Bag		Each
459		Baby Tray SS	18x12x3	Each
460		Syp Potassium Chloride		Each
461		Syp Cyproheptadine		Each
462		Syp Diastase Papsin		Each
463		B.P Cuff Monitor		Each
464		Potassium Permagnate	100gm	Each

LIST OF DRUGS REQUIRED FOR NTEP USE			
Sl no	Name of the Item	Unit	Remark
1	Pyrazinamide 400mg	Each tab.	
2	Rifampicin 450 mg	Each tab.	
3	Rifampicin 150 mg	Each tab.	
4	Isoniazid 100mg	Each tab.	
5	Isoniazid 300mg	Each tab.	
6	Cycloserine 250 mg	Each tab.	
7	Ethionamide 250 mg	Each tab.	
8	Clofazimine 100mg	Each tab.	
9	Levofloxacin 500mg	Each tab.	
10	Ethambutol 800mg	Each tab.	
11	Inj.Streptomycin 0.75gm	Each Vial	

## 2. Mental Health Drugs

SI No	Name of the item	Speceification	Unit
1	Tab Haloperodol	5mg	Each
2	Tab Risperdone	2mg	Each
3	Tab Olanzapine	5mg	Each
4	Tab Imipramine	25mg	Each
5	Tab Escitalopram	10mg	Each
6	Cap Fluoxetine	20mg	Each
7	Tab Uthium Caarbonate	300mg	Each
8	Tab Carbarvazepine	200mg	Each
9	Tab Sodium valproate	500MG	Each
10	Tab Olaxzapine	5mg	Each
11	Tab Zolpidem	10mg	Each
12	Tab Clonazepam	0.5mg	Each
13	Tab Lorazepam	1mg	Each
14	Tab phenobarbitone	30 mg/60 mg	Each
15	Tab Diphenylhydantion	100 mg	Each
16	Tab Trihexaphenidyl	2mg	Each
17	Inj Fluphenazine	25mg	Each
18	Inj Haloperidol		Each
19	Inj Risperidone		Each
20	Inj Risperidone		Each
21	Inj Lorazepam		Each
22	inj Promethazine	50mg	Each
23	Tab Amisulpride	100mg	Each
24	Tab Divalproex Sodium	500mg	Each
25	Tab Leveriracetam	50mg	Each
26	Tab Setraline	100mg	Each
27	Tab Fluvoxamine	50mg	Each
28	Tab Donepezil	5mg	Each
29	Tab Aripiprazole	5mg	Each
30	Tab Propranolol	10mg	Each
31	Tab Duloxetine	20mg	Each
32	Tab Chlordiazepoxide	10mg	Each
33	Tab Diazepam	5mg	Each
34	Inj Multivitamin		Each
35	Inj Bemfothiamin	200mg	Each
36	Tab Baclofen Sr	10mg	Each
37	Tab Bemfothiamin	150mg	Each
38	Tab Mecobalamin	1500	Each



**3. LIST OF X-RAY & NIDAN LABORATORY CHEMICALS, ANTIGEN, PIPETTE, VIALS & CONSUMABLES**

Sl no	Name of the item	Specification	Remarks
1	Glucose kit	150ml	
2	Serum urea kit	100ml	
3	Serum creatanine kit	100ml	
4	Serum cholesterol kit	100ml	
5	Serum Bilirubin kit	100ml	
6	ASO titer Antigen	100 test	
7	R.A Factor Antigen	100 test	
8	CRP Antigen	100 test	
9	Toxo plasma strip		
10	VDRL kit		
11	Disposabe ESR Pipette	( with vacuum plug)	
12	Anti A Group	10 ml Tulip	
13	Anti B Group	11 ml Tulip	
14	Anti D Group	12 ml Tulip	
15	Micro tips(100 micro liter)	1000 pic	
16	Micro tips(1000 micro liter)	1000 pic	
17	Sodium Fluoride Vial	(Double Oxalated)	
18	E.D.T.A Vial		
19	Plain Vial		
20	Urine Container	10 ml	
21	Distilled Water	5ltr	
22	Malaria(ICT) Kit		
23	Lancet	Manual	
24	Lancet	Auto disposable	
25	Glucometer stick	Gluco spark (50 stick)	
26	Glucometer stick	On Call Plus (50 stick)	
27	Uristick	100 stick	
28	Hemoglobin Tube & pipette	sahli's method	
29	Widal Antigen	cassette	
30	Leishmans Stain	500 ml	
31	Benedict's Solution	500 ml	
32	Micro Slides	100 pic	

*WA*

33	Haemometer Set		
34	WBC Diluting fluid	100 ml	
35	HCV kit		
36	Benzidine Powder	50gm	
37	Heparinized Capillary tube for Micro ESR		
38	Sulphur powder	50 gm	
39	Barium Chloride	50gm	
40	Glass Test tube	5 ml	
41	Glacial acetic acid	100 ml	
42	Cover Slip		
43	N/10 HCL	500 ml	
44	Sodium Hypochlorite (10%)	5lit jar)	
45	Disposable Apron		
46	Plastic/Rubber Apron		
47	Plastic Tag for tying BMW polythene		
48	Dimethanol with Gluteral Dehyde		
49	Alchol based hand rub as per WHO recommendation		
50	Digital Hemoglobinometer	Biosence	
51	Digital Hemoglobinometer(Stick)	Biosence	
52	Occult Blood Test kit	100 pic	
53	HIV Test kit		
54	Uric Acid Kit	100 ml	
55	Urine Pregency test kit		
56	Colori meter test tube	5ml	
57	Test tube Washing Brush		
58	Tissue Paper	Pkt	
59	Plastic Dropper	1 ml	
60	Plastic Dropper	0.5 ml	
61	Plastic Dropping Bottle	100 ml	
62	Graduated Glass Pipette	2 ml	
63	Slide tray	"6" "12" inch	
64	Test tube stand	8 inch	
65	3.5% sodium Citrate	500ml	
66	Staining Glass jar		
67	Immersion Oil	100 ml	

*WA*

68	White Pencil		
69	Glass Marking Pencil		
70	Platelate Diluent Fluid	100 ml	
71	Tourniquet	Flemigo	
72	Widal Antigen Kit	(Liquid) (100 test)	
73	Test Tube Holder		
74	Liquid Paraffin Light		
75	Glass Beaker	1000 ml	
76	Glass Beaker	100 ml	
77	Trucks Fluid(WBC)		
78	Hems Fluid(RBC)		
79	Capillary Tube for BTCT		
80	Thermo cool Box		
81	K3 EDTA (No vacuum Vial)		
82	3.8% Sodium Citrate	non-vacuum vial(Black Cap)	
83	Blood clot Activator with gel vacuum vial		
84	Blood clot activator non vacuum vial	red cap	
85	Haemometer	Sahils	
86	Glass Slide		
87	Colori Meter		
88	Foreceps		
89	Dropping bqttle	100ml	
90	Banded	Round	
91	Scale for Micro ESR		
92	Lysol	500ml	
93	Micro pipette	200-1000 micro liter	
94	Micro pipette	10-500 microliter	
95	Micro pipette	10-100 microliter	
96	HbsAg Kit		
97	Bullet cup	1ml	

W2

#### 4. List of Blood bank Laboratory Reagents/Laboratory Consumable item list

Sl no	NAME OF LABORATORY REAGENTS/ LABORATORY CONSUMABLE ITEMS REQUIRED	SPECIFICATION	Company Name	Remarks
1	Blood Collection Bag	CPD-A1 350 ml(Single)	Terumo Penpol/ Mitra	
2	Anti- A Group Sera	IgM monoclonal	Tulip	
3	Anti – B Group Sera	IgM monoclonal	Tulip	
4	Anti- Rh D Group Sera	IgG monoclonal	Tulip	
5	Anti- Rh D Group Sera	IgM monoclonal	Tulip	
6	Anti – RhD Group Sera	IgG + IgM monoclonal blended)	Tulip	
7	Anti Human Globulin Coombs sera	Polyspecific AHG + Monoclonal Anti C3 d	Tulip	
8	Anti H (Lectin)	5ml	Tulip	
9	Anti A1 (Lectin)	5ml	Tulip	
10	Bovine Serum Albumin	10ml	Tulip	
11	Anti – A,B (Monoclonal)	10ml	Tulip	
12	Anti – Humn IgG antisera	Monospecific Coombs Serum for Direct & Indirect antiglobulin test	Tulip	
13	Anti – C3d antisera	Monospecific Coombs Serum for Direct & Indirect antiglobulin test	Tulip	
14	Anti – K antisera		Tulip	
15	Anti – k antisera		Tulip	
16	Anti – Jka antisera		Tulip	
17	Anti – Jkb antisera		Tulip	
18	Anti – C antisera	IgM monoclonal	Tulip	
19	Anti – C antisera (small)	IgM monoclonal	Tulip	
20	Anti – E antisera	IgM monoclonal	Tulip	
21	Anti – e antisera	IgM monoclonal	Tulip	
22	Anti – Fya antisera		Tulip	
23	Anti - Fyb antisera		Tulip	
24	Australia Antigen Elisa Test Kit(HBsAG)	4th Generation	Erba	

25	HIV Elisa Kit	4th Generation	Erba	
26	HCV Elisa Kit	4th Generation	Erba / Tulip	
27	Australia antigen Rapid Strip / Card Test (HBsAG Rapid)	Rapid Test Device for qualitative detection of Hepatitis B Surface Antigen/Antibody in Human serum or plasma	Tulip	
28	Syphilis Rapid Test Kit	Rapid card Test to detect antibodies to Treponema pallidum in Human Serum/ Plasma	SD	
29	HCV Rapid (Strip / Card) Test Kit	Rapid Test Device for qualitative detection of Hepatitis C Surface Antigen/Antibody in Human serum or plasma	Tulip	
30	HIV Rapid (Strip / card) Test kit	Rapid Test for Detection of Anti-HIV in Human Serum/ Plasma	Tulip	
31	Malaria Antigen Rapid Strip / card Test	Rapid Card test for the qualitative detection of infection with <i>Plasmodium</i> parasites causing malaria in human whole blood specimens.	SD	
32	Absorbent Cotton Wool I.P.500GM Weight			
33	Disposable Syringe	2ML with 23 G needle(Without locking device)		
34	Vacutainer Blood SamplingTube	K3EDTA 10ml Vaccume Vials		
35	Vacutainer Blood SamplingTube	K3EDTA 10ml Non Vaccume Vials		
36	Vacutainer Tube Vial 10ML	Plain 10ml Vaccume Vials		
37	Vacutainer Tube Vial 10ML	Plain 10ml Non Vaccume Vials		
38	Glass Test Tube	15 × 125 With Rim		
39	Glass Test Tube	15 × 125 Without Rim		
40	Test Tube Stand	Plastic		
41	Micropipette (single channel)	500 Microliter	Sartorius	
42	Micropipette (single channel)	1000 Microliter	Sartorius	

43	Micropipette (single channel)	10 - 100 Microliter	Sartorius
44	Micropipette (single channel)	10 - 300 Microliter	
45	Micropipette(8 channel)	10 - 300 Microliter	
46	Micropipette(8 channel)	10 - 100 Microliter	Sartorius
47	Micropipette Stand		
48	Micro- Tips for micropipette	200 to 1000 Microliter	Tarson
49	Micro- Tips for micropipette	10 to 200 Microliter	Tarson
50	Micro- Tips for micropipette	0.2 to 10 Microliter	Tarson
51	Plastic Pasteur Pipette	3ml	Tarson
52	Tissue paper Roll		
53	Thermal Paper Roll	Printing of ELISA Report on ELISA Reader	
54	Disposable Sterile latex Gloves	Small Size	
55	Disposable Sterile latex Gloves	Medium size	
56	Disposable Nitril Gloves	Small Size	
57	Disposable Nitril Gloves	Medium size	
58	Glass Slide	Size (25.4mm x76.2 mm x 1.35mm)	Bluestar
59	Medical Adhesive Spot Medicated First AID Dressing	Round Size	
60	Disposable Surgical Mask		
61	Disposable head cap		
62	Lab Coat (Apron)	Medium size	
63	Glass Beaker	1000 ml	
64	Glass Beaker	500 ml	
65	Plastic Beaker	1000 ml	
66	Plastic Beaker	500 ml	
67	White Puncture Proof Container		
68	Needle Disposal 23G		
69	Weight Machine	Digital	Dr. Morepen
70	Distilled Water	05 Ltr. Jar	
71	Hypochlorite Solution 5lit	Minimum Chlorine % should be 4%	
72	Anti-Septic Liquid Soap	250 ML (Sprayer)	
73	Phenyl White Packing	5Ltr.	
74	Bengal Phenyl Packing	5Ltr.	

75	Lyzol Pack	500ML		
76	Dustbin	Black		
77	Dustbin	Yellow		
78	Dustbin	Red		
79	Tourniquet			
80	Blood Pressure Cuff	Aneroid Dial type		
81	Blood Pressure Machine	Digital	Dr. Morepen	
82	Glucometer	Blood glucose estimation	Accu-Chek	
83	Glucometer Strips		Accu-Chek Instant Test Strips	
84	Temperature Controlled Blood Transport Box	100 Blood bag Carrying capacity		
85	Temperature Controlled Blood Transport Box	2 Blood bag Carrying capacity		
86	Wash Bottle			
87	Test tube Washing Brush			
88	Table Top Centrifuge Machine	12 channel	Remi	
	Autoclave	Vertical Autoclave		
89	Autoclave	Horizontal Autoclave		
90	Incubator	Microbiological incubator	Remi	
91	Microscope	Binocular light	Quasmo	
92	Blood Bag Tube Sealer	sealing of blood bag tubes	Terumo Penpol Tube Sealer (XS 1010)	
93	Blood Bag Tube Sealer Portable	sealing of blood bag tubes	Terumo Penpol Portable Tube Sealer (LM 100E)	
94	Multifunctional Hand Stripper	Blood bag tube Stripper	Terumo Penpol HS200 Multifunctional Hand Stripper	
95	CBC Machine	5 Part	Medomic	
96	PH Meter			

97	Blood Weighing Machine	Double Part	Terumo Penpol Composcale CS300
98	Plasma Haemoglobinometer	Plasma/Low Hb System	Haemocue
99	micro cuvette	Haemocue Hb 301	Haemocue
100	Blood Bank Refrigerator	500 numbers blood storage capacity	TERUMOPEN POL BR360
101	Blood Donor Couch/Station	Capability to adjust donor position to handle vasovagal attack if happens during blood donation	TERUMOPEN POL DC - 200
102	Blood Collection Monitor	Stable agitation for uniform mixing of blood with anticoagulant solution Accurate weighing and timely collection of blood Battery backup	TERUMOPEN POL D 601
103	Gel card centrifuge	24 card	Biorad / Matrix
104	Gel card Incubator		Biorad / Matrix
105	Gel card	ABO/D + REVERSE GROUPING	Biorad / Matrix
106	Gel card	LISS/COOMBS GEL CARD	Biorad / Matrix
107	Domestic Refrigerator	Double Door	Whirlpool
108	Deep Freezer	300 Lit	Voltas
109	Rh View Box	accurate and efficient blood typing, particularly determining Rh factor (D antigen)	
110	Digital Temperature Monitor		

### 5. LIST OF BEDDING, CLOTHING, AND LINEN ITEMS

SL no	Name of the items	Specification	Remark
1	Green Cloth cotton	89cm/Mtr	
2	O.T. Towel (Green colour)	100cmx89cm	Cotton ,both side stiched
3	Patient Gown		
4	Surgen Gown		
5	Companion Gown		
6	Mosquito Net		
7	Mackintos Sheet	(20mtr Roll)	
8	Mattress Cover		
9	White Chair Towel		
10	White Small Towel		

### 6. List of DPH Laboratory Items:

Sl. No.	Name of the Apparatus	Quantity	Specification	Remarks
1	Conical Flask	100ml	Glass	
		250ml		
		500ml		
		1000ml		
2	Measuring Cylinder	10ml	Glass	
		100ml		
		250ml		
		500ml		
		1000ml		
3	Petriplates	100/90mm	Glass	
		100/90mm	Autoclavable fiber	
		100/90mm	Disposable (TARSON)	
4	Test Tube( Rimless)	12x75	Glass	
		10ml		
		20ml		

		5 ml	
		38ml	
		30ml	
		100ml	
5	Beaker	50ml	Tarson Autoclavable Plastic
		100	
		250	
		500ml	
		1Ltr	
6	Borosil Microscope Slide	Transparent	Glass
7	Autoclavable Glass Bottles with Lid	500ml	Autoclavable
8	Coverslip	Transparent	Pkt
9	Durham's Tube	100/pkt	Glass
10	Concavity slide	Glass	for Motility testing

**Metalwares**

Sl. No.	Name of the Apparatus	Quantity	Specification
1	Inoculating Loop	2mm Diameter	Nichrome(Hime dia)
2	Inoculating Loop	1mm Diameter	Nichrome(Hime dia)
3	Inoculating Loop	0.01mm Diameter	Nichrome(Hime dia)
4	Inoculating needle		Nichrome(Hime dia)
5	Forceps	Medium	Stainless Steel
6	Scissors	Medium	Stainless Steel
7	Staining Rods		Steel
8	Staining Rack		Steel
9	Spatula	Medium	
10	Spirit Lamp		Stainless Steel

**Test kits**

Sl. No.	Name of the Test kit	Specification
1	Dengue IgM ELISA Kit	Meril
2	Dengue NS1 ELISA Kit	Meril



3	H2S( Coliform)		Himedia
4	Orthotoludine kit		Himedia
5	JE IgM ELISA Kit		
6	HBA1C Kit		SD
7	Leptospirosis IgM ELISA Kit		ELISA kit
8	Scrub Typhus IgM ELISA Kit		ELISA kit
9	Chikungunya IgM ELISA Kit		ELISA kit
10	Measles IgM ELISA Kit		ELISA kit
			TRUE NAT KIT
11	Quantitative viral load kit for HBV		TRUE NAT KIT
12	Quantitative viral load kit for HCV		ELISA kit
13	Hepatitis A Ig M		ELISA kit
14	Hepatitis E Ig M		
15	Rapid POC card for Sickle cell anemia		Rapid POC Card
16	Rapid POC card for Thalasemia		Rapid POC Card
17	Iodised salt Rapid testing kit		Rapid Test
18	Rapid test for cholera		Rapid Test
19	Rapid test for leishmaniasis		Rapid Test
20	Rapid Ag test for bacterial meningitis		Rapid Test
21	rK39 for Kala axar		Rapid Test
22	Hepatitis B (Whole Blood)		Rapid Test
23	Hepatitis C (Whole Blood)		Rapid Test
24	Hepatitis B (Serum Based)		Rapid Test
25	Hepatitis C ((Serum Based)		Rapid Test
<b>Other requirements</b>			
Sl. No.	Name of the Apparatus	Quantity	Specification
1	PH paper		small Range
	PH paper		wide range
2	Sample Collection Vials	Plastic	Capped(plastic)
3	Sample Container	Plastic	Sterile Uricol
4	Cotton Swabs	Sterile	(In Packets)
5	Filter Paper	Wattman's	



6	Aluminum foil		
7	Thermo cool box		10x10x10 inchs
8	Ice gel pouch		
9	Spreader	in packet	
10	White Pencil Marker		
11	Waste disposal Bags( Black, Blue, red, Yellow)	50/packet	
12	Zip lock bag plastic		
13	Discarding Tray(stain less steel)	Hard Plasic	Autoclavable
14	Sterilizing Indicator(Bacillus Stero thermophilus strip)	Strips in Packet	
15	Brown paper		
16	Cello tape Big size		
17	Rubber bands	in KG	
18	Tissue paper	in Roll	
19	Cotton	Abserbant	in Packet
		Nonabserbant	in Packet
20	Multichannel Micropipettes(Adjustable)	TARSON	20-300 µl
21	Sterile Micro Tips(for ELISA)	1000/pkt	10 µl
		1000/pkt	200 µl
		1000/pkt	1000µl
22	Aprone	White	Full sleeve
23	Nitrile Gloves( Blue colour sterile powder free)	50/Pkt	6.0"
		50/Pkt	7.0"
24	Masks disposable	100/Pkt	disposable
25	Antibiotic Zone Diameter Scale	Plastic	
26	Test Tube Washing Brush		Big
			medium
			small
27	K3 EDTA vials		
28	Plain vials		
29	Gel clot vials		
30	Lithium Heparin Tube	5 ml	
31	Sterile swab stick	.....	Himedia(PW113 6)
32	Sterile swab stick (Screw cap)	.....	Himedia(PW003 )
33	Tourniquet		
34	10 ml screw cap vials	10ml	Tarson
35	20 ml screw cap vials	20ml	Tarson

36	05 ml screw cap vials	5ml	Tarson	
37	Autoclavable Sterile Plastic Vials	5ml	Plastic	
38	Autoclavable Sterile Plastic Vials	10ml	Plastic	
39	Urine culture Bottle	50 ml		
40	Water testing bottle(Plastic Autoclavable)	250ml/250 ml	Tarson	
41	Bunsen Burner with Pad & Stand			
42	Disposable Syringe	2ml		
		5ml		
		10ml		
<b>Liquid Reagents</b>				
Sl. No.	Name of the Liquid reagent	Quantity	Specification	
1	Cidar wood Oil/Liquid Immerssion Oil	in Bottle	100ml	
2	Absolute Alcohol (99.99%)		500ml	
3	Isopropyl Alcohol (70%)			
4	Spirit(Surgical)		500ml	
5	Lysol	in Lit		
6	3% Hydrogen peroxide(H <sub>2</sub> O <sub>2</sub> )		500ml	
7	Kovac's Indole reagent			
8	Barrit's reagent A			
9	Barrit's reagent B			
10	KOH		500gm	
11	Sodium Hydroxide(NaOH) crystals		100gm	
12	4% Sodium Hypochloride solution		5lit Can	
13	Formal Dehyde		500ml	
14	Concentrated Sulphuric Acid	99.99%	250ml	
15	Acetone		500ml	
16	Buffer Capsules(pH 4& 9)		1pkt	
17	Deionised/Distilled water	In Ltr		
18	Dettol Hand wash			
19	Deoderising Pearl			
20	Urea Crystals for Urease Agar		250gm	

21	Diluent for CBC 3 part		Medonic
22	Lyse for CBC 3 part		Medonic
23	Liquid Paraffin		200ml
24	Sodium Chloride		
25	Sodium Hydroxide		
26	HCL		
27	Sanisol Disinfectant	In ltr	
28	10% Feric Chloride		
29	Phenol Indicator		
30	METHYL RED INDICATOR		HIMEDIA
31	Urea 40% FD048-1VL		HIMEDIA
32	2% Glutaraldehyde solution	In ltr	

**Media Required**

Sl. No.	Name of the Culture Media	Bottle containing	Specification
1	Nutrient Broth	500mg	Himedia
2	Nutrient agar	500mg	Himedia
3	Agar Agar	100gm	Himedia
4	Peptone Water	500mg	Himedia
5	Mac-conkey broth	500mg(Single strength)	Himedia
		500gm(Double strength)	Himedia
6	Mac-conkey Agar	500mg	Himedia
7	Selenite F Broth	200gm	Himedia
8	XLD Agar	200gm	Himedia
9	DCA agar	200gm	Himedia
10	TCBS agar	500mg	Himedia
11	Muller Hinton Agar	500gm	Himedia
12	Triple Sugar Iron Agar	500gm	Himedia
13	Simmon citrate Agar	500gm	Himedia
14	Carry Blair medium in polypropylene tube		Himedia
15	Alkaline peptone water	500mg	Himedia
16	Lysine Iron Agar	500gm	Himedia
17	Mannitol Motility Agar	100gm	Himedia
18	Salmonella Shigella Agar	500gm	Himedia
19	Brilliant Green Bile Broth	500gm	Himedia
20	MR-VP broth	500gm	Himedia
21	Urea Agar Base(Chrisstensen)	500gm	Himedia
22	Loeffler's serum Medium	100gm	Himedia

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23	Strenotrophomonas selective Agar Base	500gm	Himedia
24	Brain Heart Infusion Broth	100gm	Himedia
25	Mannitol Salt Agar	100gm	Himedia
26	Robert Cook meat broth	500gm	Himedia
27	Robert Cook meat broth(Ready made)		
28	Sheep Blood Agar 90 mm plate (Ready made)		Himedia
29	Brain Heart Infusion Broth bottle (Readymade) for paediatric.	20 ml	Himedia
30	Brain Heart Infusion Broth bottle (Readymade) for Adult.	50 ml	Himedia
31	CLED Agar	500gm	Himedia
32	Blood Agar Base	500gm	Himedia
33	Carry blair media base	500gm	Himedia
34	Carry blair media Tube ( Ready Made)	10ml	Himedia
35	HICHROME UTI Agar	500gm	Himedia
36	Deoxycholate citrate Agar	500gm	Himedia
37	Heketoen Enteric Agar	500gm	Himedia
38	MC FARLAND STANDARD		Himedia
39	Potato Dextrose agar	500gm	Himedia
40	Tellurite Blood Agar	500gm	Himedia
41	MacConkey sorbitol Agar	500gm	Himedia
<b>Stain &amp; Antibiotics</b>			
Sl. No.	Name of the Stain kit	Quantity	Specification
1	Gram staining kit		Himedia
2	AFB Stain Kit		
3	Leishman's Stain kit		Himedia
4	Oxidase disc Bottle		Himedia
5	Albert Stain Reagent(1&2) Kit		Himedia
<b>ANTIBIOTICS DISC REQUIRED</b>			
1	Amikacin 30 mcg		100x1 Himedia
2	Ampicillin Ab 10 mcg		100x1 Himedia
3	Azithromycin 15 mcg		100x1 Himedia
4	Amoxicillin clavulanic acid 18 mcg		100x1 Himedia
5	Aztreonam 22 mcg		100x1 Himedia

6	Cefuroxime 18 mcg	100x1 Himedia
7	Ertapenem 22 mcg	100x1 Himedia
8	Imipenem 23 mcg	100x1 Himedia
9	Meropenem 23 mcg	100x1 Himedia
10	Cefaperazone 75 mcg	100x1 Himedia
11	Cefixime 5 mcg	100x1 Himedia
12	Cefodoxime 10 mcg	100x1 Himedia
13	Cefoperazone 75 mcg	100x1 Himedia
14	Cefotaxim 5 mcg	100x1 Himedia
15	Ceftriaxone 30 mcg	100x1 Himedia
16	Ceftazidime 21 mcg	100x1 Himedia
17	Chloramphenicol 30 mcg	100x1 Himedia
18	Ciprofloxacin 5 mcg	100x1 Himedia
19	Clindamycin 2 mcg	100x1 Himedia
20	Co-Trimoxazole 25 mcg	100x1 Himedia
21	Doxycycline 30 mcg	100x1 Himedia
22	Erythromycin 15 mcg	100x1 Himedia
23	Gentamycin 10 mcg	100x1 Himedia
24	Levofloxacin 5 mcg	100x1 Himedia
25	Linzolid 30 mcg	100x1 Himedia
26	Minocycline 16 mcg	100x1 Himedia
27	Nalidixic 30 mcg	100x1 Himedia
28	Nitrofurantoin 100 mcg	100x1 Himedia
29	Norfloxacin 10 mcg	100x1 Himedia
30	Ofloxacin 5 mcg	100x1 Himedia
31	Oxacillin 1 mcg	100x1 Himedia
32	Piperacillin 100 mcg	100x1 Himedia
33	Tobramycin 10 mcg	100x1 Himedia
34	Tetracycline 15 mcg	100x1 Himedia
35	Vancomycin 30 mcg	100x1 Himedia
36	Cefuroxime	100x1 Himedia
37	Piperacillin Tazobactam	100x1 Himedia
38	Cefepime	100x1 Himedia
39	Cefoxitin	100x1 Himedia
40	Teicoplanin	100x1 Himedia
41	bacitracin	100x1 Himedia
42	Cefazolin	
43	Cefoxitin	
44	Cloxacillin	
45	Fusidic Acid	
46	Gatifloxacin	
47	Kanamycin	
48	Metronidazole	
49	Moxifloxacin	

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50	Mupirocin		
51	Penicillin		
52	Rifampicin		
53	Plymyxin B		
54	Streptomycin		
55	Trimethoprim		
<b>OTHERS</b>			
Sl. No.	Item Description	Pack Size	Cat No/Make
1	Pipettor Stand 5 places	1	30080/Tarsons
2	Cryo Cube Box, 100 places, 4box/pack	1.8ml	202070/Tarsons
3	Cryo Cube Box, 100 places, 4box/pack	1.8ml	212070/Tarsons
4	Micro Centrifuge Tube, 500/pkt	2 ml	500020/Tarsons
5	Purple Nitrile Gloves L size, 50/pkt	Large	97613/Tarsons
6	Purple Nitrile Gloves M size, 50/pkt	Medium	97612/Tarsons
7	Racked Filter Tips, Sterile, 960 (10 Racks)	1000 ul	528106/Tarsons
8	Racked Filter Tips, Sterile, 960 (10 Racks)	200ul	528104/Tarsons
9	Racked Filter Tips, Sterile, 960 (10 Racks)	20ul	528101/Tarsons
10	Racked Filter Tips, Sterile, 960 (10 Racks)	10ul	528100/Tarsons
11	Ethanol Absolute	500ml	Adventol
12	Reversible Rack with Cover, 4/pkt	0.5 or 1.5ml	241010/Tarsons
13	CRYOCHILL- TM -20°C Mini Cooler, 12 Places	1.5ml	525010/Tarsons
14	Polygrid Micro Centrifuse Rack		241014/Tarsons
15	RNA Erase	250ml	ML162/Himidia
16	Parafilm M, 2"x250'		380010/Tarsons
17	Parafilm M, 4"x125'		380020/Tarsons
18	Disposable Apron		
19	Optical Plate Seal, 100/pkt		157300/Tarsons
20	Semi Skirted 96 Wells x 0.2 ml Plate, 25/pkt		612020/Tarsons
21	PCR Rack with Cover, 6/pkt		241000/Tarsons
22	Indicator Tape for Steam Autoclave, 1"x500"	1 roll	670050/Tarsons

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23	Autoclable Biohazard Bags, 12"x24", 100/pkt		550012/Tarsons
24	Autoclable Biohazard Bags, 24"x30", 100/pkt		550015/Tarsons
25	Cryo Tags, 38x19, 1000/pkt		523090/Tarsons
26	Tough Tags, 32.5x12.7, 1000/Pkt		500060/Tarsons
27	Multipurpose Labelling Tape, 075"x500"		680000/Tarsons
28	SPINWIN -TM Centrifuge Tube Conical Bottom, 300/pkt		546042/Tarsons
29	Wash Bottle-500ml Capacity		560030/Tarsons
30	Measuring Cylinder 6/Pkt, 250 ml		345050/Tarsons
31	Measuring Cylinder 6/Pkt, 500 ml		345070/Tarsons
32	Test Tube Stand, 12place, 32mm dia, 4/pkt		202050
33	Test Tube Stand, 20place, 20mm dia, 4/pkt		202030/Tarsons
34	Water nuclease-free, 30 mL		R0582/Genetix
35	Cryogenic Marker		930011/Tarsons
36	Cryochill TM Vial Self standing sterile, 1000/pkt	1.8ml	523182/Tarsons
37	UNIVERSAL MICRO TIP BOX, 10/pkt	0.2-10 ul	524052/Tarsons
38	UNIVERSAL MICRO TIP BOX 10/pkt	2 - 200 ul	524053/Tarsons
39	UNIVERSAL MICRO TIP BOX 10/pkt	200-1000 ul	524059/Tarsons
40	Aluminium foil		
41	Maxiamp 0.1 ml tube strips with cap		611010/Tarsons
42	Beaker, PP Autoclavable, 6/pkt	500ml	421050/Tarsons
43	Beaker, PP Autoclavable, 12/pkt	250ml	421040/Tarsons
44	Biohazardous Waste Container	5 lit	583256/Tarsons
45	Biohazardous Waste Container	20 lit	583254/Tarsons
46	Biohazardous Waste Container	1.5 lit	882209/Tarsons

47	Cryo Box Rack/PCR Plate holder, 14x14x60cm, 2/pkt		524034/Tarsons
48	Tissue Paper		
49	Rack for Micro Tube, 48 places, 6/pkt	1.5ml	241030/Tarsons
50	Spilfyter Lab Soakers, 250pads/pkt		590010/Tarsons
51	Kim wipes		/Tarsons
52	Parafilm Dispenser	1pc	380000/Tarsons
53	AlkaSept	1ltr Pack	CO152/Himidia
54	Accupipette-T2-0.5 ul – 2ul		30000/Tarsons
55	Accupipette-T20-2 ul – 20ul		30010/Tarsons
56	Accupipette-T10-10 ul – 100ul		30030/Tarsons
57	Accupipette-T200-20 ul – 200ul		30040/Tarsons
58	Multi chhanel Pipette		/Tarsons
59	Accupipette-T1000-200 ul – 1000ul		30050/Tarsons
60	MAXAMP PCR Tube0.2ml		510051/Tarsons
61	Cryobox (1.8ml Capacity, 4/Pkt)		524020/Tarsons
62	96 PCR Tubes Thermo Conductive Rack		525320/Tarsons
63	Utility Tray		242010/Tarsons
64	Utility Tray		240070/Tarsons
65	Filter Pipette Tips 20ul Capacity		527101/Tarsons
66	Filter Pipette Tips 200ul Capacity		527104/Tarsons
67	Filter Pipette Tips 1000ul Capacity		527106/Tarsons
68	Micro Tips 1000ul Capacity		521020-B/Tarsons
69	Sample Bag 5"x8"		553020/Tarsons
70	Multipurpose Labelling tape		680000/Tarsons
71	Spinwin Microcentrifuge Strip MP 100		/Tarsons
<b>RTPCR LAB</b>			
72	Covid-19 Antigen Kits		SD Biosensor
73	Covid-19 RTPCR Enzyme Kits		Q-line
74	Covid-19 RTPCR Extraction Kits		Q-line

## 7. LIST OF LABORATORY MATERIAL REQUIRED FOR RNTCP USE

Sl NO	Name of the Item	Name of the manufacturer	Pack Size	Specification
1	Distil Water		5ltr. Jar	RNTCP Standards
2	Basic Fuschion	Himedia,Merck,Rankem,	25Gm/Bottle	Chemical Name:- Paraosaniline Hydrochloride,Chemical Formula:- C <sub>20</sub> H <sub>20</sub> ClN <sub>3</sub> ,Mol.Wt:- 337.86,Dye Content:Approx.85%- 88%.Colour:Metallic Green.
3	Phenol	Himedia,Merck,Rankem,	500MI/Bottle	Chemical name: Phenol, Chemical structure: C <sub>6</sub> H <sub>5</sub> OH, Molecular Wt: 94.11, Melting point: 40°C+2, purity: 99.5%
4	Methylene Blue	Himedia,Merck,Rankem,	(25Gm/Bot)	Chemicals name:Methyl thionine chloride, Chemical structure:C <sub>16</sub> H <sub>18</sub> ClN <sub>3</sub> S, Molecular Wt:319.9, Dye content:Approx 82%(dye content must be mentioned)
5	Conc. Sulphuric Acid	Himedia,Merck,Rankem,	500MI/Bottle	Chemicals name :Sulphuric Acid, Formula Wt: 98.08, Specific Gravity 1.84 Minimum Assay:98%
6	Synthetic Oil/Immersion oil for microscopy	Himedia,Merck,Rankem,	30 MI/Bottle	RNTCP Standards (Refractive index (n 20/D), 1.515 - 1.517. Density (d 20 °C/ 4 °C), 1.0245 - 1.0265. Transmission (380 nm; 1 cm), ≥ 65 %)
7	Diamond Pencil		Lab Use for Glass	6" holder with artificial diamond (hard stone) embedded at one end with screw cap to mark on microscope glass slides.
8	Glass rod		Big Size(min 3')	Glass rod
9	Waste Bucket		per piece	Foot operating plastic bucket with cover.

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10	Filter Paper		100 pcs/pack	Filter paper No. 1,12.5 cms diameter for filtering carbol fuchsin using a small funnel of 10cm maximum diameter, Smooth on one side and rough on the other side, water permeable.
11	Tissue paper		Rolling Type	RNTCP Standards
12	Lens paper		Book Type	Soft microscope lens cleaning tissue, 4" x 6" booklet, each booklet containing 100 sheets
13	Sticker for sputum container		1000 Pack	RNTCP Standards
14	Glass slide	Himedia,Blue Star	50/Pack	Glass microscope slides, 75mm x 25mm x 1.35mm, plain, one pack of 50 slides.
15	Phenyl 40%	Bengal chemicals	5lit	Household disinfectant, containing phenolic compounds such as monochlorophenol, coal tar acid,oils & Emulsifiers etc. The approx content of phenolic compounds should be at least 40%.
16	Plastic dropping bottle		100ml	250ml capacity built-in stem all polypropylene;leak proof screw cap made of polypropylene.
17	Methylated spirit		500 MI	Chemical Name: Ethanol denatured + 5% Isopropyl alcohol + 5% Methanol, Molecular structure: C <sub>2</sub> H <sub>5</sub> OH, Molecular wt: 46.07, Purity: 90%
18	Microscopic bulb 12 volt		Philips	
19	Slide Box 100nos rack capacity			Slide Box 100nos rack capacity
20	Slide box 50nos rack capacity			Slide box 50nos rack capacity

21	Falcon tube	Tarson,		Parafilm, 100 mm width, 38 m length, for use between 40°C to +50°C
22	Parafilm	Tarson,		ISl marked respirators, universal size, less than 0.22 uM, individually packaged (preferably in boxes of 10 pieces each)
23	N95 Mass			Absorbent, each roll of 0.5 kg.
24	Absorbable Cotton			Acid & alkali proof, Rubber, Anti-static, to cover at least ¾th of forearm.
25	Disposable Gloves			Size: 15" length, 10" Width, 3" Depth
26	ENAMEL TRAY			
27	Vaccine Carrier			
28	Sputum Container			Cups made of Special Medical Grade Polypropylene, thin plastic, translucent, Diameter - 4cm, Capacity - 30 ml, Srewable Cap should also be made of Special Medical Grade Polypropylene and should be air tight. Leak proof.
29	Glass Funnel		Big Size(200MI)	
30	Glass Funnel		Big Size(100MI)	
31	Falcon Tube Stand		20tubes/stand	
32	Gel Pack			
33	Brown Tape			
34	Thermo cool Box			
35	Hygrometer Digital			Hygrometer Digital
36	Weight Machine (For Patients)		Min 200kg capacity	Min 200kg capacity
37	Auramine O Powder,	Himedia,Merck,Rankem,	500g	Chemical formula- C17H22ClN3, Mol Wt: 303.84

38	Pottassium permanganet Powder	Himedia,Merck,Rankem,	500g	Chemical formula- $KMnO_4$ , Mol. Wt:158
39	Ethanol(99%),		500MI/Bottle	Ethanol
40	HCL Concentrated,	Himedia,Merck,Rankem,	500MI/Bottle	Chemical name- Concentrated Hydrochloric Acid, Chemical formula- HCl, Mol Wt:36.46, Specific Gravity 1.18
41	Oxalic Acid,		500g	Chemical formula; $COOHCOOH.2H_2O$ ; Mol Wt:126.07 ; purity 99.8%
42	Measuring Cylinder100ml	Borosil		Graduated 100ml cylinder
43	Measuring Cylinder1000ml(Borosil)	Borosil		Graduated 1000ml cylinder
44	Flat Bottom Flask,500ml(Borosil)	Borosil		Graduated 500ml cylinder
45	Flat Bottom Flask,2ltr(Borosil)	Borosil		Autoclavable and dry heat resistant, flat bottom, conical flask
46	Screw Capped Amber Colour bottle, 2ltr	Borosil		Screw Capped Amber Colour bottle, 2ltr. Capacity.
47	Screw Capped Amber Colour bottle, 500 MI	Borosil		Screw Capped Amber Colour bottle, 500ml Capacity.
48	Aluminum Foil for covering auromine reagent			Aluminum Foil for covering auromine reagent
49	Apron XL			
50	Absorbent Paper			
51	Spray Head Bottle			1 litre bottle with Spray head (preferably with one spare spray head)
52	Thermo meter (Alcohol based)			
53	Falcon Tube Stand			
54	Surgical tray			

55	Weight Machine (For Labs)		Min 50g capacity	Min 50g capacity
56	Kim Wipes			
57	Sodium Hypochlorite (4%)			Chemical formula: NaClO, Concentration not less than 4%, Packaging -5 Liter/pack
58	Induction Heater		1000 Watt	
59	Plastic Dropping Bottle		200 ml	
60	Aluminium Tray for glass slide drying			Length-12", Breath-8"
60	Thermocol Box			Length-12", Breath-8", Height-10"

The lab reagents should be procured in good quality from reputed firms like HIMEDIA/RANBAXY/MERK maintain quality of NTEP with the potency, mfg Date & Exp Date clearly mentioned on the bottle.

Sample Verification of the Item(s):

Sample verification of the item is a part of the technical evaluation. Before opening of the Price Bid, the sample of the item(s) submitted by the technically qualified bidders (based on document submitted) shall be verified by the Tender committee/Technical teams in order to verify the quality standard as asked in the technical specification. The Tender Committee shall examine the sample and also verify the dimensional parameters mentioned in the technical specification. Failure to submit the samples before the stipulated date of sample submission or if the samples submitted will be found to be not as per technical specification will lead to automatic rejection of the bid and such bidders shall not be considered for opening of their price bids.

## 8. List of DEIC Item

SL NO	ITEM	Remarks
1	Pediatric treadmill with harness	
2	Standing Frame (Pediatric)	
3	Beanbag-2	
4	Static cycle (Pediatric)	
5	Parallel Bar (Pediatric)	
6	Tunnel	
7	Waight Cuff-2 (500 gr)	
8	Theraband set	
9	Therapeutic Ultrasound machine (Pediatric double headed)	
10	Electrical Stimulater	
11	Waight & Puller Exercise (Pediatric)	

12	Ankle Exerciser (Pediatric)	
13	Shoulder Wheel (Pediatric)	
14	Fore Arm exerciser (Pediatric)	
15	Tilt table (Pediatric)	
16	Multi Gym (Pediatric)	
17	Wrist roll (Pediatric)	
18	Grip Exerciser (Pediatric)	
19	Knee Hammer (Pediatric)	
20	Niramals Hand table Apparators (Pediatric)	
21	Crawler (Pediatric)	

### 9. List of Equipment's and Furniture for UPHC

Sl.No	Name of the EIF	Specification
1	Binocular Microscope with Oil Immersion	Attached Section -V
2	Stool Transport Carrier	Attached Section -V
3	Test Tube Rack	Attached Section -V
4	Table top centrifuge machine	Attached Section -V
5	Refrigerator	Attached Section -V
6	Sprit Lamp	Attached Section -V
7	Smear Transporting Box	Attached Section -V
8	Digital HB Meter	Attached Section -V
9	ESR Stand With Tube	Attached Section -V
10	Micro Pipette	Attached Section -V
11	Incubator	Attached Section -V
12	Rotor/Shaker	Attached Section -V
13	Semi-automated Bio chemistry Analyzer	Attached Section -V
14	TCDC count	Attached Section -V
15	Neubauer Chamber	Attached Section -V
16	Pressure Cuff & Stop Watch	Attached Section -V
17	Hot Air Oven	Attached Section -V
18	PH Meter	Attached Section -V
19	Electrolyte Analyzer	Attached Section -V
20	Coscos Speculum	Attached Section -V
21	Examination Table	Attached Section -V
22	Stand Focus Light	Attached Section -V
23	Ancillary Items (Glassware etc.)	Attached Section -V
24	Immunoassay Machine	Attached Section -V
25	CBC Machine 3 Part	USFDA & CE Certified
26	CBC Machine 5 Part	USFDA & CE Certified
27	Needle Cutter/Destroyer	Attached Section -V

### 10. EQUIPMENT, CONSUMABLES AND MISCELLANEOUS FOR HWC.

Sl no	Items	Specification	Remarks
1	Chairs for patient waiting area		
2	Bedside screen (3 fold) in LR & wards		
3	Steel Almira / Cupboard/storage chests		
4	Examination table		
5	Basin 825 ml. Ss (Stainless Steel)		
6	Basin deep (capacity 6 liter)		
7	Instrument tray with cover 310 x 195x63mm SS		
8	Dressing Drum with cover 0.945 liters stainless steel		
9	Hemoglobin meter (strip/micro-cuvette)		
10	Instrument sterilizer		
11	Sphygmomanometer Aneroid 300 mm with cuff		
12	Kelly's hemostat Forceps straight 140 mm		
13	Cheate's Forceps		
14	Cheatle holder		
15	Needle holder		
16	Scalpel holder with blade		
17	Sponge holding forceps		
18	Kidney tray		
19	Artery Forceps, straight, 160mm Stainless steel		
20	Stitch cutter		
21	Alles forceps		
22	Dressing Forceps (spring type), 160 mm, stainless steel		
23	Stethoscope		
24	Hub Cutter/Needle Destroyer		
25	I/V Stand		
26	Artery Forceps-Curved		
27	Digital Thermometer		
28	Examination Lamp		
29	Oxygen Cylinder with trolley		
30	Stadiometer		
31	Nebulizer		
32	Gauze Cutting Scissors Straight		
33	Slide drying rack		
34	Specimen collection bottle		

35	Micro-pipette		
36	Yellow Tips for Micropipette		
37	Microscope		
38	Neuber Chamber		
39	ESR Stand with tube		
40	TC-DC Count apparatus		
41	Stopwatch		
42	Sickling test kit		
43	Water quality test- H2S Strip test		
44	Colorimeter		
45	Centrifuge machine		
46	Weighing Scale (10 Kg)		
47	Vulsellum Uterine Forceps curved 25.5 cm		
48	Cusco's/Graves Speculum vaginal bi-valve		
49	Sims retractor/depressor		
50	Sims Speculum vaginal double ended ISS Medium		
51	Uterine Sound Graduated		
52	Cord cutting Scissors, Blunt, curved on flat, 160 mm ss		
53	Foetoscope		
54	Ambu Bag (Pediatric size) with Baby mask		
55	Episiotomy Scissors		
56	Interdental cleaning aids		
57	Dental Probe		
58	Universal tooth extractor		
59	Flashlight/Torch Box-type pre-focused (4 cell)		
60	Tongue Depressor		
61	Mouth Gag		
62	Mouth Mirror		
63	Tuning fork		
64	Nasal Speculum (St. Claire's)*		
65	Ear Speculum – metallic, dull finish		
66	Jobson-Horne probe		
67	Otoscope		
68	Malaria Rapid Test Kit		
69	Whole blood finger prick HIV Rapid Test & STI screening test		
70	Typhoid rapid test kit		
71	Rapid test kit for Hepatitis B & C		
72	VIA Kit for screening cervical cancer		

73	Snellen vision chart		
74	Near vision chart		
75	Consultation Table		
76	Chair for Staff		
77	Plastic Chair in waiting area		
78	Almirah		
79	General Tack		
80	Stool for patient		
81	Instrument Cabinet		
82	Examination Table		
83	Partisan Screen		
84	Foot Step		
85	Medicine Rack		
86	White Board (medium )		
87	Clinical Thermometer		
88	BP instrument (3size Cuff)- Aneroid		
89	Stethoscope		
90	Pulse Oxymeter (Finger type )		
91	Stopwatch		
92	Examination Lamp		
93	Torch		
94	Kidney Trey (Medium )		
95	Hinging Weighing Scale (Toddler )		
96	Stadiometer (Adult )		
97	Infantometer		
98	Measuring Tape		
99	MUAC Tape		
100	Steam Steriliser ( Medium / Large )		
101	Auto Clave (10 Liter )		
102	Auto clave Box (Drum )		
103	Tray instrument /Dressing woth cover 310x195x63 mm ss		
104	Cheatle's Forceps and its Jar (SS)		
105	Digital Haemoglobin meter (without Strip )		
106	Glucometer		
107	Cosco Speculum (Medium)		
108	Sims Speculum ( Medium)		
109	Sims Speculum ( Large)		
110	Uterine Sound		
111	Sponge Holder		
112	Allis Forcep (Medium )		
113	Allis Forcep (Large )		
114	Tongue Depressor ( Disposable )		
115	Spoon Excavator		

116	Snellen Chart ( illuminated ) ( EYE Department )		
117	Auroscope / Autoscope		
118	Tuning Fork ( 512Hz )		
119	Nasal speculum ( Small)		
120	Nasal speculum ( Large )		
121	Nasal Forecep for Foreign Body removal		
122	Exercise Bicycle		
123	Shoulder Wheel		
124	Walker		
125	Cervical Traction ( Manual )		
126	Gait training apparatus		
127	Infrared Lamp		
128	Nebulizer		
129	Bed Pan		
130	Bed side urinal		
131	Dressing cum observation Table		
132	Scalpel with Blade		
133	Needle Holder for Stitching		
134	Suture material		
135	Tooth Forceps		
136	Plain forceps		
137	Artery Forceps		
138	Sinus Forceps		
139	Set of AMBU Bag ( to include Adult , paediatric and neonatal AMBU bag and masks and oral adjuncts )		

## 11. Waste Management Item

Sl. No	Item	Specification	Remarks
1	Color Coded Bins with Bio Hazard symbol	Size: 10 liter, 30 liter & 50 Liter (Foot Operated), HDPE Material with Flip cover ISO Certified Colors Red, Yellow, Blue, and Black. Each bin is branded with water proof material with Bio Hazard symbol, Colour Pictorial Message in Odia and English printed with Govt. of Odisha, CDMO, Kendrapara supply	
2	White Puncture Proof container with lid with Bio Hazard Symbol	Size: 5 litter ,Plastic with an imprint of text on the bins in Odia and English printed with Govt.	

		of Odisha ,CDMO Kendrapara supply,	
3	Manual needle syringe Destroyer/Hub cutter	Plastic and stainless steel	
4	Hepatitis B Vaccine(Biological E	10ml vial dose (10 dose)	
5	Tetanus Toxoid	10ml vial dose	
6	PPE	(Gun boot) Gloves Heavy duty rubber gloves, Cloth face mass, Cloth head cap Reusable Rubber /plastic apron	
7	Trolley	Steel Body, 25mmX25mmX5mm angle ,25mm wheel bar ,16G GI sheet, Fibre wheel , 3'X2'x1.5' size	
8	Biomedical waste handling trolley	1.Total Stain less steel body with handle 2. Movable wheel with stopper 3.Set of 4 no of bio medical colour coded separate compartments with lid 4.Each compartment of 30 liters 5. With Bio hazard symbol & Instruction.	
9	Heavy duty Electronic Weighing Scale	Platform-400/400 mm,Capacity-100 kg ,Led Display, AC & DC Operated	
10	Portable weighing Machine (Scale with sling )	With capacity up to 50 KG	
11	AD Syringe	0.5 ml	
12	AD Syringe	1 ml	
13	Sodium Hypo chloride 5ltr Jar	1% Solution	
14	Color Coded Bins with Bio Hazard symbol	30ltr,10ltr (Foot operated)	
15	Color Coded Bins with Bio Hazard symbol	60 ltr (Foot operated)	

**12.LIST OF PANCHAKARMA AYURVEDA MEDICINE**

SL.NO.	PRODUCT NAME:-	Remarks
1	Mruthasanjeevani	
2	Panchakolasavam	
3	Punarnavasavam	
4	Lohasavam	
5	Aragwadharishtam	
6	Hinguastaka Choornam	
7	Thriphala Choornam	
8	Vyshwanara Choornam	
9	Chandraprabha Gulika	
10	Gokshuradi Gulika	
11	Khadiradi Gulika	
12	Maha Yogaraj Gulika	
13	Yograj Gulika	
14	Aswagandhadi Lehyam	
15	Haridra Khandam	
16	Vyoshadi Vatakam	
17	Jatyadi Ghrutam	
18	Bruhath Chhagalyadi Ghrutam	
19	Ksheerabala 101 Avarthi	
20	Anu Tailam	
21	Bala Aswagandhadi Tailam	
22	Dhannantaram Tailam	
23	Kottamchukadi Tailam	
24	Ksheerabala Tailam	
25	Mahamasha Tailam	
26	Prasaranee Tailam	
27	Sahacharadi Tailam	
28	Karpooradi Tailam	
29	Murrivena Tailam	
30	Marichadi Tailam	
31	Elaadi Tailam	
32	Karpashastyadi Tailam	
33	Brahmi Tailam	
34	Chandanadi Tailam	

## **SECTION -V**

### **Technical Specification:**

#### **Baby Weighing Scale with Sling**

##### **Technical Specification:**

- Should have Tough Nylon Plastic (Black) body with demonstration photos in white colour
- Capacity : Maximum load capacity should be 5kg
- Each product should be stamped by weight & measurement department.
- Should have color coded reading scale.
- Should have Zero adjustment.
- Scale should be should have inbuilt overload protection.
- Minimum graduation should not less than 500 gms.
- Scale should be fitted with an approx.3" rod handles with non-corrosive metallic ring on top and S shaped hook at the bottom for suspending the sling bag.
- Spring used in the scale should be made of heavy duty steel spring, non-corrosive grade-II.
- Sling bag should be made of double stitched tough & tear resistant 100% polyester to weigh the baby (With load carrying capacity of at least 7 kgs.) Sling bag width at the middle of the bag: 24". Two nos. Sling bags should be provided in each baby weighing scale.
- Must have CE/USFDA certificate

#### **Clinical Digital Thermometer**

##### **Technical Specification:**

- Digital thermometer with Fahrenheit scale.
- Safe to use, automatic, no glass, no mercury.
- Measurement accuracy:  $\pm 0.2$  °F between 98.0 °F to 102.0 °F  
 $\pm 0.3$  °F between 96.4 °F to 98.0 °F  
 $\pm 0.3$  °F between 102.0 °F to 106.0 °F

(Type testing certificate from lab relating to measurement accuracy need to furnished in technical bid)

- Should have auto shut off facility
- Display should be LCD type
- Beeper alarm of approx. 10 seconds sound signal when peak temperature reached.
- Average measurement time: Oral: 30 sec, Rectal: 30sec, Auxiliary: 60 sec.
- Battery operated

- Must have CE/USFDA certificate
- Should have more than 200hrs of battery life.
- Warranty: 1 year

## Technical specifications for Equipment/ Instruments for HWCs.

### 1. Furniture and Fixtures

#### Quality Standard:

- Should be CE/BIFMA/BIS approved model.
- Manufacturer should have ISO 9001 certification for quality management standards.
- Manufacturer should have ISO 14001 certification for environmental management systems.
- Manufacturer should have OHSAS 18001 certification for occupational health & safety management.
- Should furnish stainless steel grade certificate from Govt/Govt. approved testing laboratory.
- Manufacture should produce test certificate from Govt/Govt. approved laboratory for test procedure like impact test, bend test, salt spray chamber test, epoxy powder coating & phosphate coating for quoted item

Items	Specifications
Chairs for patient waiting area	<p>The chair should be heavy duty construction of three seater capacity. The frame structure shall be constructed with durable steel able to resist rusting. All joints shall be welded and all exposed surfaces shall be best straight and true to line and curve. The entire structure shall be coated with a layer of anti-corrosion paint followed by another 2 finishing coats either powder coating or nylon polyester coating to withstand periodic cleaning and typical abuse.</p> <p>Color: Black and Silver            Size: (L)1700mm*W550mm*480mm Approximate 10mm+/-            Material: Metal</p>
Bed sight Screen (Screen Separators with stand)	<ul style="list-style-type: none"> <li>• 3 folding partitions - 6 feet high and 6 feet long when opened</li> <li>• Tubular frame (CRCA tubular) mounted on 5cms high quality corrosion free castors with fine quality curtains.</li> <li>• Pre-Treated and Epoxy Powder coated.</li> </ul>
Steel Almirah Cupboard/storage chests	<ul style="list-style-type: none"> <li>• Product Size: 900 mm (W) x 480mm (D) x 1900 mm (H) Height (Approximate 20mm+/-)</li> <li>• Construction &amp; Material: Minimum 0.8 mm thick CRCA for Shelf &amp; 0.9 mm thick CRCA for all other components.</li> <li>• Locking: 2 way locking mechanism with shooting bolt provided chrome plated with Handle</li> <li>• Shelving: Minimum 4 nos with uniformly distributed load capacity</li> </ul>

Items	Specifications
	per full shelf is 40-50 Kg maximum Finished with Epoxy Polyester Powder coated.
Examination Table	<p><b>Technical Specification</b></p> <ul style="list-style-type: none"> <li>• Overall approx size: 1820 mm L x 570mm W x 820mm H (L x W x H) ±20mm</li> <li>• Two section with two fold Cushion top of 3"mm thickness made of 40density PU foam</li> <li>• Tubular construction, machine pressed double bend mild steel sheet</li> <li>• Headrest adjusted on ratchet</li> <li>• Legs fixed with rubber feet.</li> <li>• Pre-treated and epoxy powder coated</li> <li>• Patient load bearing capacity of 120 kgs minimum.</li> </ul> <p><b>Foot Step</b></p> <p>The step stools shall have a maximum load capacity of 150 kg.</p> <p>Stainless steel frame shall be made of square /round steel tubing 20 x 20 mm.</p> <p>Should be double-step type with step heights of are 200 and 400 mm (+/-10mm) respectively.</p> <p>It should be provided with slip-resistant steps are made of black moulded polyurethane (PU) coated foam plates of minimum 15mm thickness.</p> <p>Overall dimension: 590x410x200/400 mm.</p>
I/V Stand	<p>Overall approx. size: height – 150cm-230 cm (with telescopic adjustable height)</p> <p>Main Frame: Strong &amp; Sturdy stainless steel tubular construction mounted on four pronged tubular/rectangular base fitted with five swivel rust proof castors of 50mm diameter.</p> <p>Stainless steel rod with double hooks</p> <p>All the Stainless Steel should be of 304 grade</p> <p>Should be pre-treated and epoxy coated finish.</p>
<b>Clinical Material, tools and equipment</b>	
Basin 825 ml. Ss (Stainless Steel)	Basin of 825 ml. Ss (Stainless Steel)
Basin deep (capacity 6 litre)	SS Basin square/rectangular shaped of capacity 6liter.

Items	Specifications
Tray instrument/Dressing with cover 310 x 195x63mm SS,	Instrument Tray with Cover Made of 304 grade Stainless Steel Size: 310 x 195x63mm Manufacturer should be ISO13485 approved Product should be BIS/CE approved
Dressing Drum with cover 0.945 litres stainless steel	<ul style="list-style-type: none"> <li>• Should be made of joint-less stainless steel of 304 grade steel of 0.5mm thickness.</li> <li>• Should have perforated body.</li> <li>• Should have chain locking with clamp to open or close the perforated body.</li> <li>• Size : 0.945 litres</li> <li>• Manufacturer should be ISO13485 approved</li> <li>• Product should be BIS/CE approved</li> </ul>
Hemoglobinometer (strip/micro-cuvette)	<p>It should be a point of care instrument to measure hemoglobin. The unit should have LCD screen for instant display of test result.</p> <ul style="list-style-type: none"> <li>• It should be Factory calibrated as per ICSH (International Council for Standardization in Hematology). Needs no further calibration</li> <li>• Self-checking facility should be there between every measurement</li> <li>• Shelf life of the test strip/cuvette should be minimum 90 days from the opening of the packet / box and at least one year from the date of manufacturing.</li> <li>• Measurement Range: 4gm./dL to 20gm./dL</li> <li>• Accuracy should be <math>\geq 96\%CV &lt; 5\%</math></li> <li>• Sample volume; approximately 10 to 15 <math>\mu\text{L}</math> whole blood; capillary or venous blood</li> <li>• Minimum stored result memory :250 results</li> <li>• USB interface facility should be there for transfer of stored results.</li> </ul> <p><b>Soft keys for user operation.</b>            It should communicate through mini-USB connector with a Computer/ laptop.            Battery operated; The battery should support at least 500 tests.            Each device should supplied with: 1. Cover (Wash Proof) 2. USB Cable for data transfer 3. Other items required for functioning of the machine. The cost of Device, Strips (50 Nos.) &amp; lancets (55 Nos.) should be quoted separately in price BOQ excel format.            Operating condition: Capable of operating continuously in ambient temperature of 0 to 50 deg C and relative humidity of 15 to 90% in ideal circumstances.</p> <p><b>Safety &amp; Quality Standard:</b></p>

Items	Specifications
	European CE or USFDA Certified. It should be Factory calibrated as per ICSH (International Council for Standardization in Hematology). The manufacturer should be ISO 13485 certified.
Weighing Scale, Adult 125 kg/280 lb	<p>Sturdy <b>dial type mechanical</b> platform weighing machine for adult and children.            Zero adjustment facility should be there.            Sensitivity: 500 gm            Range of weighing: 0-125kg            The manufacturer shall have the valid manufacturing license and should have model approval by the legal metrological Deptt. and the weighing scale must be stamped by the by legal metrological Deptt. In case of distributor, the bidder should have valid distributor and repair license from legal metrological Deptt. Govt. of Odisha.  <b>ISO. Certified manufacturer</b> (certificate to be submitted). Warranty: 1 Year</p> <ul style="list-style-type: none"> <li>• <b>Must have CE/USFDA certificate</b></li> </ul>
Instrument Sterilizer	<p>Electrically operated.            Size ideally: 24x8x6 inch            Should have replaceable immersion type heater ISI marked.            Body should be made of SS-304 grade steel. (Test report certificate from independent laboratory should be submitted with technical bid.)            Power Supply            Power input to be 220-240VAC, 50Hz fitted with Indian plug            Manufacturer should be ISO13485 approved            Product should be BIS/CE/USFDA approved</p>
Sphygmomanometer Aneroid 300 mm with cuff	<p><b>Technical Specification of BP Apparatus(Aneroid)</b></p> <ul style="list-style-type: none"> <li>• Corrosion resistant shock proof body, chrome plated metal/ stainless steel pressure control valve, scale 0-300 mm hg with accuracy of. +/- 3mmHg</li> <li>• Air release at closed lap with maximum 4mmHg/Minute.</li> <li>• Manual setting of deflation possible upto 2/3mm Hg/sec. From 260mmHg to 15mm Hg in a maximum deflation time of 10 seconds.</li> <li>• Gauge's background in white colour.</li> <li>• Graduated scale for ever/ 2mmhg, every 10 units and every 20units.</li> <li>• Nylon straps cuff with pouch, latex bulb with completely chromium plated valve with regulation of vent-hole air by screw valve.</li> <li>• The cuff is inflated just to fit in the limb for which an inflation bulb is used to control the air,pressure within the cuff.</li> <li>• The rubber tubes used should have an internal diameter of <math>3 \pm 0.5</math>mm and the external diameter should not be less than 8mm; The dial manometer with diameter of 50 mm-60mm</li> </ul> <p><b>Accessories (mandatory, standard, optional)</b>-adult arm cuffs of size medium &amp; large and pediatric size, inflation bulb, tubing</p> <p><b>STANDARDS AND SAFETY</b>            Manufacturer should be ISO13485; should be USFDA, CE, BIS or UL</p>

Items	Specifications
	approved product
Surgical Instruments	<p><b>Quality standard (Applicable to all surgical instruments):</b>  Instruments should be made up of stainless steel medical grade AISI 410 &amp; 420. Test reports should be submitted in the technical bid. Part No. and the CE Mark must be engraved/Embossed on the instrument.</p> <p>Sample demonstration  Instrument should cover 2 years replacement warrantee.  All the instruments should be autoclavable</p>
Kelly's Forceps	Kelly's hemostat Forceps straight 140 mm
Cheatele's Forceps with Holder	Cheatele's Forceps 10" with SS Holder
Needle Holder	Needle holder -8inch
Scalpel holder with blade	Central Store supply
Sponge holder	Sponge holding forceps 8" with double action Jaws
Kidney tray	Kidney tray, 8"
Artery Forceps, straight, 160mm Stainless steel	Artery Forceps, straight, 160mm Stainless steel
Stitch cutter	Stitch cutting size with round handle double action jaw of 6 inch.
Allis forceps	Tissue Forceps finger ring, ratcheted forceps straight with 5x6 teeth and an overall length of 7-1/2 inches.
Dressing Forceps (spring type), 160 mm, stainless steel	Dressing Forceps (spring type), 160 mm, stainless steel
Stethoscope	<p>Stethoscope of standard size, chromium plated metal binaural, V rubber tube in one piece. Rotating piper fitting for both flip functions. Doubleheadpaediatric&amp;Adult stethoscope.</p> <ul style="list-style-type: none"> <li>• Extra-soft, replaceable and pivot able ear-tips for perfect sealing at the ear canal.</li> <li>• Designed with Precision chest-piece made of stainless steel/ chromed brass.</li> <li>• Good quality diaphragm of minimum -Ø-45mm</li> <li>• High quality membrane for precise acoustics with non-chill rims for improved adaptation on the skin and for excellent sound transmission.</li> <li>• Length should be 27" to 29 with preferable colour -black.</li> <li>• The Y-tube should be made of Latex-free treated rubber.</li> </ul> <p>Easy to dismantle, and therefore to clean and disinfect.  Manufacturer should be ISO13485 approved  Product should be BIS/CE/USFDA approved</p>
Hub Cutter and Needle Destroyer	<ul style="list-style-type: none"> <li>• Should be lightweight, portable &amp; compact.</li> <li>• Housing should be moulded type, shock proof and made of ABS</li> </ul>

Items	Specifications
	<p>plastic/Stainless steel of 304 Grade.</p> <ul style="list-style-type: none"> <li>• Should be provided with removable discharge tray for easy disposal of syringe hubs.</li> <li>• Should have provision to burn the needle and cut the syringe tip.</li> <li>• Should have high Carbon Steel cutter to cut the syringe tips.</li> <li>• Should able to cut and destroy the needle up to 18G.</li> <li>• Should able to destroy minimum of 5 injection needles on continuous operation.</li> <li>• Should have heavy duty transformer.</li> <li>• Should have power ON/OFF switch with visual indication.</li> <li>• Should be properly insulated for protection from electric hazards.</li> <li>• Should have fuse protection with 5no.of fuse to be supplied of adequate rating. <ul style="list-style-type: none"> <li>• Must have CE/USFDA certificate</li> </ul> </li> </ul> <p><b>Power Supply:</b>  Power supply should be 220-240 V AC, 50Hz with Indian plug.  Manufacturer should be ISO13485 approved  Product should be BIS/CE approved</p>
Artery Forceps- Curved	Artery Forceps 5"Curved double action jaw ratcheted with ring handle double action jaws.
Gauze Scissors Cutting	Angled with the lower blade being slightly longer & tip of the lower blade features a flattened blunt nodule to slide between bandages and skin without harming the skin. Size:5"
Digital Thermometer	Range of temperature measurement 320C- 420 (89.60F-109.40F). Can be calibrated in both centigrade and Fahrenheit, but if only one option is available, then Fahrenheit is preferable. Buzzer signal function. Takes 10-15 seconds to measure temperature. Can be used in the armpit/axilla, orally and rectally. Accuracy of temperature $\pm 0.1$ degC and $\pm 0.2$ F. User's interface :LCD display Manufacturer should be ISO13485 approved Product should be BIS/CE/USFDA approved
Examination Lamp	<ul style="list-style-type: none"> <li>• Source of Light: LED light</li> <li>• Illumination(lx) should be LED</li> <li>• Minimum 25,000 Lux at a working distance of .5m</li> <li>• Radial and axial movement of the lamp</li> <li>• Colour temperature: minimum 4000K</li> <li>• Minimum Diameter of the spot 5cm</li> <li>• Flexible Light pipe for easy positioning of minimum length of 1meter.</li> <li>• Lamp Life of minimum 30000 hrs</li> <li>• CRI&gt;90</li> </ul>

Items	Specifications
	<ul style="list-style-type: none"> <li>Power Requirements-Recharging unit: Input voltage- 220V-240V AC, 50Hz</li> </ul> <p>Should be USFDA/CE approved model.  Manufacturer should be ISO 13485 certified.  Electrical safety conforms to the standards for electrical safety IEC 60601-1 General requirements (or equivalent BIS Standard)</p>
Oxygen Cylinder with trolley	Central Store Supply
Stadiometer	<ul style="list-style-type: none"> <li>The measuring rod can be dismantled into several pieces and can be set easily.</li> <li>The scale must be printed along the side of the measuring rod.</li> <li>Measuring range (Both in cm &amp; inch): 20-205 cm and 8 - 81".</li> <li>Graduation of measuring rod: 1mm / 8inch.</li> <li>The structure should be made of ABS plastic. The product</li> <li>should be CE certified (certificate to be submitted in technical bid)</li> </ul> <p>Warranty : 1 Year</p>
Nebulizer	<p>Should be of Heavy duty compact Nebulizer  Heavy duty ,Compact, lightweight, low noise(50dB+ 3dB)  Durable long life compressor. Suitable for heavy duty/ institutional (hospital) use, should be able to run uninterruptedly for one hour.  Max Pressure = 2.0-2.5 bars  Operating pressure: 1 to 1.5 bars  Compressor Air flow: 8Lpm  Normal Air Flow: 4lpm  Should produce particle of size 1-5 micron.  Mass median Diameter (MMD) = 2.5-3m.  Output rate: 500gm/Min.  Made of Heavy duty ABS body  Power Supply: Power input to be 220-240VAC, 50Hz fitted with Indian plug  Should be USFDA/CE approved model.  Manufacturer should be ISO 13485 certified.  Electrical safety conforms to the standards for electrical safety IEC 60601-1 General requirements (or equivalent BIS Standard)</p>
<b>Lab -Diagnostic Materials</b>	
Slide drying rack	<p>Acrylic slide rack, inclined, used for draining/drying slides.</p> <p>5 slots accommodate 25 slides.</p>
Specimen collection bottle(100/pack)	Central Store
Micropipette	<ul style="list-style-type: none"> <li>Should have ergonomic design with light &amp; smooth plunger action</li> </ul>

Items	Specifications
	<ul style="list-style-type: none"> <li>• Should have soft feel handle grip having both left &amp; right hand operation</li> <li>• Pipette handle should have thermoplastic elastomeric to prevent transfer of body heat to pipette volume during continuous usage</li> <li>• Fully autoclavable: Entire pipette can be steam autoclaved at temp. Of 121 OC</li> <li>• Should have larger &amp; clear 3 digit display giving smaller increment for wider selection of volume</li> <li>• Volume range should be of 1-10ml with increment of 20 µl</li> <li>• Accuracy: 1 to 2%</li> <li>• Should have locking mechanism to prevent accidental volume change during pipetting</li> <li>• Should have one hand eject facility</li> <li>• Should have in house clinical, repair and calibration facility</li> <li>• The tip cone should have leak free operation, smooth and light loading operation with choice of using variety of tips.</li> <li>• Should be compatibles to universal tip types</li> <li>• Should be available with different color codes.</li> <li>• Warranty: 3years.</li> </ul> <p><b>Quality Standards:</b></p> <ul style="list-style-type: none"> <li>• Should be USFDA/CE (IVD) approved product</li> <li>• Manufacturers should have ISO 13485 certification for quality standards</li> <li>• Should be applied with individual QC &amp; calibration report according to ISO 8655</li> </ul>
Yellow Tips for Micropipette	<p>Pipette tips should be designed to fit and function on a wide variety of single or multichannel pipettes. It should be manufactured from the finest grade polypropylene material for proper fit and straightness. Packaging: Sterile wrapped racks.</p> <p><b>Quality Standards:</b> The item should be CE/USFDA certified Manufacturer should be ISO 13485 Certified</p>
Microscope	<p><b>GMDN name :</b> Binocular Microscope</p> <p><b>A. General Use</b></p> <ul style="list-style-type: none"> <li>• <b>Clinical purpose:</b> Binocular microscope is simply a microscope that lets the viewer use both eyes. The microscope has 2 eye lenses. The development of the double eye piece microscope was adapted to reduce the eyestrain and muscular strain that typically results from traditional microscopes.</li> </ul>

Items	Specifications
	<ul style="list-style-type: none"> <li>• <b>Used by clinical department/ward:</b> Clinical labs</li> </ul> <p><b>B. Technical Characteristics</b></p> <ul style="list-style-type: none"> <li>• <b>Technical characteristics (specific to this type of device)</b> <ul style="list-style-type: none"> <li>▪ Body-Single mould sturdy stand, inclined Binocular body 30 °, 360° rotatable head</li> <li>▪ Eyepieces-Highest quality 10X/20mm wide angle anti fungus field eyepiece. One with pointer. Diopter adjustment must be present on both eye pieces.</li> <li>▪ Objectives-Parfocal, antifungus coated 4x, 10x, 40x and 100x (oil immersion) with semi planner achromatic correction. Objective should be well centred even if their position on turret is changed.</li> <li>▪ Optical system-Infinity corrected</li> <li>▪ Stage - Double plate rackless horizontal mechanical stage preferably 100 x 140 mm with fine vernier graduations designed with convenient coaxial adjustment for slide manipulation preferably through 30 x 70 mm double slide holder</li> <li>▪ Sub stage-Abbe condenser focusable, continuously variable iris diaphragm</li> <li>▪ Illuminator-Built-in LED light source with white light with intensity control and LED life of more than 10,000 Hrs.Colour Temperature minimum: 4000K.</li> <li>▪ Finish-A durable textured acid resistant finish.</li> <li>▪ Battrey backup: minimum 1 Hour</li> <li>▪ Nose piece: Backward tilted revolving nose piece suitable to acomodate four objectives with click stop and rubber grip.</li> <li>▪ Focussing: Coaxial coarse and fine focussing knob, capable of smooth, fine focussing movement sensitivity; minimum: 300 micron; focussing stop for slide safety</li> <li>▪ 12-Objectives: All DIN type</li> </ul> </li> </ul> <p>Plan Achromatic (Anti Fungus)</p> <ul style="list-style-type: none"> <li>▪ 04xN.A .01 WD 6.50mm</li> <li>▪ 10x N.A 0.25 WD 5.6mm</li> <li>▪ 40x N.A 0.65 WD .6mm</li> <li>▪ 100x (Oil).N.A 1.25 WD .13mm</li> </ul> <ul style="list-style-type: none"> <li>• <b>User's interface</b> : Manual</li> <li>• <b>Software and/or standard of communication (where ever required)</b> : NA</li> </ul> <p><b>C. Physical Characteristics</b></p> <ul style="list-style-type: none"> <li>• <b>Dimensions (metric)</b> : NA</li> <li>• <b>Weight (lbs, kg)</b> : NA</li> <li>• <b>Capacity</b>:NA</li> <li>• <b>Noise (in dBA)</b> : NA</li> <li>• <b>Heat dissipation</b>: NA</li> <li>• <b>Mobility, portability</b>: Portable</li> </ul> <p><b>D. ENERGY SOURCE</b> :( Electricity)</p>

Items	Specifications
	<ul style="list-style-type: none"> <li>• <b>Power Requirements:</b> Input voltage- single</li> <li>• <b>Battery operated:</b> Yes with 1hour backup</li> <li>• <b>Tolerance (to variations, shutdowns):</b> NA</li> <li>• <b>Pressure gauge :</b> NA</li> <li>• <b>Operating pressure:</b> NA</li> <li>• <b>Sterilizing pressure:</b> NA</li> <li>• <b>Protection:</b> Should have over-charging cut-off with visual symbol.</li> <li>• <b>Power consumption :</b> less than 2 Watt</li> </ul> <p><b>E. Accessories, Spare Parts, Consumables</b></p> <ul style="list-style-type: none"> <li>• <b>Accessories (mandatory, standard, optional); Spare parts (main ones); Consumables / reagents (open, closed system) :</b> Should provide with wooden storage box, dust cover, immersion oil.</li> </ul> <p><b>F. Environmental and Departmental Considerations</b></p> <ul style="list-style-type: none"> <li>• <b>Atmosphere / Ambiance (air conditioning, humidity, dust ...)</b></li> </ul> <p><b>Operating condition:</b> Capable of operating continuously in ambient temperature of 10 to 50 deg C and relative humidity of 15 to 90% in ideal circumstances.</p> <p><b>Storage condition:</b> Capable of being stored continuously in ambient temperature of 0 to 50 deg C and relative humidity of 15 to 90%."</p> <ul style="list-style-type: none"> <li>• <b>User's care, Cleaning, Disinfection &amp; Sterility issues:</b> <ul style="list-style-type: none"> <li>▪ <b>Disinfection:</b> Parts of the Device that are designed to come into contact with the patient or the operator should either be capable of easy disinfection or be protected by a single use/disposable cover.</li> <li>▪ Sterilization not required."</li> </ul> </li> </ul> <p><b>G. Standards and Safety</b></p> <ul style="list-style-type: none"> <li>• <b>Certificates (pre-market, sanitary, ..);</b> Performance and safety standards (specific to the device type);Local and/or international <ul style="list-style-type: none"> <li>▪ Should be US FDA/CE (from a Notified body)/BIS approved product.</li> <li>▪ Manufacturer should have ISO 13485 certification for quality standards.</li> <li>▪ Electrical safety conforms to the standards for electrical safety IEC 60601-General requirements (or equivalent BIS Standard)</li> <li>▪ Certified to be compliant with IEC 61010-1, IEC 61010-2-40 for safety.</li> </ul> </li> </ul> <p><b>H. Training and Installation</b></p> <ul style="list-style-type: none"> <li>• <b>Pre-installation requirements: nature, values, quality, tolerance</b> <ul style="list-style-type: none"> <li>▪ Availability of 5 amp socket;</li> <li>▪ Safety and operation check before handover;</li> </ul> </li> <li>• <b>Requirements for sign-off :</b> Certificate of calibration and inspection from the manufacturer</li> <li>• <b>Training of staff (medical, paramedical, technicians)</b> <ul style="list-style-type: none"> <li>▪ Training of users on operation and basic maintenance;</li> <li>▪ Advanced maintenance tasks required shall be documented</li> </ul> </li> </ul>

Items	Specifications
	<p><b>I. Warranty and Maintenance</b></p> <ul style="list-style-type: none"> <li>• <b>Warranty:</b> 3 years</li> <li>• <b>Maintenance tasks:</b> CMC 5 years, <b>2 PM Visits Annually.</b></li> </ul> <p>All Breakdown calls to be attended within 24 hrs of registration."</p> <ul style="list-style-type: none"> <li>• <b>Service contract clauses, including prices :</b> The spare price list of all spares and accessories (including minor) required for maintenance and repairs in future after guarantee / warranty period should be attached;</li> </ul> <p><b>J. Documentation</b></p> <ul style="list-style-type: none"> <li>• <b>Operating manuals, service manuals, other manuals</b> "Should provide 2 sets(hardcopy and soft-copy) of:- <ul style="list-style-type: none"> <li>▪ User, technical and maintenance manuals to be supplied in English/Hindi language along with machine diagrams;</li> <li>▪ List of equipment and procedures required for local calibration and routine maintenance;</li> <li>▪ Service and operation manuals (original and copy) to be provided;</li> <li>▪ Advanced maintenance tasks documentation;</li> <li>▪ Certificate of calibration and inspection"</li> </ul> </li> <li>• <b>Other accompanying documents:</b> List of important spares and accessories, with their part numbers and cost;</li> </ul> <p><b>K. Notes</b></p> <ul style="list-style-type: none"> <li>• Service Support Contact details (Hierarchy Wise; including a toll free/landline number) "Contact details of manufacturer, supplier and local service agent to be provided;</li> </ul> <p>Any Contract (AMC/CMC/add-hoc) to be declared by the manufacturer;"</p> <ul style="list-style-type: none"> <li>• Recommendations or warnings Any warning signs would be adequately displayed</li> </ul>
Neuber Chamber	<p>The counting grid is of 3mmx 3mm in size.</p> <ul style="list-style-type: none"> <li>• The grid should have 9 square subdivisions of width 1mm.</li> <li>• The central square should be spilt into 25 squares of width 0.2mm (200µm)</li> <li>• The haemocytometer should have two cover slips</li> <li>• The glass cover should be of squared shaped of width 22mm</li> <li>• Material: Thermal and shock resistant glass</li> <li>• The chamber should have two special clamps to avoid the cover glass to avoid edge-lift.</li> </ul> <p>Pipette</p> <p>The pipette should be made of glass of maximum capacity of 20,200 and 2000µl.</p> <p>Dimensions (metric): length-300mm +/-10mm, 2mm thickness.</p> <p>Autoclaving at 121degree centigrade</p> <p>Should be resistance to mechanical, chemical and over heating.</p> <p><b>STANDARDS AND SAFETY:</b></p> <ol style="list-style-type: none"> <li>1. Should be ISO 648/IS 117 approved product.</li> <li>2. Manufacturer and Supplier should have ISO13485/ ISO 9001 certification for quality standards.</li> </ol>

Items	Specifications
	3 Certificate of calibration from the manufacturer 4. The product should be USFDA/ CE marked
ESR Stand with tube	<p><b>. ESR Stand with Tubes</b></p> <ul style="list-style-type: none"> <li>➤ Screw type stand with cast iron base and highly nickel plated</li> <li>➤ The base shall have minimum 5 tube holder</li> <li>➤ 2 nos spare tubes should be provided with the ESR stand.</li> <li>➤ The vitros tubes should be made of <b>Soda-lime Glass/borosilicate glass material.</b></li> <li>➤ <b>Dimension:</b> <ul style="list-style-type: none"> <li>• 110 to 120mm mm Length</li> <li>• 2.9mm to 3 mm inside Diameter</li> <li>• 7.0mm to 8.0mm outer diameter.</li> </ul> </li> <li>➤ The uniformity of the bore shall be <math>\pm 0.1</math> mm throughout the tube.</li> <li>➤ The tube shall be graduated from 0 to 105mm <math>\pm 0.25</math> mm in 1-mm divisions and numbered every 1 cm from the inside bottom of the tube.</li> <li>➤ The tube shall be legibly marked with the manufacturer's or vendor's name or mark and possess a frosted area for marking purposes.</li> <li>➤ Open at both ends; cotton plugged</li> <li>➤ Calibration in yellow/white for easy reading.</li> <li>➤ It should have good chemical resistance towards acids, salt solutions and organic solutions.</li> <li>➤ Can be easily cleaned with distilled water.</li> <li>➤ It should be autoclavable.</li> </ul> <p><b>Quality Standards:</b></p> <ul style="list-style-type: none"> <li>➤ The item should be CE/USFDA certified with marking</li> <li>➤ Manufacturer should be ISO 13485 Certified</li> </ul>
TC-DC apparatus Count	<p><b>TC-DC Count apparatus:</b></p> <p>All metal case housing, durable, Chemical resistant easy to clean and disinfect.            Stable and wide base with rubber feet</p> <p>Should be 8-Key model with dual reset mount            Should have totalizer window            Should have WBC maturation series picto-strip chart just above the key window</p> <ul style="list-style-type: none"> <li>• Must have CE/USFDA certificate</li> </ul>
Stopwatch	Stopwatch for Laboratory use <ul style="list-style-type: none"> <li>• <b>Must have CE/USFDA certificate</b></li> </ul>
Sickling test kit	Kit consists of R1-2x20ml (Solubility buffer) R2-2 vials (Solubility reagent-Sodium Dithionite) Empty reaction tube-20nos Result reading stand-1

Items	Specifications
	Reagent dropper-2 Sample dropper-20 Rubber teat-2 Pack insert-1
Water quality test- H2S Strip test	<ul style="list-style-type: none"> <li>• Sensitivity: 5, 10, 20, 30, 40, 50, 60 and 80 ppm (mg/L)</li> <li>• Test time: 30 seconds</li> <li>• Bottle of 50 test strips</li> </ul>
Colorimeter	<p><b>Digital colorimeter for clinical biochemical test.</b>  <b>Digital Colorimeter with auto zero facility displaying test result.</b>  <b>Easy operation with auto storage facility of concentration.</b>            Wavelength: 410, 470, 490, 520, 540, 580, 610 &amp; 640 nm            Photometric range :%of Transmission 0 to 100            Absorbance -0.0 to 1.5 Abs            Repeatability <math>\pm 0.01</math> Abs            Sample volume: 1ml            Light source: Halogen/LED            Sample Holder :75 x 12 mm <math>\pm 0.5</math> mm Test tube with 10 mm Path Length            With shutter.            The manufacturer should be ISO13485 approved            Product should be CE/USFDA certified            Product should be safety compliance to IEC 61010</p>
Centrifuge machine	<p><b>Centrifuge Table Top- 4tube</b>            GMDN name : <b>Centrifuge</b>            1 USE            1.1 Clinical purpose: Used in Biochemical and Analytical labs for Hematocrit, blood Corpusule percentage, Serum Analysis, Precipitate Seperation and Blood Group matching.            1.2 Used by clinical department/ward: Analytical Laboratories</p> <p><b>TECHNICAL</b>  <b>2 TECHNICAL CHARACTERISTICS</b>            2.1 Technical characteristics (specific to this type of device) "</p> <ul style="list-style-type: none"> <li>• Speed: Maximum Range 3000 to 3500 RPM</li> <li>• Receptrocating Centrifugal force (RCF): 1500 to 1600</li> <li>• Minimum Capacity: 60ml</li> <li>• Digital Timer range: 0 to 30 minutes with Hold Function</li> <li>• Auto Lid interlock to prevent opening while running centrifuge with emergency lidlock release.</li> <li>• The lid will be only opened once the motor is completely stop.</li> <li>• Digital display of RPM</li> <li>• Stainless steel Chamber easy to clean</li> <li>• Hinges to prevent door falling</li> </ul>

Items	Specifications
	<ul style="list-style-type: none"> <li>• Rotor Head Sizes: 4x 15ml.Rotor Head: Angle rotor</li> <li>• Rotors should be autoclavable</li> <li>• The unit should be vibration free."</li> <li>• Noise level &lt;60dB.</li> </ul> <p>2.2 User's interface Manual</p> <p>2.3 Software and/or standard of communication (where ever required) NA</p> <p>3 PHYSICAL CHARACTERISTICS</p> <p>3.1 Dimensions (metric) NA</p> <p>3.2 Weight (lbs, kg) NA</p> <p>3.3 Capacity 120 ml or above</p> <p>3.4 Noise (in dBA) NA</p> <p>3.5 Heat dissipation- Heat Dissipation: Should maintain nominal Temp and the heat should be disbursed through an cooling mechanism</p> <p>3.6 Mobility, portability Portable</p> <p>4 ENERGY SOURCE (electricity, UPS, solar, gas, water, CO2 ....)</p> <p>4.1 Power Requirements "220-240 V/50Hz</p> <p>4.2 Battery operated No</p> <p>4.3 Protection NA</p> <p>4.4 Power consumption 100 to 200 Watts</p> <p>5 ACCESSORIES, SPARE PARTS, CONSUMABLES</p> <p>5.1 Accessories (mandatory, standard, optional); Spare parts (main ones); Consumables / reagents (open, closed system) Rubber adapter should be provider for the use of vacutainer for 3ml and 5ml</p> <p>6 ENVIRONMENTAL AND DEPARTMENTAL CONSIDERATONS</p> <p>6.1 Atmosphere / Ambiance (air conditioning, humidity, dust ...)</p> <p>1)Operating condition: Capable of operating continuously in ambient temperature of 10 to 50 deg C and relative humidity of 15 to 90% in ideal circumstances:</p> <p>2)Storage condition: Capable of being stored continuously in ambient temperature of 0 to 50 deg C and relative humidity of 15 to 90%."</p> <p>6.2 User's care, Cleaning, Disinfection &amp; Sterility issues</p> <p>"1)Disinfection: Parts of the Device that are designed to come into contact with the patient or the operator should either be capable of easy disinfection or be protected by a single use/disposable cover.</p> <p>2) Sterilization not required."</p> <p>7 STANDARDS AND SAFETY</p> <p>7.1 Certificates (pre-market, sanitary, ..); Performance and safety standards (specific to the device type);Local and/or international "</p> <p>1. Should be USFDA/CE (From a notified body) as per IVD /BIS approved product.</p> <p>2. Manufacturer and Supplier should have ISO 13485 certification for</p>

Items	Specifications
	<p>quality standards.</p> <p>3. Certified to be compliant with IEC 61010-1, IEC 61010-2-20 for safety. General requirements” IEC 61010-2-020 “Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-020: Particular requirements for laboratory centrifuges” ”</p> <p>8 TRAINING AND INSTALLATION</p> <p>8.1 Pre-installation requirements: nature, values, quality, tolerance ”</p> <p>1) Availability of 5 amp socket; 2) Safety and operation check before handover;</p> <p>8.2 Requirements for sign-off Certificate of calibration and inspection from the manufacturer</p> <p>8.3 Training of staff (medical, paramedical, technicians)</p> <p>1) Training of users on operation and basic maintenance; 2) Advanced maintenance tasks required shall be documented</p> <p>9 WARRANTY AND MAINTENANCE</p> <p>9.1 Warranty 3 years</p> <p>9.2 Maintenance tasks "CMC 5 years 2 PM Visits Annually. All Breakdown calls to be attended within 24 hrs of registration."</p> <p>9.3 Service contract clauses, including prices The spare price list of all spares and accessories (including minor) required for maintenance and repairs in future after guarantee / warranty period should be attached;</p> <p>10 DOCUMENTATION</p> <p>10.1 Operating manuals, service manuals, other manuals "Should provide 2 sets (hardcopy and soft-copy) of:-</p> <p>1) User, technical and maintenance manuals to be supplied in English/Hindi language along with machine diagrams; 2) List of equipment and procedures required for local calibration and routine maintenance; 3) Service and operation manuals (original and copy) to be provided; 4) Advanced maintenance tasks documentation; 5) Certificate of calibration and inspection"</p> <p>10.2 Other accompanying documents List of important spares and accessories, with their part numbers and cost;</p> <p>11 NOTES</p> <p>11.1 Service Support Contact details (Hierarchy Wise; including a toll free/landline number) "Contact details of manufacturer, supplier and local service agent to be provided; Any Contract (AMC/CMC/add-hoc) to be declared by the manufacturer;"</p> <p>11.2 Recommendations or warnings any warning signs would be adequately displayed</p>
<b>Items required for providing RMNCHA services</b>	
Weighing Scale, Infant (10 Kg)	<ul style="list-style-type: none"> <li>• Table top, light and portable,</li> <li>• Built in rechargeable battery,</li> </ul>

Items	Specifications
	<ul style="list-style-type: none"> <li>• Easy to clean baby tray (acrylic),</li> <li>• Zero weight adjustment facility,</li> <li>• Quick, clear digital read outs with LCD display</li> <li>• Measurement does not change with position of baby on the pan;</li> <li>• Provision to measure the height of the baby in its laying position.</li> <li>• Accuracy: 10g, resolution: 1g, limit: 10gm ~ 10kg</li> <li>• Settings-Auto setting to 0.00 once a the machine is switched on or when no external weight has been put on</li> </ul> <p><b>Dimension :Base: 300mm x 265mm x 85mm, Pan: 510mm x 300mm x 85mm/As per IS standard</b></p> <p><b>Power Requirements-230 V AC &amp; Battery operated-6V, one hour backup</b></p> <p>The Scale should be as per BIS specifications.  The scale should have ISI mark ie IS: 2489 Or CE/USFDA certified.  Should have model approval from Legal Metrology Dept., Govt. of India.  The manufacturer shall have the valid license and should have model approval by the legal metrological Deptt. And the weighing scale must be stamped by the by legal metrological Deptt. In case of distributor, the bidder should have valid distributor and repair license from legal metrological Deptt., Govt. of Odisha.</p>
Vulsellum Uterine	Vulsellum Uterine Forceps curved 25.5 cm
Cusco's/Graves Speculum vaginal bi-valve	Cusco's/Graves Speculum vaginal bi-valve small size
Sims retractor/depressor	Sims retractor/depressor small size
Sims Speculum vaginal double ended ISS Medium	Sims Speculum vaginal double ended ISS Medium size
Uterine Sound Graduated	Uterine Sound Graduated 10-12"
Cord cutting Scissors	Cord cutting Scissors- Size 6 inch double action jaw with round handle. Blunt, curved on flat, 160 mm ss

Items	Specifications
Foetal Doppler	<p>A portable, hand-held, battery-powered device assembly consisting of a measuring and display unit and an attached probe or interchangeable probes designed to noninvasively detect foetal heart beats using ultrasound/Doppler technology.</p> <ul style="list-style-type: none"> <li>• Water proof probes of 2MHz &amp; 3MHz frequency.</li> <li>• Ultra sound Intensity &lt;10mw/ cm<sup>2</sup>,</li> <li>• Auto Shut Of Facility to save Battery Power</li> <li>• Built -in Speaker, Volume Control Facility and Audio Output for Ear Phone</li> <li>• Heart Rate Range should be from 50 to 200 bpm with accuracy of +/-2%,</li> <li>• Should be Water Proof Body, Should have Facility for FHR Data transfer to PC.</li> <li>• LCD display</li> </ul> <p>Power Requirements AA batteries  Battery operated AA battery type; Minimum Battery Time of 300 minutes.</p> <p><b>Accessories:</b></p> <ul style="list-style-type: none"> <li>▪ AA battery(rechargeable)-2nos</li> <li>▪ 2MHz probe-1no</li> </ul> <p><b>STANDARDS AND SAFETY:</b></p> <ul style="list-style-type: none"> <li>▪ USFDA or CE(Notified) or UL approved product.</li> <li>▪ Type B or BF, Performance and safety standards (specific to the device type)</li> <li>▪ Shall meet IEC-60601-1-2:2007 Medical electrical equipment - Part 1-2: General requirements for basic safety and essential performance</li> <li>▪ Local and/or international Manufacturer should be ISO 13485 certified</li> </ul>
Suction Machine	<p><b>Technical Specification</b>  0-760 mm Hg ± 10 regulable  1/4 HP; single phase motor  flutter free vacuum control knob  Wide mouthed 1 LITRE (Polycarbonate) with self-sealing bungs and mechanical over flow safety device.  Dimensions (metric) : Portable Table top  Noise (in dBA) <b>50 dB A ± 3</b>  Accessories &amp; Spares Collection container &amp; its cap, suction tube tips, a vacuum gauge and control knob.</p> <ul style="list-style-type: none"> <li>• Tubing:8 mm ID x 2 mtr (PVC)</li> <li>• 1 lt polycarbonate jar of 1nos</li> </ul>

Items	Specifications
Ambu Bag (Paediatric size) with Baby mask	<p><b>Quality Standard:</b> Quoted model should be USFDA /CE certified,ISO 13485:2003; ISO 10079-1- 1999</p> <ul style="list-style-type: none"> <li>• Manual resuscitator with transparent face-mask</li> <li>• Child models (750ml, &amp;500ml bag capacity);</li> <li>• Standard 15/22 mm Swivel connector allows connections to all common masks Endo-tracheal Tubes;</li> <li>• Provision to give supplemented oxygen-by-oxygen reservoir providing 100% oxygen;</li> <li>• Non-re breathing valve enabling the patient to inspire oxygen from the reservoir bag.</li> <li>• Should be single hand opera table</li> <li>• Should be easy to disassemble for cleaning and disinfection</li> <li>• Should have pressure release valve at 40cm H2O</li> <li>• Should have silicone oxygen tube 2m length.</li> <li>• 10. It should be upto 40 times autoclavable including bag and washers.</li> <li>• The bag should be made of soft silicone material.</li> <li>• Self-Inflating Resuscitator bag should be of medical grade silicone rubber.</li> <li>• The reservoir should be a PVC bag of 600ml capacity 500ml bag capacity and 1000ml for 750ml bag capacity.</li> </ul> <p><b>1 Accessories (mandatory):-</b> Silicon bellows, Non Rebreathing Valve, 2 meter oxygen tube, Guedel Airway sizes viz 0 and 1, Neonatal Mask of 3 sizes viz 00, 0 and 1</p> <p><b>STANDARDS AND SAFETY</b> ISO 13485; Manufacturer / supplier should have ISO certificate for quality standard. Should be USFDA / CE (From notified body) approved product or BIS certified should meet ISO 10651-4 standard requirement</p>
<b>Lab Materials</b>	
Rapid Pregnancy Testing Kit	<p><b>Urine Pregnancy Test:</b> <b>Intended of Use:</b> One step hCG Serum/Urine Combo Rapi-Card rapid test for the qualitative detection of human chorionic gonadotropin (hCG) in serum and urine.</p> <ul style="list-style-type: none"> <li>• Serum/Urine Combo Pregnancy Test Cassette is a rapid test that qualitatively detects the presence of hCG in serum and urine specimens at the sensitivity of 20mIU/mL. The test utilizes a combination of monoclonal and polyclonal antibodies to selectively detect elevated levels of hCG</li> <li>• Result should be produced with 1minute.</li> <li>• Accuracy:99%</li> </ul>



Items	Specifications
	<ul style="list-style-type: none"> <li>• Sensitivity:20mIU/mL</li> <li>• The test strips should have inbuilt quality control to achieve the above accuracy.</li> </ul> <p><b>Kit Configuration</b></p> <ul style="list-style-type: none"> <li>• Urine Pregnancy Test Rapid Card</li> <li>• Disposable pipette</li> <li>• Instructions for use</li> <li>• Storage condition 2-30 degree</li> </ul> <p><b>Quality Standards:</b></p> <ul style="list-style-type: none"> <li>• The manufacturer should be ISO 13485 certified.</li> <li>• The strips should be USFDA/CE (IVD) approved.</li> <li>• The strips should be DCGI approved.</li> </ul>
Dipsticks for urine test for protein and sugar	<p><b>URINE Complete rapid test reagent strips :</b></p> <ul style="list-style-type: none"> <li>• Urine Reagent Strips are for in vitro diagnostic use only.</li> <li>• Indications for urine test strips: <ul style="list-style-type: none"> <li>▪ Screening for prevention</li> <li>▪ Treatment monitoring</li> <li>▪ Patient self-testing</li> </ul> </li> <li>• Urine Reagent Strips provide tests for the following parameters: <ul style="list-style-type: none"> <li>▪ Glucose</li> <li>▪ Bilirubin</li> <li>▪ Ketone (Acetoacetic acid)</li> <li>▪ Specific Gravity</li> <li>▪ Blood</li> <li>▪ pH</li> <li>▪ Protein</li> <li>▪ Urobilinogen</li> <li>▪ Nitrite</li> <li>▪ Leukocytes</li> <li>▪ Ascorbic Acid in Urine.</li> </ul> </li> <li>• The Urine Reagent Strips should be packaged along with a drying agent in a plastic bottle with a cap to provide complete air tight.</li> <li>• Each strip should be stable and ready to use upon removal from the bottle.</li> <li>• The entire reagent strip should be disposable.</li> <li>• Results are obtained by direct comparison of the test strip with the color blocks printed on the bottle label.</li> <li>• All the reagent strips should be withstand at a room temperature between 15°-30°C (59°-86°F) and out of direct sunlight.</li> <li>• The minimum self-life of the urine strips should be 1year unopened and minimum 3months once it is opened.</li> <li>• The required controlled shall be provided along with the strip</li> </ul>

Items	Specifications
	packet. <ul style="list-style-type: none"> <li>• The strip pack sizes should be of 25/50/100 sizes.</li> <li>• Urinalysis test strips types               <ul style="list-style-type: none"> <li>▪ Ketones- Single test</li> <li>▪ Glucose, Protein &amp; pH- Three parameter</li> <li>▪ Glucose, Protein pH, Leukocytes, Nitrites, Ketones, Bilirubin, Blood, Urobilinogen, and Specific Gravity-10 parameter</li> <li>▪ Leukocytes and Nitrite-Special parameter</li> </ul> </li> </ul> <b>Quality Standards:</b> <ul style="list-style-type: none"> <li>• The manufacturer should be ISO 13485 certified.</li> <li>• The strips should be USFDA/CE (IVD) approved.</li> <li>• The strips should be DCGI approved.</li> </ul>
<b>Items required for providing Speciality services</b>	
<b>Oral Health</b>	
Interdental cleaning aids	<b>Wooden/plastic Triangular Sticks Interproximal Brushes</b>
Dental Probe	Single Ended with round handle.Made of SS,Handle of size 12mm, and Graduated probe.CPI TN/UNC15 typemade of stainless still 410 /420 grade.
Universal tooth extractor	Dental Forceps of standard size foradult use . Straight curvature with Serrated work surface area. Made of Stainless Steel 410 grade. Instrument handle is of Englishparten. The set shall be consists of 12 items of universal dimensions.
<b>ENT</b>	
Torch	LED focusing torch with chrome/steel ribbed body (medium size) with battery
Tongue Depressor	Wooden flat disposable toungedepressor. Box size:100/Box
Mouth Gag	Size-5", Finger ring instrument with grip & locking system.Blades of 1" long & 1/4" wide.
Mouth Mirror	Angular mirror-2 piecesTo provide indirect vision To retract lips, cheeks, and tongue To reflect light into the mouth.Accurate image from flat surface mirrors, image magnified with concave mirrors. Size of 14mm -22 mm of Plane size.StainlessSteel.Fog free with Flat/round ribbed handle. The mirror shall be made of fiber glass and the handle shall be made of stainless steel 410/420 grade
Tuning fork	Nickel-plated steel, material thickness 8 mm, Frequency: 128 Hz / 512 Hz
Nasal Speculum (St. Claire's)*	Nasal Speculum of length 3" having two 5mm wide x 11mm long blades.
Ear Speculum – metallic, dull finish	Ear Speculum – metallic, dull finish
Jobson-Horne probe	Jobson-Horne probe-Curette loop at one end and threaded section at the other end for holding cotton wool

Items	Specifications
	Manufactured from carbon filled nylon material to provide better strength and flexibility.
Otoscope	<p><b>Otoscope</b></p> <ul style="list-style-type: none"> <li>• GMDN name: Otoscope <ul style="list-style-type: none"> <li>▪ Clinical purpose: An otoscope or auriscope is a hand-held and battery powered device containing illumination and viewing optics medical device which is used to look into the ears. Health care providers use otoscopes to screen for illness during regular check-ups and also to investigate ear symptoms. An otoscope potentially gives a view of the ear canal and tympanic membrane, or eardrum.</li> <li>▪ Used by clinical department/ ward: ENT</li> </ul> </li> <li>• Technical characteristics (specific to this type of device): <ul style="list-style-type: none"> <li>▪ Battery (3.5v) operated high efficiency Fiber optic LED otoscope with detachable head and handle with high quality optics.</li> <li>▪ The viewing window with 3x magnification.</li> <li>▪ Should have on/off button on the handle for illumination, the handle should be made of Solid metal- chrome slip type shock proof.</li> <li>▪ The light should have minimum colour temperature of 4000k with CRI &gt;90 for Bright and homogeneous illumination with excellent colour rendering.</li> <li>▪ Should have rotating knob to control the intensity of the otoscope.</li> <li>▪ The LED lamp life should be more than 10000 hrs.</li> </ul> </li> <li>• User's interface: Manual</li> <li>• Software and/or standard of communication (where ever required) :NA</li> <li>• PHYSICAL CHARACTERISTICS <ul style="list-style-type: none"> <li>▪ Dimensions (metric): Hand Held Portable</li> <li>▪ Weight (lbs, kg): NA</li> <li>▪ Configuration : NA</li> <li>▪ Noise (in dBA) : NA</li> <li>▪ Heat dissipation: NA</li> <li>▪ Mobility, portability : Handheld device</li> </ul> </li> <li>• ENERGY SOURCE (electricity) <ul style="list-style-type: none"> <li>▪ Power Requirements : NA</li> <li>▪ Battery operated : Yes</li> <li>▪ Tolerance (to variations, shutdowns): NA</li> <li>▪ Protection : NA</li> <li>▪ Power consumption : NA</li> </ul> </li> </ul>

Items	Specifications
	<ul style="list-style-type: none"> <li>• ACCESSORIES, SPARE PARTS, CONSUMABLES           <ul style="list-style-type: none"> <li>▪ Accessories (mandatory, standard, optional); Spare parts (main ones); Consumables / reagents (open, closed system)               <ul style="list-style-type: none"> <li>✓ Battery -2nos</li> <li>✓ Reusable EAR specula of 2mm, 3mm, and 4mm three from each. The specula should be autoclavable.</li> <li>✓ Storage case (rigid and steady)</li> </ul> </li> </ul> </li> <li>• ENVIRONMENTAL AND DEPARTMENTAL CONSIDERATIONS:           <ul style="list-style-type: none"> <li>▪ Atmosphere / Ambiance (air conditioning, humidity, dust ...               <ul style="list-style-type: none"> <li>✓ Operating condition: Capable of operating continuously in ambient temperature of 10 to 40 deg C and relative humidity of 15 to 90% in ideal circumstances.</li> <li>✓ Storage condition: Capable of being stored continuously in ambient temperature of 0 to 50 deg C and relative humidity of 15 to 90%.</li> </ul> </li> <li>▪ User's care, Cleaning, Disinfection &amp; Sterility issues Disinfection: Parts of the Device that are designed to come into contact with the patient or the operator should either be capable of easy disinfection or be protected by a single use/disposable cover.</li> </ul> </li> <li>• STANDARDS AND SAFETY           <ul style="list-style-type: none"> <li>▪ Certificates (pre-market, sanitary, ..); Performance and safety standards (specific to the device type); Local and/or international               <ul style="list-style-type: none"> <li>✓ Product should be USFDA/CE approved</li> <li>✓ Should have IEC 60601-1/IEC 60601-1-2/CE (EU) certificate;</li> <li>✓ Manufacturer / supplier should have ISO 13485 certificate for quality standard;</li> </ul> </li> </ul> </li> <li>• TRAINING AND INSTALLATION           <ul style="list-style-type: none"> <li>▪ Pre-installation requirements: nature, values, quality, tolerance: NA</li> <li>▪ Requirements for sign-off Certificate of calibration and inspection from the manufacturer</li> <li>▪ Training of staff (medical, paramedical, technicians)               <ul style="list-style-type: none"> <li>✓ Training of users on operation and basic maintenance;</li> <li>✓ Advanced maintenance tasks required shall be documented</li> </ul> </li> </ul> </li> <li>• WARRANTY AND MAINTENANCE           <ul style="list-style-type: none"> <li>▪ Warranty: 3 years including bulb</li> </ul> </li> </ul>

Items	Specifications
	<ul style="list-style-type: none"> <li>▪ Maintenance tasks               <ul style="list-style-type: none"> <li>✓ Maintenance manual detailing;</li> <li>✓ Complete maintenance schedule;</li> </ul> </li> <li>▪ Service contract clauses, including prices:               <ul style="list-style-type: none"> <li>✓ The spare price list of all spares and accessories required for maintenance and repairs in future after guarantee / warranty period should be attached.</li> <li>✓ Free servicing (min. 2/year) during warranty period</li> </ul> </li> <li>• DOCUMENTATION               <ul style="list-style-type: none"> <li>▪ Operating manuals, service manuals, other manuals Should provide 2 sets(hardcopy) of:-                   <ul style="list-style-type: none"> <li>✓ User, technical, maintenance and service manuals to be supplied along with machine diagrams;</li> <li>✓ List of equipment and procedures required for local calibration and routine maintenance;</li> <li>✓ Certificate of calibration and inspection;</li> </ul> </li> <li>▪ Other accompanying documents List of important spares and accessories, with their part numbers and cost;</li> </ul> </li> <li>• NOTES               <ul style="list-style-type: none"> <li>▪ 11.1 Service Support Contact details (Hierarchy Wise; including a toll free/landline number):Contact details of manufacturer, supplier and local service agent to be provided;</li> <li>▪ Any Contract (AMC/CMC/add-hoc) to be declared by the manufacturer;</li> <li>▪ Recommendations or warnings: Any warning signs would be adequately displayed</li> </ul> </li> </ul>
<b>Communicable Diseases</b>	
Malaria Rapid Test Kit	Central store/NVBDCP
Whole blood finger prick HIV Rapid Test & STI screening test	<p><b>Intended of Use:</b> The assay should be able to detect antibodies of HIV1, HIV2 and all the subtypes by detection of antibodies by the agglutination/ Enzyme</p> <p><b>Should be 3rd generation:</b></p> <ul style="list-style-type: none"> <li>• The assay should have sensitivity of 100% or more and specificity of 100% or more as per data from an identified national reference laboratory.</li> <li>• The assay should have solid phase/ particles coated with synthetic and/ or recombination or both types of antigens of HIV1 &amp; HIV2.</li> </ul>

Items	Specifications
	<ul style="list-style-type: none"> <li>• Total procedure time should not be more than 30 minutes.</li> <li>• The manufacturers should ensure that: <ul style="list-style-type: none"> <li>▪ The test kit should be packed such that there is a provision to conduct single test at a time;</li> <li>▪ The assay components should include HIV positive and negative serum controls sufficient for conducting 20% of the tests (10% negative and 10% positive controls); and</li> <li>▪ The pack size of HIV rapid test kits should be 30 tests per Kit.</li> </ul> </li> <li>• The manufacturer should be ISO 13485 certified.</li> <li>• The strips should be USFDA/CE (IVD) approved.</li> <li>• The strips should be DCGI approved.</li> </ul>
Typhoid rapid test kit	<p><b><u>Widal test KIT</u></b>  <b><u>The test kit should have the following configuration</u></b></p> <ol style="list-style-type: none"> <li>1. 'O' Antigen 5ml</li> <li>2. 'H' Antigen 5ml</li> <li>3. AH' Antigen 5ml</li> <li>4. BH' Antigen 5ml</li> <li>5. Positive control 5ml</li> <li>6. Negative control 5ml</li> <li>7. Test Serum Sample 2 ml</li> <li>8. Glass Slide 1 No.RT</li> <li>9. Disposable Mixing Sticks</li> </ol> <ul style="list-style-type: none"> <li>➤ Result should be within 3 minutes</li> <li>➤ Homologuesantigen antibody reaction with no cross reactivity with other salmonellar groups</li> <li>➤ High specificity:98%</li> <li>➤ Higher sensitivity:98%</li> <li>➤ Self-life 1year</li> </ul>
Rapid test kit for Hepatitis B & C	<p><b>Intended Of Use:</b>HBsAg/HCV Ab Rapid Test is a lateral flow chromatographic immunoassay for the qualitative detection of Hepatitis B surface antigen (HBsAg) and anti-Hepatitis C virus antibodies (IgG, IgM, IgA) in human serum, plasma and whole blood. It is intended to be used as a screening test and as an aid in the diagnosis of infection with Hepatitis B virus (HBV) and Hepatitis C virus (HCV).</p> <ul style="list-style-type: none"> <li>➤ Should be immunoassay/capture principle</li> <li>➤ Should be lateral flow device</li> <li>➤ Should have in built quality control band or dot</li> <li>➤ Should have short interpretation time not more than 10 minutes</li> <li>➤ Should have specificity and sensitivity of 100 %</li> <li>➤ Must be evaluated and approved by NIB</li> </ul> <p><b><u>Kit Configuration</u></b></p> <ol style="list-style-type: none"> <li>1. Diagnostics Rapid Card</li> <li>2. HBsAg colloidal gold rapid test strips, each placed in white</li> </ol>

Items	Specifications
	plastic cassette and packed in foil pouch. 3. Instructions for use. 4. 1 vial of sample diluent. <b>Sensitivity 100 %</b> <b>Specificity 100 %</b>
<b>NCD</b>	<b><u>GLUCO METER</u></b>
Glucometer with strips and lancet	<p><b>Description of Function:</b></p> <p>A glucose meter (or glucometer) is a medical device for determining the approximate concentration of glucose in the whole blood.</p> <p><b>Product Quality Standards:</b></p> <ul style="list-style-type: none"> <li>• Should be USFDA/CE (Notified) of the quoted model</li> <li>• Manufacturer should be ISO certified for quality standards.</li> </ul> <p><b>Technical Specifications</b></p> <ul style="list-style-type: none"> <li>• Small, portable and user friendly device is required. Blood should not go into the glucometer while measurement.</li> <li>• It should be able to measure whole blood in capillary mode.</li> <li>• Minimum analytical range: 30 – 600 in mg/dl.</li> <li>• Accuracy should be as per International Standard ISO 15197- Requirements for blood-glucose monitoring systems for self-testing in managing diabetes mellitus.</li> <li>• Reproducibility/Precision: +/- 5%</li> <li>• Display should be 43mm± 5 mm measured diagonally.</li> <li>• It should be battery operated electronic system and the battery life should be for at least 1000 tests.</li> <li>• Shelf life of strips: Minimum 12 months at the time of delivery to consignee.</li> <li>• Packing of strips: not more than 50 strips in a pack. Strips should work min. 3 months after opening of strips pack.</li> <li>• Control solution for checking reliability of strips will be supplied free of cost as &amp; when required.</li> <li>• Ready availability of reagent test strips, battery &amp; other consumables across Odisha for at least 5 years.</li> <li>• Machine should be supplied with lancing device of 2nos.</li> <li>• <b>Machine should have 4 yrs. of replacement warranty.</b></li> </ul> <p><b><u>Equipment Configuration:</u></b></p> <p>1-Glucometer-1no            2-Lancing Device-2no            3-Standard batteries-1Set            4-Carrying case-1</p>

Items	Specifications
	5-Instruction manual 6-Warranty card <b>Consumables:</b> 1. 115 nos. single use auto-disabled lancets in multi packs. 2. Test strips -100 nos. in two packs 3. Control strip.
VIA Kit for screening cervical cancer	<b>VIA –Visual Inspection with acetic Acid kit:</b> <ul style="list-style-type: none"> <li>• Acetic Acid 0.5%=100ml=2bottles</li> <li>• Cotton swabs-1 pack of 100 swabs</li> <li>• LED focusing torch with chrome/steel ribbed body (medium size) with battery</li> <li>• Glass Slides -1 packet of 100 slides</li> <li>• Cosco speculum Made of SS 410 grade.Medium Size</li> <li>• Sterilized disposable gloves-1 packet of 100 gloves</li> <li>• Good Quality bag/pouch for storing the above mentioned items</li> </ul>
<b>Ophthalmic services</b>	
Snellen vision chart	Snellen vision chart
Near vision chart	Near vision chart
Color Vision Chart	Color Vision Chart

**SECTION -VI**  
**ANNEXURES**  
**(TECHNICAL BID/ PRICE BID)**

**ANNEXURE -I**  
(Refer Clause No. 3.1)

**CHECK LIST**

(To be submitted in **Cover A Technical Bid**)

**Note: The documents have to be arranged serially as per the order mentioned in the check list**

Please put  in the respective box

**COVER - A (TECHNICAL BID) DOCUMENTS: SUBMITTED OR NOT**

1	List of Item (s)-Annexure II	Page No.	Yes	No
2	Tender Document Fee	Page No.	Yes	No
3	Earnest Money Deposit	Page No.	Yes	No
4	Details of Manufacturing Unit/ contract person Liaising agent (Annexure III)	Page No.	Yes	No
5	Declaration form (Annexure- IV) signed by the Tendered & affidavit before Notary Public / Executive Magistrate	Page No.	Yes	No
6	Manufacturer's Authorization Format (Annexure-V)	Page No.	Yes	No
7	Proof of avg. Annual turnover of Rs. 2 Crore or more for Manufacturing units & 2 crore or more for Authorized REGISTERED SUPPLIERS/ DISTRIBUTORS/ FIRMS presiding 3 financial years (2022-23, 2023-24 & 2024-25) (Annexure-VI)	Page No.	Yes	No
8	Performance Statement (Item wise) during the last two year (Annexure-VII)	Page No.	Yes	No
9	Copy of valid GMP Certificate	Page No.	Yes	No
10	Copy of Valid GST Registration Copy	Page No.	Yes	No
11	Copy of Manufacturing License	Page No.	Yes	No
12	Copy of Valid ISO/BIS Certificate	Page No.	Yes	No
13	Photocopy of PAN	Page No.	Yes	No
14	GST return filing copies of the FY 2024-25.	Page No.	Yes	No
15	Photo copy of valid Drug license	Page No.	Yes	No
16	ITR Acknowledgement for the FY 2022-23, 2023-24 & 2024-25	Page No.	Yes	No
17	Copy of original Tender, duly signed by the Tenderer	Page No.	Yes	No



Annexure II  
(Refer Clause No. 3.2)

(To be submitted in *Cover A - Technical Bid*)

LIST OF ITEMS(S) QUOTED

Sl. No	Name of Item(s)	Name of Manufacturer	Specification/ Strength	Unit of Packing	Remarks

Signature of the Tenderer:

Date:

Official Seal: -



ANNEXURE - III  
(Refer Clause No. 3.5)

(To be submitted in *Cover A - Technical Bid*)

DETAILS OF THE TENDERER & LOCAL CONTACT PERSON/  
SERVICE CENTRE

	Corporate Office (The address in which the purchase orders and payment details will be communicated)	Address of Local Contact Person / Branch Office / Zonal Office / Address of Service Centre if any, in Odisha.
Name & Full Address		
Telephone Nos., landline		
Mobile		
Fax		
E - Mail		
Date of Inception	(Copy of Certificate of incorporation of Manufacturer)	
Name of the issuing authority		
Import License (in case of Importer only)		
GST	(Furnish photocopy of GST)	
PAN	(Furnish photocopy of PAN)	
Details of the Service Centre Facilities (in Odisha)		

Signature of the Tenderer:  
with seal  
Date:  
Official Seal:

(To be submitted in *Cover A - Technical Bid*)  
**DECLARATION FORM**

I / We .....having  
My / our .....office  
at.....do declare that I / We have  
carefully read all the terms & conditions of tender of the \_\_\_\_\_, Odisha  
for the supply of drugs and Medical Consumables. The approved rate will remain valid  
for a period of one year from the date of approval. I will abide with **all the terms &  
conditions** set forth in the **Tender Reference no.** \_\_\_\_\_

I/We do hereby declare I/We have not been de-recognised / black listed by any  
State Govt. / Union Territory / Govt. of India / Govt. Organization / Govt. Health  
Institutions for supply of Not of Standard Quality items / non-supply.

I/We agree that the Tender Inviting Authority can forfeit the Earnest Money  
Deposit and blacklist me/us for a period of 3 years if, any information furnished by us  
proved to be false at the time of inspection /verification and not complying with the  
Tender terms & conditions.

I / We .....do hereby declare that I / we will supply  
the \_\_\_\_\_ as per the terms, conditions & specifications of the tender  
document.

Signature of the bidder:  
Seal Date:  
Name & Address of the Firm

Affidavit before Executive Magistrate / Notary Public.

(To be submitted in *Cover A - Technical Bid*)  
**MANUFACTURER'S AUTHORISATION FORMAT**

To

The Chief District Medical and Public Health Officer,  
Kendrapara, At/PO/Dist-Kendrapara, Odisha, 754211

Ref: Tender No..... Dated..... for \_\_\_\_\_

Dear Sir,

We, ----- are the manufacturers of -----  
----- (name of equipment(s) and have the  
manufacturing factory at -----.

1. Messrs ----- (name and address of the agent) is our authorized distributor for sale and service of -----  
----- (name of Drugs and Consumables)
2. We confirm that no supplier or firm or individual other than Messrs-----  
----- (name of the above distributor) is authorized to submit a tender and enter into a contract with you for the above goods manufactured by us.
3. We will provide test reports of supply items, if required by the purchasers.

Yours faithfully, -----  
(Signature with date, name and designation)  
For and on behalf of Messrs -----  
(Name & address of the manufacturers)  
Seal

Note:

1. This letter should be on the **letterhead** of the **manufacturer** and should be signed by a person having the power of attorney to legally bind the manufacturer.
2. Original letter shall be attached to the technical bid.

(To be submitted in Cover A - Technical Bid)  
(To be furnished in the letter head of the Auditor/ Chartered Accountant)

### ANNUAL TURN OVER STATEMENT

The Annual Turnover for the last three financial years of M/s \_\_\_\_\_ who is a Manufacturer /Distributor/Importer (Pl. tick whichever is applicable) are given below and certified that the statement is true and correct.

Sl.No.	Year	Turnover in (Rs.)
1.	2022 -2023	
2.	2023-2024	
3.	2024-2025	

Average Annual Turnover (for the above three years) in (Rs.) \_\_\_\_\_

Date: \_\_\_\_\_  
Place: \_\_\_\_\_

Signature of Auditor/  
Chartered Accountant  
(Name in Capital)

Seal \_\_\_\_\_

Membership No.-  
Registration No. of Firm  
UDIN:

**Note:**

- To be issued in the letter head of the Auditor/Chartered Accountant mentioning the Membership no.
- Separate certificates should be furnished for different manufacturer/importer in case the bidder (authorized distributor) is quoting products of different manufacturers/importers. The authorized distributor has also to furnish his turnover statement in the above format.

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**Annexure VII**  
(Refer Clause no. 3.9)

(To be submitted in *Cover A - Technical Bid*)  
**PROFORMA FOR PERFORMANCE STATEMENT**  
(For the period of last three years)

**ITEM WISE** (Pl. Furnish separate performance statement itemise if the bidder quote for more than one item & attach the order copies along with each performance statement)

Tender Reference No.:

Name of Tenderer:

Name of Manufacturer: -

Sl. No.	Order placed by (address of purchaser (attach documentary proof) *)	Order No. & Date	Item Name	Manufacturer Name	Quantity	Value of Contract (Rs.)

Signature and seal of the Tenderer

- The documentary proof will be copies of the purchase order (during last 3 years)

**Annexure VIII**  
**(Refer Clause No. 3.10)**

**STATEMENT REGARDING DEVIATIONS FROM TECHNICAL  
SPECIFICATIONS (IF ANY)**

Following are the technical deviations and variations from the purchaser's  
Technical Specifications.

Sl. No.	Item Name	Clause of Technical Specification	Statement of Deviations / Variations if any
1			
2			

In case there is no deviation from technical specification, Pl. Mention **No Deviation**.

Signature of the Bidder  
Name:

Date:  
Place:

Seal

Annexure IX  
(Refer Clause No. 4.1)

(To be submitted in *Cover B- FINANCEIAL BID*)  
PRICE SCHEDULE

Sl. No.	Name of the Items	Specification / Strength	Unit/Pack	Mfg by	Rate /unit Including all taxes
1					
2					

Signature of the Bidder  
Name:

Date:  
Place:

Seal

