

**TERMS, CONDITIONS & SPECIFICATION FOR SUPPLY OF  
MEDICAL INSTRUMENTS, EQUIPMENTS & CONSUMABLES**

Name of the District / Health Institution: Bargarh  
(HEALTH & F.W. DEPTT., GOVT. OF ODISHA)  
Tel: 06646-231763

**Bid Reference No. -C.D.M & P.H.O ( 25/DT.24.12.2020)**

**TENDER DOCUMENT**

Bid document may be downloaded from Web site-[www.bargarh.nic.in](http://www.bargarh.nic.in)

PRE BID CONFERENCE	: DT.04.01.2021 at 11.30 A.M.
LAST DATE & TIME OF RECEIPT OF BID DOCUMENTS	: Dt. 15.01.2021 up to 4 P.M
DATE & TIME OF OPENING OF COVER-A (Technical Bid)	: Dt. 16.01.2020 11.30 A.M.
DATE OF OPENING OF COVER-B (Price Bid)	: Dt. 16.01.2020 01 P.M.

PLACE OF OPENING AND RECEIPT OF BID DOCUMENTS OF BID DOCUMENTS AND ADDRESS FOR COMMUNICATION:	OFFICE OF THE CDM & PHO, BARGARH DISTRICT HEAD QUARTER HOSPITAL, BARGARH
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**OFFICE OF THE CDM & PHO: BARGARH**

Email ID: [dpmubargarh2@gmail.com](mailto:dpmubargarh2@gmail.com)

*15/01/2021*  
24/11/2020  
C.D.M. & P.H.O.  
Bargarh

### **SALE OF TENDER / BID DOCUMENT**

A complete set of bidding documents may be downloaded from web site [www.bargarh.nic.in](http://www.bargarh.nic.in) by the prospective bidders on payment of a non-refundable fee as indicated below in the form of a Demand Draft **in favour of ZSS NRHM ADDITIONALITY, BARGARH payable at Bargarh** from any Nationalized Bank only.

The Tender cost of **Rs.2,000/- + GST @ 18%** (Non-refundable & non-refundable) by way of separate Demand Draft drawn in favour of **ZSS NRHM ADDITIONALITY, BARGARH**, should be enclosed along-with the Technical Bid. The Bidders should specifically superscribe, "**DOWNLOADED FROM THE WEBSITE**" on the top left corner of the outer envelope containing Technical Bid and Price Bid separately. The Tender cost fee and the EMD amount should be submitted separately in separate demand drafts. In case of any bid amendment and clarification, responsibility lies with the bidders to collect the same from the website or the office notice board before last date of submission of tender document and the C.D.M. & P.H.O shall have no responsibility for any delay / omission on part of the bidder.

**The tender paper will be rejected if the bidder changes any clause or Annexure of the bid document downloaded from the website.**

*Handwritten signature*  
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C.D.M. & P.H.O.  
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**TERMS AND CONDITIONS FOR SUPPLY OF MEDICAL INSTRUMENTS, EQUIPMENTS & CONSUMABLES**

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- 1.1 Sealed tenders will be received by Dated 11.01.2021 up to 4 P.M by the C.D.M & P.H.O Bargarh in the office of the C.D.M & P.H.O., Bargarh for the purchase of Tender for the supply of Medical equipments, Instrument and Consumables. Any tender received after the due date & time will be rejected / returned to the sender unopened. **The tenders will be received through Regd. Post / Courier services / Speed Post only.**
- 1.2 Pre-bid conference shall be held in the office chamber of the C.D.M & P.H.O Bargarh on **DT.04.01.2021 at 11.30 A.M.** 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 commercial bid by superscribing Cover "A" (Technical Bid) & Cover "B" (Price Bid) and both the covers should be put into a third Cover, which should be super scribed as "Tender for the supply of Medical equipments, Instrument and Consumables" to the C.D.M & P.H.O, Bargarh". Reference No. **(C.D.M & P.H.O/ 25/DT.24.12.2020).**
- 1.4 The Sealed tenders "Cover A" (Technical Bid) submitted by the tenderers will be opened by the C.D.M & P.H.O Bargarh in the Conference Hall of the C.D.M & P.H.O Bargarh at 11.30 AM on dt.16.01.2020. The tenderer or their duly authorized representatives are allowed to be present during the opening of the tenders if they so like.

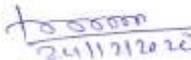
**ELIGIBILITY CRITERIA**

- 2.1 Manufacturing units / Importers/authorized dealer or distributor are eligible to participate in the tender provided, they have
  - (i) Valid manufacturing license / Import License/ authorized dealer or distributor certificate.
  - (ii) Valid ISO certificate for the items.
  - (iii) Product must be CE / US FDA /BIS Certified (Applicable as per **Annexure-III B**).
  - (iv) Proof of compliance with IEC Certificate for Medical Electrical Equipments (Applicable as per **Annexure-III B**),.
  - (v) Certificate duly filled by the Auditor / Chartered Accountant (as per **Annexure -IV**) that the average annual turnover of the tendering firm is Rs. 1 (One) Crore or more for last preceding 3 (three) financial years.
  - (vi) Manufacturing unit 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.

**The following documents should be enclosed in Cover "A" (Technical Bid) by the tenderer . All the photocopies are to be attested by a Notary Public / Gazetted Officer.**

**TECHNICAL BID :**

- 3.1 Earnest Money Deposit of Rs. 10000.00 (**Rupees Ten Thousand**) only (refundable in-case of non-selected tenderer) and refundable to the selected tenderer after one year in shape of Demand Draft/e-transfer.
- 3.2 Copy of Valid Manufacturing License of the tender item of the manufacturer / Import License by the Importer (also to be submitted by the authorized distributor).
- 3.3 Copy of Valid ISO certificate.
- 3.4 Copy of Valid CE /US FDA certificate (as per **Annexure-III B**).
- 3.5 Copy of Certificate in support of IEC certificate (As per **Annexure-III B**).
- 3.6 Copy of GST registration certificate.
- 3.7 **(A)** The Original Tender Book with Conditions and the schedules signed by the tenderer at the bottom of each page with his official seal duly affixed.  
**(B)** Leaflets, photographs & literatures relating to the product / item quoted and matching the specification of the tender in a tabular form.
- 3.8 The declaration form in **Annexure - I** duly signed by the tenderer before Notary Public / Executive Magistrate.
- 3.9 Details name, address, telephone no., Fax, e-mail of the manufacturer / authorized distributor / service centre / contract person / office in Odisha (**Annexure - VI**).
- 3.10 Certificate duly filled by the Auditor / Chartered Accountant (as per **Annexure-IV**) that the average annual turnover of the tendering firm is Rs.1 (One) crore or more for last preceding 3 (three) financial years.

  
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- 3.11 Certificate in support of service center in Odisha or undertaking to set up service center in Odisha within one month from the date of installation if approved (for those who have no service centers in Odisha).
- 3.12 Checklist with detail of the documents enclosed in **Cover "A"** (as per **Annexure - VII**) with page number. The document should be serially arranged as per this **Annexure - VII** and should be securely tied and bound.

#### **COVER - B (PRICE BID)**

4. The tender format giving the quoted rate for medical equipments should be sent in a separate sealed covers hereafter called **Cover "B" (Price Bid)**.  
**Cover - B (Price Bid) will be opened only of the tenderers who qualify in Technical Bid (Cover - A) and product is as per tender specification.**
- 4.1 The tender format (Price Schedule) in duplicate in the prescribed form (as per **Annexure-II**), both hard copy and soft copy must be submitted in Cover-B. The price of the item should be quoted inclusive of excise duty, entry tax charges, insurance, packing, forwarding, freight (door delivery), installation, warranty for 2 years but exclusive of GST and CMC 3 years, if any and the turnkey job in a separate column. The rate should be quoted for each item both in figures and words. **In case of difference in words and figures, words will be taken into consideration for evaluation.**
- N.B:** Valid means the certificate should be valid on or beyond the date of opening of tender (Cover-A).
- 4.2 The Cover "B" of successful bidders will be opened in the office chamber of the C.D.M & P.H.O Bargarh by the C.D.M & P.H.O Bargarh at on dt.16.01.2020 in the presence of the tenderers or their authorized representatives.

#### **REJECTION OF TENDER**

- ◆ Earnest Money Deposit of Rs. 10,000.00 (Rupees Ten Thousand) only (refundable in-case of unsuccessful tenderer) and refundable to the selected tenderer after one year in shape of Demand Draft/ e-transfer.
- ◆ Copy of Valid Manufacturing License of the tender item of the manufacturer / Import License by the Importer (also to be submitted by the authorized distributor).
- ◆ Copy of Valid ISO certificate.
- ◆ Copy of Valid CE /US FDA certificate (as per **Annexure-III B**).
- ◆ Copy of Certificate in support of IEC certificate (As per **Annexure-III B**).
- ◆ Copy of GST registration certificate
- ◆ **(A)** The Original Tender Book with Conditions and the schedules signed by the tenderer at the bottom of each page with his official seal duly affixed.
- ◆ **(B)** Leaflets, photographs & literatures relating to the product / item quoted and matching the specification of the tender in a tabular form.
- ◆ The declaration form in **Annexure - I** duly signed by the tenderer before Notary Public / Executive Magistrate.
- ◆ Details name, address, telephone no., Fax, e-mail of the manufacturer / authorized distributor / service centre / contract person / office in Odisha (**Annexure - VI**).
- ◆ Certificate duly filled by the Auditor / Chartered Accountant (as per **Annexure-IV**) that the average annual turnover of the tendering firm is Rs.1 (One) crore or more for last 3 (three) preceding financial years.
- ◆ Certificate in support of service center in Odisha or undertaking to set up service center in Odisha within one month from the date of installation if approved (for those who have no service centers in Odisha).
- ◆ Checklist with detail of the documents enclosed in **Cover "A"** (as per **Annexure - VII**) with page number. The document should be serially arranged as per this **Annexure - VII** and should be securely tied and bound.

#### **EARNEST MONEY DEPOSIT**

- 6.1 The Earnest Money Deposit of Rs.10000.00 (Rupees Ten thousand) only will be submitted in the shape of demand Draft only in favour of **ZSS NRHM ADDITIONALITY, BARGARH**, from any Nationalized Bank payable at Bargarh.
- 6.2 The EMD of the unsuccessful bidders will be returned back without interest after publication of the approved list and EMD of successful tenderer will be returned after submission of performance security.

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- 6.3 The EMD will be forfeited if the tenderer withdraws the tender or doesn't accept the approved list or doesn't supply the items within the stipulated time period.

**SECURITY DEPOSIT: (Performance Security for Equipment & Instruments)**

- 7.1.1 The Security Money should be submitted, in shape of Bank Draft from a Nationalized Bank in favour of **ZSS NRHM ADDITIONALITY, BARGARH** equal to the amount of 10% of the purchase order value of the item within 10 days of issue of the purchase order.
- 7.1.2 The agreement (**as per Annexure-V**) will be signed between the supplier and the consignee / purchaser and will be kept by the consignee. A copy of the agreement will be kept by the purchasing authority. The agreement must be submitted before the payment is released.
- 7.2 The Security Money will be returned back to the tenderer without interest after the expiry of the warranty period i.e. two years after the date of installation.
- 7.3 Security money will be forfeited if there is any violation of the tender terms and conditions.

**TENDER CONDITIONS:**

- 8.1 The details of the medical equipments with specifications are shown in **Annexure-III-B. The firm must clearly mention their specification, special features, upgraded version (if any) in their tender.**
- 8.2 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.
- 8.3 Rates inclusive of all taxes should **be quoted for the medical equipments separately on doordelivery basis and turnkey job should be mentioned in a separate column.**
- 8.4 The purchaser shall be responsible only after delivery and due verification, installation and commissioning of the equipment.
- 8.5 The rate per unit packing shall not vary with the quantum of order placed for destination point.
- 8.6 If there is difference between figures & words, words will be taken into consideration.
- 8.7 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 appointed place & time.
- 8.8 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 revise the price at any stage so as to conform to the controlled price or MRP as the case may be.
- 8.9 To ensure sustained supply without any interruption the tender inviting authority reserves the right to split orders for supplying the requirements among more than one tenderer if the lowest eligible bidder fails to supply in scheduled time and L<sub>2</sub>& L<sub>3</sub> firms agree to match the L<sub>1</sub> rate.
- 8.10 The rate quoted and accepted will be binding on the tenderer for a period of **one year** from the date of publication of the approved rate and on no account there will any increase in the price will be entertained till the completion of this tender period.
- 8.11 No tenderer shall be allowed at any time on any ground whatsoever to claim revise-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.
- 8.12 If at any time during the period of 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 C.D.M & P.H.O Bargarh, Odisha immediately about such reduction in the contracted price. The C.D.M & P.H.O Bargarh, Odisha 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.
- 8.13 Approved rate with terms, conditions & the quoted price of the tender shall remain valid for a period of 12 months from the date of issue of the approved list or till the publication of the next approved list whichever is earlier.
- 8.14 ***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.***

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- 8.15 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 five (5) years.
- 8.16 Rate should be quoted in Indian Currency, both in words and figures against each item as the payments will be made in Indian currencies only (Annexure-II). The tenderer shall not quote his own rate for any item other than the item specified in the list. (**Annexure-III-A**).
- 8.17 ***Both Cover-A and Cover-B should have an index and page number of all the documents submitted inside that cover.***
- 8.18 The Tax will be charged as per the guidelines given by the Finance Deptt. From time to time.
- 8.19 The requirement of items may increase or decrease depending on the situation.
- 8.20 If any Clerical error / typographical error found in the tender documents the decision of C.D.M.& P.H.O will be final. The specification for any items which is given by the C.D.M.& P.H.O will be final and any other specification will not be considered under any circumstance

**PACKAGING:**

- 9.1 All the packaging should be primary (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 limitation rough handling during transit and exposure to extreme temperature, salt and precipitation during transit and upon storage.

**TURNKEY:**

- 10.1 The external power supply will be provided by the Deptt. But the internal wiring and electrical fittings inside the room for installation & commissioning of the equipment and accessories will be provided by the supplier without any extra cost.

**GUARANTEE / COMPREHENSIVE WARRANTEE:**

(Undertaking as per Annexure – IX & X)

- 11.1 The warranty will remain valid for 2 years from the date of installation & commissioning of the equipment. The tenderer shall also commit to provide offer for CMC (Labour+ all spare ) for the next three (3) years after two (2) years of warranty. No extra cost will be paid other than the CMC cost for functioning of the item during this period. The supplier will provide two (2) preventive maintenance in every six months during the period of CMC. The original copy of warranty documents will be submitted to the consignee and photocopy of that to C.D.M & P.H.O Bargarh after installation.
- 11.2 The warranty will cover all the parts of the machine or item and any replacement or repair required within the warranty period will be provided by the supplier free of cost at the destination point (installation point). The supplier will take back the replaced parts / goods at the time of their replacement. No claim whatsoever shall be on the purchaser for the replaced parts / goods thereafter. No traveling allowances or transportation cost will be paid by the purchaser during the warranty period.
- 11.3 The Supplier warrants that the Goods supplied under this contract are new, unused, of the most recent or current models and they incorporate all recent improvements in design and materials. The Supplier further warrants that all Goods supplied under this contract shall have no defect arising from design, materials or workmanship or from any act or omission of the Supplier, that may develop under normal use of the supplied Goods in the conditions prevailing in the place of final destination.
- 11.4 **CMC:**  
The tenderer shall also commit to provide offer for CMC (Labour+ all spare ) for the next three (3) years after two (2) years of warranty. No extra cost will be paid other than the CMC cost for functioning of the item during this period. The supplier will provide two (2) preventive maintenance in every six months during the period of CMC. The tenderer has to quote for equipment with warranty for 2 years, turnkey job and CMC for 3 years separately. CMC will be quoted year-wise i.e. for 1<sup>st</sup> year, 2<sup>nd</sup> year and 3<sup>rd</sup> year separately
- 11.5 The selected firm should have a service centre in Odisha.
- 11.6 The selected firm will have to arrange for demonstration of the equipment at supply point at their own cost.
- 11.7 All the warranty certificates of turnkey job must be handed over to the consignee after installation.

**TRAINING:**

- 12.1 The firm / supplier will provide hands on training to two doctors and two technicians in his own cost for operating / handling the medical equipments within 15 days of installation of equipment.

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- 12.2 The supplier / firm will provide all the operational & maintenance manuals and tools (if required) of all items, equipments & turnkey to the consignee at the time of installation.

**UPTIME GUARANTEE:**

**13.1 UP-TIME BALANCE :**

The Supplier (s) shall provide guarantee 95% uptime during comprehensive warranty period i.e. for 2 years from the date of installation & commissioning.

**Any uptime less than the specified period above will be compensated by the Supplier(s) by extending the warranty period. The consignee shall maintain a logbook in the format provided by the Supplier(s) which will indicate usage of the equipment every day and for calculation of up-time.**

**DOWNTIME PENALTY CLAUSE:**

- 14.1 During the Guarantee / warranty period, desired uptime of 95% of 365 days will be ensured (24 hour) if downtime exceeds 5%, penalty in the form of extended warranty, double the number of days for which the equipment goes out of service will be applied. The vendor must undertake to supply all spares for optimal upkeep of the equipment for **TWO YEARS** after installing the unit in the institute. If accessories / other attachment of the system are procured from the third party, then the vendor must produce cost of the accessory / other attachment and the CMC from the third party separately along with the main offer and the third party will have to sign the CMC with the institute if required.

In no case equipment should remain in non-working condition for more than 7 (seven) days from the date of complaint, beyond which a penalty will be applicable as per Rule.

- 14.2 The principals or their agents are required to submit a certificate that they have satisfactory service arrangements and fully trained staff available to support the uptime guarantee.

**SPARE PARTS:**

- 15.1 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 / enclosed along with the sealed quotation.
- 15.2 The tenderers are required to furnish the list of spares along with their cost in the financial Bid separately which will not be taken for evaluation.
- 15.3 Local agents / distributors quoting on behalf of the manufacturer / importer must attach the authority letter in their favour.

**LOGOGRAMS AND LABELLING :**

- 16.1 Tenderer for the supply of medical equipments shall give an undertaking in his tender that he will print "**Govt. of Odisha Supply – Not For Sale**" in bold letters in indelible ink on the equipment as per **Annexure-I.**

**ACCEPTANCE OF TENDER AND SUPPLY CONDITIONS:**

- 17.1 The C.D.M & P.H.O Bargarh, Odisha reserves the right to reject the tenders or to accept the tenders for the supply of the item tendered without assigning any reason thereof.
- 17.2 The C.D.M & P.H.O Bargarh, Odisha 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.
- 17.3 The supply should be started within 30 days and should be completed within 60 days from the date of issue of purchase order unless otherwise specified. If no supply is received even after 60 days or 88 days with liquidated damage from the date of issue of the purchase orders from the C.D.M & P.H.O Bargarh, such orders will stand cancelled automatically without further notice. Penalties shall also thereafter be applied to the tenderer as specified in clause no. 21.1 to 21.4. The approved firm shall also suffer forfeiture of the EMD and Security Deposit.
- 17.4 If the approved supplier fails to execute the supply within the stipulated time, the C.D.M & P.H.O Bargarh, is empowered to purchase the same items from L<sub>2</sub> or L<sub>3</sub> tenderer if they match the L<sub>1</sub> rate.
- 17.5 The C.D.M & P.H.O Bargarh, Odisha or his authorized representative (s) has the right to inspect the factory of those company 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.

**EVALUATION:**

- 18.1 The rates of the item quoted by the tenderer who qualify technically will be evaluated after taking the following points into consideration: -

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- a) Rate of the medical equipments will be taken after inclusion of the excise duty / customs duty, GST, ET, transportation, insurance, packing, forwarding & comprehensive warranty for two (2) years. Excluding CMC for next three(3) years.( CMC will be finalized by the authority).
- b) The cost of the medical equipments including all charges i.e. Excise, Transportation, Insurance, Packaging & forwarding, Installation & Commissioning, GST ( excluding CMC) will be added and the lowest responsive bidder will be selected.

**LIQUIDATED DAMAGE :**

- 19.1 The C.D.M & P.H.O may allow extension for a maximum period of 4 (four) weeks (28 days), after the stipulated date of supply (i.e. 60 days) with a penalty of 0.5% which will be deducted from the purchase order value as "Liquidated Damage", for each week (7 days) upto a maximum 2% on the value of the goods.
- 19.2 If the supplier fails to complete the supply within the extended period, i.e. 88 days after being allowed by the C.D.M & P.H.O no further purchase order will be placed to the firm for the said item and the concerned firm will be blacklisted for two (2) years from the date of issue of letter for the said item.

**TERMS OF PAYMENT:**

- 20.1 No advance payments towards cost of medical equipments or turnkey job will be made to the tenderer.
- 20.2 90% of the cost of the equipment + 100% turnkey job + 100% tax shall be paid to the supplier on receipt of the stock entry certificate, installation and demonstration of the item from the consignee. The balance 10% of the payment of equipment will only be made after receipt of certificate on working status of the equipment from the consignee after 6 weeks of installation and commissioning of the equipment for which the supplier has to raise two bills (A) one for 90% of the cost of the equipment + 100% turnkey job + 100% taxes (B) the other for balance 10% of the cost of the equipment.
- 20.3 Payments will only be made after keeping the security deposit from the supplier, if they have not deposited the same before. Payment will only be made after handing over the Agreement, undertaking, warranty papers of equipment and turnkey jobs to the consignee and a letter to this effect should be submitted to the payment authority from the consignee.
- 20.4 No claims shall be made against the C.D.M & P.H.O, Bargarh, Odisha in respect of interest on earnest money deposit or security deposit or any delayed payment or any other deposit.
- 20.5 Payments in shape of Draft / Pay Order will preferably be dispatched to the supplier by Registered post with A.D or e-payment / on-line transfer or may be handed over to the authorized person of the supplier.

**PENALTIES:**

- 21.1 If the successful tenderer fails to deposit the required security within the time specified or withdraws his tender after acceptance of his tender owing to any other reasons, he is unable to undertake the contract, his contract will be cancelled and the earnest money deposit & security deposit submitted by him along with his tender shall stand forfeited by the C.D.M & P.H.O Bargarh, Odisha by reasons of such breach, such as failure to supply / delayed supply.
- 21.2 Violating the tender terms and conditions & non supply / supply of Not of Standard Quality equipment 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 & security deposit will be forfeited and no further purchase order will be placed to that firm for that item.
- 21.3 In the event of any dispute arising out of the tender, such disputes would be subject to the jurisdiction of the Civil Court Dist. Bargarh or High Court of Odisha.

**Chief District Medical & Public Health Officer,  
Bargarh**

*15/05/2020*  
*24/11/2020*  
C.D.M. & P.H.O.  
Bargarh

**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 medical equipments. 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 paper 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. 9uthorized9n / Govt. Health  
Institutions for supply of Not of Standard Quality (NSQ) items / part-supply / non-supply.

I/We agree that the Tender Inviting Authority can forfeit the Earnest Money  
Deposit and or Security Deposit and blacklist me/us for a period of 5 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.

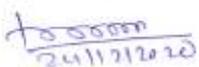
I / We further declare that I / We possess valid manufacturing license /  
9uthorized  
distributor bearing No. ....Valid upto ..... I / We  
..... do hereby declare that I / we will  
supply the \_\_\_\_\_ as per the terms, conditions & specifications of the tender  
document. I / we further declare that I / we have a service centre / will establish a  
service centre within one month of installation of the equipment in Odisha.

Signature of the bidder :

Date :

Name & Address of the Firm:

Affidavit before Executive Magistrate / Notary Public.

  
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**ANNEXURE-II**

(Refer Clause No. 4.1 &amp; 8.16)

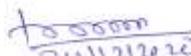
**MODEL TENDER FORMAT (PRICE SCHEDULE)**

Sl. No. of the Item	Specification (Annex-III-B)	Price which includes GST/ customs duty, packing, insurance forwarding / transportation with 2 (two) years onsite warranty	CMC for three years after expiry of two years warranty period (please mention on yearly basis)	Cost of Turnkey (all accessories for installation & commissioning) Including VAT / CST in Rs. (Door delivery & installation) & ET	Total Cost
		Cost in Rs. (both in words & figures)			
(1)	(2)	(3)	(4)	(5)	6=3+4+5
			1 <sup>st</sup> year: 2 <sup>nd</sup> year: 3 <sup>rd</sup> year: Total		

**Signature of the Bidder :  
Name****Date :****Place :****Address**

- Note:** 1. Rates should be quoted both in figures & words and if there is any discrepancy, the quoted rates in words will be taken for evaluation.  
2. The tenderer has to mention the make / brand, specification, warranty of all the items in turn key.

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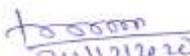
**ANNEXURE – III-A**  
(Refer Clause No. 8.16)

**SCHEDULE OF REQUIREMENTS WITH  
TECHNICAL SPECIFICATIONS FOR**

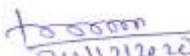
<b>Sl. No</b>	<b>Name of the Item</b>	<b>Size / Specification</b>	<b>Approximate quantity required per Year</b>	<b>Remarks</b>
<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>
1	Head Light	<b>Annexure – III B</b>	As per the requirement	
2	Ear Specula			
3	Nasal Speculum			
4	Mouth Mirror			
5	Tongue Depressor			
6	Foreign Body Removal Forceps			
7	Otoscope			
8	Jobson Horn Probe			
9	Tuning Fork			
10	Noise Maker			
11	Mouth mirror			
12	Periodontal probe			
13	Tooth Model			
14	Torch			
15	Tooth Extraction Forceps Set(Adult )			
16	Colorimeter			
17	Binocular Microscope			
18	Near Vision Chart			

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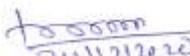
19	Color Vision Chart			
20	Snellen's Chart			
21	Stadiometer			
22	Digital BP Apparatus			
23	Aneroid BP apparatus			
24	Urine Analysis (DIPSTICK)			
25	Peak Flow Meter			
26	Lab Autoclave			
27	Incubator			
28	Needle Destroyer			
29,30 & 31	Shoulder Wheel			
	Over Head pulley			
	Shoulder ladder			
32	Walker			
33	Cervical traction (manual)			
34	Exercise Bicycle			
35	Lumber Traction manual			
36	Gait Training Apparatus/ Parallel bar			
37	Hydro Collator Unit			
38	Traction Bed			
39	Treatment Wooden Bed with mattress			
40	Muscle stimulator unit (FC/GC with trolley)			
41	Therapeutic Ultra sound unit dual frequency with trolley			
42	SHOKWAVE THERAPY WITH TROLLEY			
43	HYDROCOLATOR HOT FOMENTATION UNIT (8pack)			

  
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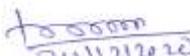
44	Sharp Container			
45	Hub Cutter (Manual)			
46	0.945 ltr. Surgical bin			
47	Nebulizer machine with mask for adult & child			
48	Instrument Cabinet			
49	Height adjustable walker			
50	Height adjustable Walking Stick			
51	BIPAP/CPAP			
52	Paraffin wax bath			
53	Pulse Oximeter finger			
54	Infrared radiation therapy			
55	Interferential Therapy Unit			
56	Examination Table			
57	Bed sight Screen (Screen Separators with stand)			
58	I/V Stand			
59	Basin 825 ml. Ss (Stainless Steel)			
60	Basin deep (capacity 6 litre)			
61	Tray instrument/Dressing with cover 310 x 195x63mm SS,			
62	Hemoglobinometer (strip/micro-cuvette)			
63	Weighing Scale, Adult 125 kg/280 lb			
64	Instrument Sterilizer			
65	Sphygmomanometer Aneroid 300 mm with cuff			
66	Kelly's Forceps			

  
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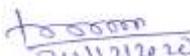
67	Cheatle's Forceps with Holder			
68	Needle Holder			
69	Scalpel holder with blade			
70	Sponge holder			
71	Kidney tray			
72	Artery Forceps, straight, 160mm Stainless steel			
73	Allis forceps 6",8",10",12"			
74	Dressing Forceps (spring type), 160 mm, stainless Steel			
75	Stethoscope			
76	Hub Cutter and Needle Destroyer Manual – Steel base			
77	Artery Forceps-Curved			
78	Gauze Cutting Scissors			
79	Digital Thermometer			
80	Oxygen Cylinder trolley			
81	Neubers Chamber			
82	Stopwatch			
83	Vulsellum Uterine			
84	Cusco's/Graves Speculum vaginal bi-valve			
85	Sims retractor/depressor			
86	Sims Speculum vaginal double ended ISS Medium			
87	Uterine Sound Graduated			
88	Cord cutting Scissors			
89	Foetal Doppler Pocket Handle			

  
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90	Ambu Bag (Paediatric size) with Baby mask			
91	Glucometer with strips and lancet			
92	Bed Spread			
93	Sterilizer shallow dressing drum			
94	Sterilizing Drum			
95	Artery forcep			
96	Sponge Holder			
97	Sims vaginal speculum			
98	Graves Vaginal Speculum			
99	Pederson Vaginal Speculum			
100	Endo cervical Speculum			
101	Nose/ear speculum			
102	Aural Speculum			
103	Vienna Nasal Speculum			
104	Eye Speculum			
105	SIMS Rectal Speculum			
106	Pratt rectal speculum			
107	BODENHAMMER Rectal speculum			
108	PENNINGTON Rectal Speculum			
109	Nasal Prong			
110	Kocher Forceps			
111	Anterior Vaginal Wall Retractor			
112	Bowl for antiseptic solution			
113	Dressing Trolley			
114	Autoclave			
115	Digital B. P Monitor			

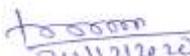
  
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116	Cold Box			
117	Ear Wax Removal Syringe			
118	Fetoscope			
119	Tooth Forceps (Stainless Steel)			
120	ENT Headlight			
121	Infantometer			
122	Oxygen Concentrator			
123	Percussion Knee Hammer			
124	Probe for ear wax removal (Stainless Steel)			
125	Tongue Depressor			
126	Spatula (Stainless Steel)			
127	Vulsellum Uterine Forceps (Stainless Steel)			
128	Semi Auto Analyser			
129	Delivery Trolley			
130	Small Yellow and Red Bins for LabourRoom			
131	Oxygen hood (neonatal)			
132	Sterile Hysterectomy Instrument Set			
133	Shoe Cabinet			
134	KMC Chair			
135	Stainless Steel/ Wooden wall shelf for OT & LR			
136	KMC Gown			
137	Bed side overhead trolley			
138	Mother & Baby tag			
139	Defibrillator with Paediatric and adult Paddles or electrodes			

  
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140	Sterile D and C set			
141	Patient Monitor trolley			
142	NSV Kits			
	Ring fixation clamp			
	Sharpened Curved Dissecting Forceps			
143	Bio-degradable Poly Bag for Bio-Medical Waste Management			
144	Alcohol Stem thermometer			
145	Semi-Auto analyzer			
146	Electrolyte Analyzer			
147	TENS (Transcutaneous electrical nerve stimulation)			
148	Quadriceps table			
149	Weighing Machine			
150	IUCD Kits			
151	PPIUCD forceps			
152	Safe Delivery Kit for HIV			
153	IUCD			
154	PPIUCD Forceps			

**N.B: 1. The quantity of requirement may increase or decrease as per the requirement.**

  
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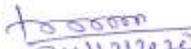
**TECHNICAL SPECIFICATIONS**

**Technical specifications for Equipment/ Instruments**

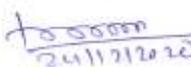
**Quality Standard:**

- 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

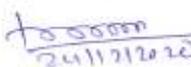
SL. No.	Programme	Name of the EIF	Technical Specification
1	NPPCD	Head Light	<p><b>Purpose:</b> Coaxial luminaire provides shadow free illumination for improved efficiencies</p> <p><b>Light weight and comfortable head band options</b> : Yes</p> <p><b>Supply of accessory like charger,cable &amp; batteries</b> : Yes</p> <p><b>Color of light</b> : Cool day light</p> <p><b>Brightness (Lumen):</b> 40</p> <p><b>Color Temperature (Degree Kelvin):</b> 4500 degree K,</p> <p><b>Minimum LED Life (Hours):</b> 20000</p> <p><b>Nature of focusing:</b> Spot</p> <p><b>Portable compact design with no wires- into shirt pocket:</b> Yes</p> <p><b>Charging time (Hours):</b> 2-4Hours</p> <p><b>Color rendering index (CRI):</b> 90</p> <p><b>Type of battery</b> : Alkaline</p> <p><b>Run time (Minutes ):</b> 60</p> <p><b>ON/OFF control:</b> Yes</p> <p>MINIMUM Spot diameter (mm): 10</p> <p>MAXIMUM Spot diameter (mm) : 60</p> <p><b>Standards:</b> Product complies with: <b>IEC 60601-1 and IEC60601-2-41</b> :Yes Model Should be CE/BIS certified :<b>Yes</b> Manufacturer should be ISO13485 certified: <b>Yes</b></p>
2	NPPCD	Ear Specula	<p>Shape: Oval cone design</p> <p>Material: Stainless Steel, antimagnetic, acid-resistant</p> <p>Supply:Set of 4nos.Diameter: 3mm, 4mm,5mm&amp; 7mm respectively.</p> <p>Sterilization / Disinfection:Completely reusable and fully autoclavable.</p> <p>Each instrument shall be embossed/etched with manufacturer's name, initials or recognized trade-mark and the words 'Stainless Steel' or letters 'ss'</p> <p>Manufacturer should be ISO 13485 certified</p> <p>Product should be CE/BIS approved</p>
3	NPPCD	Nasal Speculum	<p>Type: Thudichum</p> <p>Product: Nasal Specula</p> <p>Profile:Set of 3(Adult sizes-4&amp;5 &amp; pediatric sizes-3)</p> <p>Specialty: Rhinology Instruments</p> <p>Material: Stainless Steel(ASI410/420)</p> <p>Surface Finish: Satin</p> <p>Sterilization / Disinfection: Completely reusable and fully autoclavable.</p> <p>Each instrument shall be embossed/etched with manufacturer's name, initials or recognized trade-mark and the words 'Stainless Steel' or letters 'ss'</p> <p>Manufacturer should be ISO 13485 certified</p> <p>Product should be CE/BIS approved</p>
4	NPPCD	Mouth Mirror	<p>Type Mirror With Handle</p> <p>Shape of Mirror: Round</p>

  
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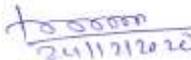
			<p>Diameter of Mirror (mm) set :18 millimeter &amp; 20millimeter  Material of housing of the mirror: Medical Grade Stainless Steel(316/ASi410)  Anti Fog Coating Yes  Thick Non-Slip Handle for perfect grip: Yes  Mirror should be With minimum 10 Cm Length of Handle: Yes  Mirror should be detachable from the handle: Yes  Extra light and handy for more fatigue-free working : Yes</p> <p><b>GENERAL FEATURES</b>  Product Description: Dental Mouth Mirror or Dentist's Mirror  Clinical Purpose: For allowing indirect vision by the dentist, reflecting light onto desired surfaces and retraction of soft tissues  Disposable or Reusable: Reusable  Sterile :Yes  Autoclavable: Yes  PACKAGING:Individually Packed</p> <p><b>CERTIFICATIONS &amp; REPORTS</b>  Submission of Test Report from Central Govt/NABL/ILAC accredited Lab to prove the conformity to declared specification at the time of supply: YES  Product certification: Manufacturer should be ISO13485 certified  Product should be CE /IS approved</p> <p><b>WARRANTY &amp; MAINTENANCE</b>  Warranty (Yrs) :Replacement warranty of 1year</p>
5	NPPCD	Tongue Depressor	<p><b>MAYO TONGUE DEPRESSOR</b>  Types shape Flat with round ends  Stainless Steel(ASI410/420)  Surface Finish: Polish  Sterilization / Disinfection: Completely reusable and fully autoclavable.  Each instrument shall be embossed/etched with manufacturer's name, initials or recognized trade-mark and the words 'Stainless Steel' or letters 'ss'  Manufacturer should be ISO 13485 certified  Product should be CE/BIS approved  Child Size 140mm  Adult Size 200mm</p>
6	NPPCD	Foreign Body Removal Forceps	<p>Name: Alligator  Type: Forceps  Size:5 1/2"  Surface Finish: Polish  Curvature: Straight Jaws with angled Shanks  Working Surface style: Horizontally Serrated  Material: Stainless Steel(ASI410/420)  Sterilization / Disinfection: Completely reusable and fully autoclavable.  Each instrument shall be embossed/etched with manufacturer's name, initials or recognized trade-mark and the words 'Stainless Steel' or letters 'SS'  Manufacturer should be ISO 13485 certified  Product should be CE/BIS approved</p>

  
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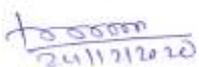
7	NPPCD	Otoscope	<p>Diagnostic Otoscope rechargeable set is to be supplied in Leather / hard case preferably HIP (High Impact Plastic) with internal soft cushion material for easy portability and protection :<b>Yes</b>  Light source : <b>LED bulb</b>  <b>Lamp Hour: 20,000 hours minimum /2years warranty of free replacement</b>  Number of Spare bulbs to be provided along with the otoscope:0  Speculum adapter to be provided : <b>Yes</b>  Number of sets of different sizes of Ear Specula to be provided along with otoscope : <b>2nos (One for Adult &amp; one for pediatric)</b>  Disposable :<b>No, It should be reusable</b>  Removable Otoscope head : <b>Yes</b>  Rotatable lenses : <b>Yes</b>  Rechargeable handle: <b>Yes</b>  Provision for variable light intensity : <b>Yes</b>  <b>CRI: Minimum 90</b>  <b>Color temperature: 4300K minimum</b>  <b>CONSTRUCTION/FUNCTIONAL FEATURES</b>  Material of the device body: Medical Grade Stainless Steel/Medical grade ABS body  Instrument Head Matt-black from inside: <b>NA</b>  Fibre optics for Cool Light Transmission: <b>Yes</b>  Magnification:<b>3x/3.5x</b>  Wide angle viewing lens allowing instrument under Magnification: <b>Yes</b>  Provision of sealed system for Pneumatic otoscopy with detachable pneumatic bulb : <b>NA</b>  Voltage Rating of the bulb (Volts)(Min) :<b>2.5/3/3.5</b>  Type of rechargeable battery: Li-ion/Ni-Cd/AA  Capacity of the Battery (mAh):<b>NA</b>  Battery Voltage(Volts) : <b>2.5/3/3.5</b>  Continuous runtime of the battery (Minutes):<b>Minimum 60minutes</b>  Charger to be provided along with the device: <b>Yes</b>  Weight (gms):200-300  <b>STANDARD</b>  Conformity to Standard : EU-CE/USFDA/BIS  Manufacturer Should be ISO13485 certified</p>
8	NPPCD	Jobson Horn Probe	<p>Jobson Horne Probe size: 5.5"  Features: double end one side screw and other side round loop.  Rust free sturdy construction for better grip.  A light-weight, flexible and strong.  Probes designed as a dual-purpose instrument with Curette loop at one end and a threaded section at the other for holding wrapped cotton wool.  Reduced patient trauma due to smooth edges.  Sterilization / Disinfection: Completely reusable and fully autoclavable.  Each instrument shall be embossed/etched with manufacturer's</p>

  
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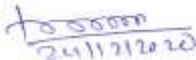
			name, initials or recognized trade-mark and the words 'Stainless Steel' or letters 'ss' Manufacturer should be ISO 13485 certified Product should be CE/BIS approved
9	NPPCD	Tuning Fork	Nickel-plated steel, material thickness 8 mm, Frequency: 128 Hz / 512 Hz and 1024 Hz. Sterilization / Disinfection: Completely reusable and fully autoclavable. Each instrument shall be embossed/etched with manufacturer's name, initials or recognized trade-mark and the words 'Stainless Steel' or letters 'ss' Manufacturer should be ISO 13485 certified Product should be CE/BIS approved
10	NPPCD	Noise Maker	Bell made of brass. Minimum length -8.5cm and minimum weight -70gram. Should be child friendly. Manufacturer should be ISO certified
11	NOHP	Mouth mirror	Type Mirror With Handle Shape of Mirror: Round Diameter of Mirror (mm) set :18 millimeter & 20millimeter Material of housing of the mirror: Medical Grade Stainless Steel(316/ASi410) Anti Fog Coating Yes Thick Non-Slip Handle for perfect grip: Yes Mirror should be With minimum 10 Cm Length of Handle: Yes Mirror should be detachable from the handle: Yes Extra light and handy for more fatigue-free working : Yes <b>GENERAL FEATURES</b> Product Description: Dental Mouth Mirror or Dentist's Mirror Clinical Purpose: For allowing indirect vision by the dentist, reflecting light onto desired surfaces and retraction of soft tissues Disposable or Reusable: Reusable Sterile :Yes Autoclavable: Yes PACKAGING: Individually Packed <b>CERTIFICATIONS &amp; REPORTS</b> Submission of Test Report from Central Govt/NABL/ILAC accredited Lab to prove the conformity to declared specification at the time of supply: YES Product certification: Manufacturer should be ISO13485 certified Product should be CE /IS approved <b>WARRANTY &amp; MAINTENANCE</b> Warranty (Years) :Replacement warranty of 1year
12	NOHP	Periodontal probe	Double ended periodontal probe. Provides accurate pocket depth measurement – and information on sub gingival calculus and other root surface unevenness Ball end of ø 0,5 mm - Increases tactile sensitivity - Does not damage tissue or pierce pocket bottom Sterilization / Disinfection: Completely reusable and fully autoclavable. Each instrument shall be embossed/etched with manufacturer's

  
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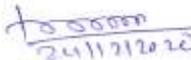
			<p>name, initials or recognized trade-mark and the words 'Stainless Steel' or letters 'ss'</p> <p>Manufacturer should be ISO 13485 certified</p> <p>Product should be CE/BIS approved</p>
13	NOHP	Tooth Model	<p>Enlarged mouth model with toothbrush to demonstrate correct brushing and dental care.</p> <p>This model is three times life size and has normal anatomy. It's great for teaching proper brushing and flossing techniques.</p> <p>This teeth care demonstration model features a mouth with 32 teeth at three times life-size, for closer observation</p> <p>European CE Declaration according to 2014/53/EU and European Directive on Medical Devices</p> <p>Manufacturer's Quality Certification according to ISO 13485</p> <p>Packing: Each model should be packed individually.</p> <p>Warranty: 1 year</p>
14	NOHP	Torch	<p>Should provide even field of light</p> <p>Bright and natural white light by high performance LED.</p> <p>LED burns at least 20,000 hours.</p> <p>Metal /ABS casing.</p> <p>Easy to use with on/off switch.</p> <p>Includes blade holder, batteries and nylon case.</p> <p>Designed for durability, comes with a 2-year warranty including LED</p> <p>Adjustable spot size from 2-5CM</p> <p>Manufacturer should be ISO certified</p> <p>Product should be CE/BIS approved</p>
15	NOHP	Tooth Extraction Forceps Set(Adult )	<p><b>GENERAL FEATURES</b></p> <p>Product description: Dental Forceps for extraction of tooth</p> <p>Purpose: For dental extraction of tooth</p> <p>Utility: Dental surgeries of Adult</p> <p><b>PRODUCT INFORMATION:</b></p> <p>Items in Extraction forceps set: Upper anterior, Lower anterior, Lower molar (Right), Lower molar (Left), Upper molar (Left), Upper molar (right), upper premolar, lower premolar.</p> <p>anatomically-designed beaks for a sure, effective grip: Yes</p> <p>Thick and non-slip handle : Yes</p> <p>Longevity and corrosion resistant material: Yes stainless steel (ASI 410/420)</p> <p>Cleaning, disinfection and sterility: All instruments autoclavable</p> <p><b>DIMENSIONS &amp; MATERIAL</b></p> <p>Minimum Handle length (Cm) :10</p> <p>Material of all instruments :Surgical Grade Stainless steel(ASI410/420)</p> <p>Rockwell hardness (HRC): 1</p> <p>Tensile strength (Mpa) : 1</p> <p><b>STANDARD</b></p> <p>Product conformity to standard: ISO 13485</p> <p>Product should be CE/BIS approved</p> <p><b>PACKING MODE</b></p> <p>All the instruments along with user manual, warranty card,</p>

  
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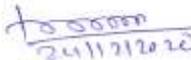
			<p>Dehumidifier, Cleaning brush, Cleaning cloth etc packed in a carrying case : Yes</p> <p>Packing Each carrying case packed Individually</p> <p><b>CERTIFICATIONS &amp; REPORTS</b></p> <p>Submission of Test Report on form 39 or from Central Government /NABL/ILAC accredited Lab or Manufacture's in-house Test Report to prove the conformity to declared specification at the time of supply Yes</p> <p>Product conformity certificate is to be provided to the buyer at the time of supply Yes</p> <p><b>WARRANTY</b></p> <p>Minimum Warranty (yrs) : 5 years replacement</p>
16	PHC HWC Lab	Colorimeter	<p>It is recommended to have Semi-Automated biochemistry analyzer in place of Colorimeter where the trained manpower (laboratory technicians are available).</p> <p>Rate contract available at OSMCL which is valid till 13/06/2020.</p>
17	PHC HWC Lab	Binocular Microscope	<p>Microscope Type: laboratory binocular non-hinged type with built in light and with light intensity regulator</p> <p>Conformity to Indian Standard: Research IS:5204 latest ISI MARKED :NA</p> <p>Eye piece Type : Compensating</p> <p>Binocular Eye pieces Confirming to the requirements of IS: 8275/1976 ( latest) :Yes</p> <p>Eye Piece with magnification : Set of Two For Binocular 10x</p> <p>Objective Type : achromatic</p> <p>Objective Magnification :100X,40X,10X,4X</p> <p>Numerical Apertures of Objective: 1.25</p> <p>Type of lamp for Illumination :LED</p> <p>Plano Concave mirror attachment :Yes</p> <p>Stage : Rectangular</p> <p>Size of Stage : 76 X 40 MM/Standards Size</p> <p>Coarse and Fine Movement of stage:Yes</p> <p>Co-axial focusing :Yes</p> <p>Micrometer Arrangement :No</p> <p><b>ACCESSORIES</b></p> <p>Extra eyepieces (inclusive in the scope of supply) : NA</p> <p>Carrying case (inclusive in the scope of supply):Yes</p> <p><b>WARRANTY</b></p> <p>Warranty 2 year</p> <p><b>CERTIFICATION</b></p> <p>Availability of Test Report from Central Govt/NABL/ILAC accredited lab to prove conformity to specification No</p> <p>Test Report No and Date N.A.</p> <p>Name and Address of the Lab N.A.</p> <p>Manufacturer Should be ISO13485 certified</p> <p>Model should be CE/USFDA /ISI approved</p>
18	PHC HWC Lab	Near Vision Chart	<p>Name of Tool : Lea Symbols Near Vision Card/ISIHARA</p> <p>Near Vision Chart</p> <p>Type : "16 inches/40 centimeter Lea Near vision chart"</p>

  
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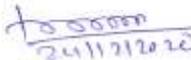
			<p>Objective : To fulfill the criteria to be a good vision for children by measuring near visual acuity</p> <p>Use : "To assess the child's functional vision at near distances"</p> <p>Utility: Pre-school children of 3 to 5 years age group</p> <p><b>PRODUCT INFORMATION AND TESTING</b></p> <p>"Front side of the Lea symbol cards printed with proportionally spaced (log MAR) lines" : Yes</p> <p>"Back side of Lea symbol card printed with 25% and 50% spacing" : Yes</p> <p>"The card contains very familiar 4 symbols like circle, square, house and apple" : Yes</p> <p>All optotypes should be similar legibility : Yes</p> <p>Each line should have optotypes size ranging from 20/400 to 20/10 (6/120 to 6/3) equivalent : Yes</p> <p>Detection of mild amblyopia is possible with closed spacing of the symbols on Lea symbol card : Yes</p> <p>Test distance (cm) : 40</p> <p>Response key printed on the test card : Yes</p> <p>"Includes Student response or training card and instructions" : Yes</p> <p>Inclusive of conditioning flash card : Yes</p> <p>Can be used as wall hanging : Yes</p> <p>Material of the card "Non-tear waterproof material"</p> <p>Card size (cmxcm) : 20.3x25.4</p> <p><b>PACKING</b></p> <p>Packing (including user instructions) :Packed in a wallet</p> <p><b>CERTIFICATIONS</b></p> <p>Certification Available :Yes</p> <p>Manufacturer Quality certification (ISO)</p> <p>Product approval certificate for Clinical Use</p>
19	PHC HWC Lab	Color Vision Chart	<ul style="list-style-type: none"> <li>• Individuals with color vision defect should see a different figure from individuals with normal color perception.</li> <li>• Makes use of the peculiarity that in red-green blindness, blue and yellow appear remarkably bright compared with red and green</li> <li>• Diagnostic plates: intended to determine the type of color vision defect.</li> <li>• International standard test chart books for color deficiency 38 plates with user manual</li> <li>• Book should be specially printed to measure incrementally higher color sensitivity and specificity</li> </ul> <p>Manufacturer should be ISO certified</p>
20	PHC HWC Lab	Snellen's Chart	<p>Snellen chart with Red/Green bar to test visual acuity.</p> <p>Assessment distance 6m.</p> <p>Size: 23 x 35.5 cm</p>
21	PHC HWC Lab	Stadiometer	<p>Standards:</p> <p>Conformity to Stadiometer as per ICDS standards</p> <p>Stadiometer designed to Measure Height of Adult and Children aged 24 Month and Above in Vertical Position</p> <p>Performance Parameters</p> <p>Smallest Graduation for Stadiometer (cm) : <b>0.1 cm</b></p>

  
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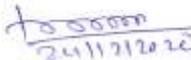
		<p>Accuracy for Stadiometer (cm) : (+/-)0.1 cm  Precision for Stadiometer (cm) : (+/-)0.1 cm  Warranty (in Years) : 2</p> <p><b>Dimensional And Material Parameters</b></p> <p>Unit of Measurement : <b>In Centimeters</b>  Measuring Length in vertical position of Stadiometer (should be able to measure up to 200 cm at least) : <b>200 centimeter</b>  Width of board for stadiometer (cm) : <b>Approx. 5.5 cms</b>  Weight of the device (Kg) : <b>4 kilogram or less</b>  Material of Board : <b>mild steel rust proof</b></p> <p><b>Additional Features</b></p> <p>No part Should be Loose or Shaking During Transportation  Double sided graduation Parallel to Board for Easy Measurement  Stable connection assuring precise and accurate measurement  No need of calibration as all parts have prefixed position  Stadiometer should have Firm flat surface  Designed for heavy duty use in demanding conditions  Simple and fast set up, no tool (screw driver etc) required  Orientation of numerals on the measurement scale: parallel to the board  Stadiometer should have large foot plate providing extra stable base and smoothly gliding measuring slide/wedge  Stadiometer shall have Adjustable feet for stability on uneven or soft ground and also spirit level indicator to check flat surface  Fold-up Mechanism and low-weight, making it compact and easy to transport :</p> <p>Stadiometer shall be free from sharp edges and corners :  Stadiometer shall have friction feature between board and measuring slide/wedge for preventing the latter from drooping when released:  Durable, Resistance to excessive Humidity, High temperature resistant, water resistant and shock Resistant :</p> <p><b>Stadiometer supplied with :</b></p> <p>1 Carry bag or carry case made of long lasting fabric, zipper closer  (ii) removable, adjustable shoulder/back strap(s) and  (iii) small side pocket for storage of operating instructions, loose parts and/or stationery material :</p> <p>Stadiometer supplied with Instructions for use, training, maintenance and trouble shooting in English, Hindi and any other regional language as per requirement, appropriately illustrated with pictograms :</p> <p>Packed in a carton box which should be of sturdy quality and provides adequate protection of the goods while in transportation :</p> <p>Reports</p> <p>Model approval from Director (Legal Metrology) :  Certificate number and date from Director (legal Metrology)  Department :IND/--/-- DATED:--/--/20--  Type Test certificate including Environmental conditions from Regional Reference and standard laboratory (RRSL) :</p>
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			<p>RRSL Certificate Number, date and address  Calibration from concerned weight and measurement controller  ate to be obtained at the time of supplies :  Model approval certificate, Type test and calibration certificate to  be furnished if asked by buyer at the time of supplies:</p>
22	PHC HWC Lab	Digital BP Apparatus	<p>Type Of SPHYGMOMANOMETERS or Blood Pressure  recording unit: <b>Digital</b>  Conformity to Indian Standard for SPHYGMOMANOMETERS :  <b>NA for digital</b>  Measuring device : <b>Automated</b>  Type : <b>Integrated</b>  ISI MARKED : <b>NA for digital</b>  Measurement Method : <b>Oscillometric</b>  Display for Digital BP instrument: <b>LCD(Liquid Crystal  Digital) Display</b>  Range: Pressure measurement (mmHg) : <b>0 to 300</b>  Range: <b>Pulse measurement for digital with accuracy  &amp;plusmn; 5%. (per minute)40 to 200</b>  Accuracy: Pressure measurement (mmHg) : <b>+/- 3</b>  Pressure Detection : <b>Capacitive Pressure sensor</b>  Inflation <b>Automatic Pressure Application by pump</b>  Deflation and rapid Air Release : <b>Automatic Pressure  Release Valve</b>  Cuff Range : <b>Medium (22-32)cm</b>  Cuff: <b>disinfect able one piece and bladder cuffs, tested  according to ISO 105 EO1/ equivalent standard.</b>  Operating Temperature range : <b>0 to 55 degree Celsius</b>  Stroage Temperature range : <b>(-10) to 55 degree Celsius</b>  Automatic power off if system is idle for 3 minutes :  Weight (in gram) :<b>230</b>  <b>Power</b>  Power Source: <b>AA size chargeable battery set</b>  Type of AA Size chargeable Battery (AA Size) :<b>Alkaline/  Li-ion</b>  <b>WARRANTY, CERTIFICATIONS, TEST REPORTS</b>  Availability of Type Test Report covering complete test  parameters as per IS3390 latest for Mercurial and IS7652 latest  for Aneroid type, from any ILAC/NABL accredited/Central  GovLABFor digital type including Environmental test from any  ILAC/NABL accredited/Central Gov LAB :  CE Marking Certificate for B.P. Apparatus Model.  For Digital Sphygmomanometer ,Availability of Type test reports  consisting of verification of all the features &amp; functional  parameters &amp; environmental tests sequences as under:  a) Dry heat test (For 16 hours at a temp of 55degree C in  accordance with IS: 9000/part-3/section-3/1977)latest :  For Digital Sphygmomanometer Cold test(For 4 hrs at a temp of  (-10) degree C in accordance with IS: 9000/part-2/section-  3/1977latest c) Damp Heat Cyclic Test ( For 2 cycles of 24 hrs at  a temp 55 degree C &amp; 95% RH in accordance with IS: 9000/part-  5/section-1/1981)latest Note:- The BP Instrument shall be</p>

  
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			checked for all the parameters before conditioning After completion of the above environmental tests sequence, with a recovery period of 1 to 2 hrs, BP Instrument shall be functional "
23	PHC HWC Lab	Aneroid BP apparatus	<p><b>CONFIGURATION DETAILS</b></p> <p>Type Of Sphygmomanometer: <b>Aneroid</b></p> <p><b>Design:</b> Corrosion resistant shock proof body, chrome plated metal/ stainless steel pressure control valve</p> <p>Conformity to Indian Standard for SPHYGMOMANOMETERS <b>:IS 7652 latest for Aneroid</b></p> <p>Measuring device <b>:Mechanical</b></p> <p>Type <b>: Portable</b></p> <p>Measurement Method:<b>auscultatory</b></p> <p><b>Display for BP instrument:</b>Gauge's background in white color. Graduated scale for ever/ 2mmhg, every 10 units and every 20 units.</p> <p>Range: Pressure measurement (mmHg) <b>: 0 to 300</b></p> <p><b>Accuracy:Pressure measurement (mmHg)+/- 3</b></p> <p><b>Pressure Detection: NA</b></p> <p><b>Deflation and rapid Air Release: Manual</b>setting of deflation possible up-to 2/3mm Hg/sec. From 260mmHg To 15mm Hg in a maximum deflation time of 10 seconds</p> <p>Cuff Range: <b>(22-32)cm</b></p> <p><b>Cuff Type:</b> Nylon straps cuff with pouch, latex bulb with completely chromium plated valve with regulation of vent-hole air by screw valve.</p> <p>Sterilization / Disinfection: <b>The cuff should be disinfect able one piece and bladder cuffs, tested according to ISO 105 EO1/ equivalent standard.</b></p> <p>Tube : Single 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</p> <p><b>Dimensions of the Equipment (mmXmm):NA</b></p> <p><b>Dimensions of the Dial screen (mmXmm) :</b> The dial manometer with diameter of 50 mm-60mm</p> <p><b>Operating Temperature range 0 to 55 degree Celsius</b></p> <p><b>Stroage Temperature range (-10) to 55 degree Celsius</b></p> <p><b>Weight (in gram) 150</b></p> <p><b>WARRANTY, CERTIFICATIONS, TEST REPORTS</b></p> <p><b>Availability of Type Test Report covering complete test parameters as per IS7652 latest for Aneroid type, from any ILAC/NABL accredited/Central GovLABFor digital type including Environmental test from any ILAC/NABL accredited/Central Gov LAB:</b></p> <p><b>CE/IS Marking Certificate for B.P. Apparatus Model.</b></p>
24	PHC HWC Lab	Urine Analysis(DIPSTICK)	<p><b>Specification of DIPSTICK:</b></p> <p>Dipsticks for urine test for protein and sugar (<i>1 container of 100 strips</i>)</p> <p>Product <b>:Urine Test Reagent Strips</b></p> <p>Purpose <b>: To determine pathological changes in a</b></p>

  
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**patient's urine in standard urinalysis**

The entire reagent strips should be disposable:

Each strip should be stable and ready to use upon removal from the bottle

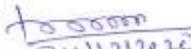
- Urine Reagent Strips provide tests for the following parameters:
  1. Glucose
  2. Bilirubin
  3. Ketone (Acetoacetic acid)
  4. Specific Gravity
  5. Blood
  6. pH
  7. Protein
  8. Urobilinogen
  9. Nitrite
  10. Leukocytes
  11. Ascorbic Acid in Urine.

- The Urine Reagent Strips should be packaged along with a drying agent in a plastic bottle with a cap to provide complete air tight.
- Each strip should be stable and ready to use upon removal from the bottle.
- The entire reagent strip should be disposable.
- Results are obtained by direct comparison of the test strip with the color blocks printed on the bottle label.
- All the reagent strips should be withstand at a room temperature between 15°-30°C (59°-86°F) and out of direct sunlight.
- The minimum self-life of the urine strips should be 1year unopened and minimum 3months once it is opened.
- The required controlled shall be provided along with the strip packet.
- The strip pack sizes should be of 100 sizes.

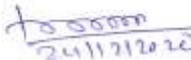
**Quality Standards:**

- Availability of Test Report from Central Govt/NABL/ILAC accredited Lab to prove the conformity to the declared specification (Proof of the same to be submitted to buyer on demand) :
- Availability of Valid Drug License from the appropriate Drug Authority defined under Drugs and Cosmetics Act, 1940(Proof of the same to be submitted to buyer on demand)  
For Manufacturing Urinalysis Strips, For Sale or Distribution of Urinalysis Strips
- Drug License Number: To provide
- Drug License date : To provide
- ISO 13485/ ICMED 13485 Certified Manufacturer (Proof of the same to be submitted to buyer on demand):
- CE(IVD) /BIS approved
- Manufacturer should be ISO 13485 certified

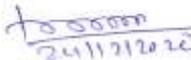
25	PHC HWC Lab	Peak Flow Meter	<p>The PeakAir Peak Flow Meter is used to measure your “Peak Expiratory Flow Rate,” which is simply the highest speed you can blow air from your lungs.</p> <p>Type: <b>Mechanical Peak Flow Meter</b></p> <p>Instant readings to help track any changes in the air flow.</p> <p>Dual Flow Range: Accurately measures for both adults and children.</p> <p>Compact, lightweight and portable</p> <p>Built-in flexible three zone management system</p> <p>Easy- to- read numbers</p> <p>Measurement Range 40-800 L/min</p> <p>Accuracy and repeatability assurance</p> <p>Washable</p> <p><b>Standards</b></p> <p><b>EN ISO 23747:</b> 2009 compliance</p> <p>CE Approved/BIS</p> <p>Manufacturer should be ISO 13485 certified</p> <p><b>WARRANTY:</b> The product is available with 1-year warranty.</p> <p>Peak Flow Meter-1, Reusable Mouthpiece-4 nos(2-Children &amp; 2 Adults), Instruction Manual</p>
26	PHC HWC Lab	Lab Autoclave	<p>Type of Sterilizer: <b>VERTICAL CYLINDRICAL Steam Sterilizer Pressure type Sterilizer Chamber size:</b> 300 mm (Diameter) x 350 mm (Length),with Silicon door gasket (expansion type).</p> <p>Electric load of the unit shall be:<b>2-3 KW.</b></p> <p>Steam supply to Sterilizer : Steam Generation by electrically heated using immersion heaters wired for operation on 1 phase wire 230 Hz AC supply [with immersion heaters having mineral filled sheathed heating elements conforming to IS: 4159/2002 duly BIS marked and complying with safety requirements as per IS : 302-2-201(1992)]</p> <p>it should work with 1 phase 220/230 V 50 Hz AC supply</p> <p>Material: Sterilizer parts; Chamber, Jacket, Door, Door Ring and shall be made of SS 316/SS316L</p> <p>Type of control : Manual</p> <p>Provision of Lock on Sterilizer Chamber door: Manual Lock</p> <p>Display facility for Sterilization Cycle parameters : Manual pressure Gauge Steam &amp; vacuum release valve .</p> <p>Warranty Period: 3 year</p> <p>Pressure,Steel &amp; Spore Test Certificate from a Govt/NABL/ILAC approved testing laboratory shall be furnished by Seller to Buyer for the offered</p> <p>Product should be CE/BIS approved</p> <p>Conformity to standard for electrical safety latest amendment :IEC - 60101</p> <p>Manufacturer should be ISO13485 certified</p>

  
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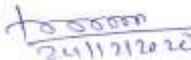
27	PHC HWC Lab	Incubator	<p>Conformity to Standards: CE/BIS  Conformity to standard for electrical safety latest amendment :IEC - 61010</p> <p><b>Performance Parameters</b>  Purpose Bacteriological incubator are used for the incubation of biological products under controlled conditions  Type of Incubator: Bacteriological Incubator  Capacity in liters: 20  Material of Inner Chambers: SS 304  Material of Outer Chamber: CRCA (powder coated point) Steel  Ambient Temperature in °C: 5°C above ambient to 60 °C (Bacteriological Incubator)  Temperature Accuracy in °C: ±0.5°C  Temperature Uniformity in °C : ±2°C  Insulation : Glass wool  Controller : Microprocessor based PID control  Digital Display of temperature in °C :  Type of Display : LED  Type of Temperature sensor : PT100  Power supply : 220 V , 50 Hz Single Phase  Door: Insulated door and fitted with heavy hinges and should have Toughened glass window Air circulation fan  Type of Shelves : Removable  Material of Shelves : SS wire mesh  Number of shelves : 2  Size of incubator (L x W x H) in mm x mm x mm: NA  Weight in kgs: NA  Auto power break off: No  Over temperature protection:  Safety alarm system :  Instruction manual to be provided :  Warranty in Years : 1</p> <p><b>Standards</b>  Manufacturer should have ISO13485 certification:  Copies of all certifications and reports to be provided to buyer on demand at time of supplies:  Product should be CE/BIS approved</p>
28	PHC HWC Lab	Needle Destroyer	<p><b>GENERAL Purpose :</b> To destroy the used injection needles by instant electro melting process and to cut syringe tips manually using the appliance  Type : Portable and electrical  Principle of operation : Electro-melting type</p> <p><b>CONSTRUCTION</b>  Suitable sliding tray shall be provided for collection of residue and destroyed syringe tips :  Material of the Housing /enclosure : ABS Plastic  Housing/enclosure shall be moulded type and shock proof:  Provision to burn the needles and to cut the syringe tips shall be provided in the unit :  Manual cutter provided in the equipment Made of hardened blade of anti-corrosive SS material</p>

  
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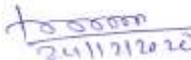
			<p>Transformer winding : Copper</p> <p><b>FUNCTIONAL</b></p> <p>Number of needles of 1mm dia and 80mm length that can be destroyed in continuous operation of 5 minutes 50</p> <p>Sizes of injection needles of all kinds which can be destroyed Dia Ranging from 0.4mm to 1.6mm (26 SWG to 14 SWG) with length 12.5mm to 80mm</p> <p><b>ELECTRICAL</b></p> <p>Power supply : 207V to 253V,50Hz AC supply</p> <p>Power ON/OFF switch with indicator shall be provided :</p> <p>Rated power(Watts): 60 Watt</p> <p>Shall be provided with fuse and power cord of min 3m length and earthing point :</p> <p>Manual of usage instructions : To be supplied by the supplier</p> <p><b>CERTIFICATIONS</b></p> <p>Manufacturer should be ISO-13485</p> <p>Comply in general to IS:302Pt-1/1979 to ensure safe and reliable operation in normal use:</p> <p>Occupational health and safety certification from approved bodies as per OHSAS 18001-2007 :</p> <p>CE /BIS Certification from approved bodies :</p>
29,30 & 31	PHC HWC Physiotherapy	Shoulder Wheel Over Head pulley Shoulder ladder	<p><b><u>Shoulder wheel, Overhead pulley, Shoulder ladder (set)</u></b></p> <p><b>Clinical use:</b> Used for improving mobility &amp; strength of shoulder girdle &amp; rotator cuff muscles in case of frozen shoulder, paresis &amp; paralysis cases.</p> <p>Technical Specification:</p> <p><b>A.Shoulder Wheel:</b></p> <ul style="list-style-type: none"> <li>➤ It should be a wall mounted one.</li> <li>➤ The wheel for use of adult and pediatric</li> <li>➤ The motion arc can be adjustable from 10 to 38 inches by adjusting the handle.</li> <li>➤ The wheel shall be mounted on a two chrome plated height adjustable (8” to 26”) rails.</li> <li>➤ The resistance can be varied by turning the resistance knob.</li> <li>➤ The manufacturer should be ISO certified</li> </ul> <p><b>B. Over Head Pulley:</b></p> <ul style="list-style-type: none"> <li>➤ Heavy duty, medical grade, shoulders pulley exerciser for physical therapy use.</li> <li>➤ Over the door metal bracket allows easy one hand setup.</li> <li>➤ Units with a door strap require two hands, which is difficult with an injured shoulder.</li> <li>➤ Easily adjustable cord length for any height and for use in both seating and standing position.</li> <li>➤ The overhead pulley should have the provision of wall mounting.</li> </ul> <p><b>C. Shoulder Ladder:</b></p> <ul style="list-style-type: none"> <li>➤ Wood Finger/Shoulder Ladder</li> <li>➤ 32 vertical finger steps</li> </ul>

  
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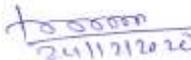
			<ul style="list-style-type: none"> <li>➤ Solid wood with heavy topcoats</li> <li>➤ Pre-drilled mounting holes</li> <li>➤ The manufacturer should be ISO certified.</li> </ul>
32	PHC HWC Physiotherapy	Walker	<p>Product type: Frame type, foldable walker  Purpose : Walking training device for improving postural alignment while walking, overcoming musculoskeletal impairments and for improving mobility anterior support with less energy consuming  Usage : Youth &amp; OLD</p> <p><b>PRODUCT INFORMATION</b>  Posture control possible:  Light weight:  Wiped clean with a damp cloth:  Safety mechanism provided to prevent the user from slipping while walking :  Foldable for easy storage and transportation:  Anterior support  Forearm Supports with latex free flanged hand grips:</p> <p><b>DIMENSIONS, MATERIAL &amp; WEIGHT</b>  Material frame: Stainless steel tubular frame  Height of walker with standard wheels (cm) : NA  Height of walker with activity wheels (cm) : NA  Distance between hand grips (cm): 34  Frame width (Cm) : 58 to 60  Frame length (cm) : 52-59  Maximum user weight (kg): 100  Frame weight (kg) : 2.5 to 3.0</p> <p><b>PACKING MODE</b>  All the main parts and accessories are Individually bubble wrapped and packed in a strong box to avoid transit damage</p> <p><b>CERTIFICATIONS &amp; REPORTS</b>  Submission of Test Report from Central Government /NABL/ILAC accredited Lab or Manufacture's in house Test Report to prove the conformity to declared specification at the time of supply  Certification Available: ISO for manufacturer  Product should be CE/ BIS approved  <b>WARRANTY: 1 year</b></p>
33	PHC HWC Physiotherapy	Cervical traction (manual)	<p>Cervical Traction Kit is a complete apparatus designed to provide traction to the cervical and upper dorsal vertebrae.  Cervical traction Kit includes the following:</p> <ul style="list-style-type: none"> <li>➤ Traction Pulley Bracket</li> <li>➤ Cervical Traction Head Halter</li> <li>➤ Cervical Traction Spreader Bar</li> <li>➤ Traction Cord (Nylon rope) 5 meter.</li> <li>➤ Traction Weight Bag with weights</li> </ul> <p>Controlled continuous traction</p>

  
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			<p>Easy removal and application  Reduced frictional losses  Durable and sturdy for a long life and multiple use.  Can be used in sleeping posture. Pulley is ergonomically designed to fit any bed side. Soft padded head halter provides a comfortable interface for the traction, is easy to wear and use.  Manufacturer should be ISO13485 certified  Product should be CE/BIS certified.</p>
34	PHC HWC Physiotherapy	Exercise Bicycle	<p>i) Tubular steel frame on properly balanced legs with four rubber tips  ii). Fitted with one hard rubber type wheel, standard chain and a socket  iii). Seat should be adjustable  iv). Should be fitted with a ball bearing resistance roller which permits controlled movement in riding  v. LCD/LED display with speedometer.  vi. Warranty: 3 Years  Manufacturer should be ISO13485 certified  Product should be CE/BIS certified</p>
35	PHC HWC Physiotherapy	Lumber Traction manual	<p>It strengthening broken bones, immobilization or relieving pressure on the skeletal system.  Composition:  Universal type  Includes pelvic belt, spreader bar &amp; 3 meter long cord.  It contains traction water and sand weight bag  traction pulley bracket  the pelvic traction belt  traction cord and 8 kg weight.  Manufacturer should be ISO 13485 certified  Product should be BIS/CE approved</p>
36	PHC HWC Physiotherapy	Gait Training Apparatus/ <b>Parallel bar</b>	<p><b>Clinical Use: It use for horizontal surface gait training, Coordination training of lower limb in various neurological conditions like paralysis, GBS, Parkinson etc.</b>  <b>Technical Specification</b>  The parallel bar should be a height adjustable; platform based one which should be very simple for easy accommodation of multiple patients of age group.  The handrails should be in single piece, circular in design stainless steel ribbed pipe of minimum diameter 1 1/2".  Both the end of the handrails should be fitted with bumpers.  The Uprights should be made of heavy gauge square 1 1/2" steel tubes.  All parts should be powder coated except the handrail. The handrail should single piece stainless steel pipe  The uprights are to be fitted on a 1 1/2" thick hard plywood base water and termite resistance. Both end of this platform should be curved slope for obstruction free. The platform should be stain finish. Both the end of the platform should have two anti-slip threads for none skidding.  Safety treads at both ends of platform should be provided for</p>

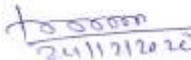
  
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			<p>safety of the patient when take turn. Models make it safer for patient to turn <b>15.3: Minimum dimension of the structure:</b> Length of the bar: 10feet Width of the bar: 25” – 28” Height adjustment of the Bar: 26" – 39" The manufacturer should be ISO approved.</p>
37	PHC HWC Physiother apy	Hydro Collator Unit	<p><b>Clinical Use:</b> A moist heat modality use as a superficial to medium penetration thermotherapy modality. Clinically use for chronic pain management &amp; joint stiffness cases. <b>Technical Specification:</b></p> <ul style="list-style-type: none"> <li>➤ Water tank made up of Stain less steel inner &amp; outer Cabin ( 20-25 Gauge thickness)</li> <li>➤ High grade thermally insulated</li> <li>➤ Static/Movable base</li> <li>➤ Top lid of stainless still, thermally insulated with Fibre handle.</li> <li>➤ Product Type:Table Top</li> <li>➤ Dimensions: NA</li> <li>➤ Tank capacity: 10- L</li> <li>➤ Temperature range: 50-90 degrees Celsius</li> <li>➤ Thermostatic temperature control (50 - 90 degree C) - Auto cut-off</li> <li>➤ Thermal cut-out temperature</li> <li>➤ Temperature accuracy: +/- 10%</li> <li>➤ Heat-up time to 90 degree Celsius: in 3 hrs.</li> <li>➤ Cool-down time from 90 degrees Celsius: 2 hrs.</li> </ul> <p><b>Power supply</b> Mains power: 220-230 V, 50/60 Hz Power consumption: 1000Watt</p> <p><b>Safety Standard</b> Electrical safety class: Class 1, type B Safety tests: Conforms to IEC 60601-1</p> <p><b>Quality Standard:</b> The model should be CE/BIS approved. The manufacturer should be ISO13485 certified</p> <p><b>Accessories must include:</b></p> <ul style="list-style-type: none"> <li>➤ Hydro collator Moist Heat Hot Pac : Standard Size-1, Over size-1,Cervical Standard size-1, Hydro collator Knee or Shoulder HotPac-1.</li> <li>➤ Cotton Towel: 4 pieces.</li> </ul>
38	PHC HWC Physiother apy	Traction Bed	<p>i.Traction Bed – 4 Fold ii. Size : 6 (L) x 2.5 (W) x (H) 3 feet iii. For horizontal cervical and lumbar traction. Should have complete with Storage Shelf &amp; a Flexion Stool Manufacturer should have ISO certified. Product should be CE/BIS Certified</p>

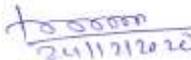
  
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39	IPU	Treatment Wooden Bed with mattress	For providing physiotherapy to patients. Height 30'' width 24'' length 72'' 1/3 folded with Right side 1 draw 1 cup board For providing physiotherapy to patients. Height 30'' width 24'' length 72'' 1/3 folded without draw & cup board
40	IPU	Muscle stimulator unit (FC/GC with trolley)	Faradic/Galvanic. <b>Feature:</b> Micro controller based stimulator cum tens two types INT galvanic pulse square and triangular LCD display for therapy time and type treatment time & treatment mode display soft touch key function. <b>Combination Therapy:</b> INT.GAL Therapeutic: 30-300 mSec (1 mSec Steps) Diagnostic: 01,03,1,3,1,3,10,30,100, 300 mSec Treatment modes: Iontoporesis, Galvanic, Int. Galvanic, Faradic, Surged Faradic, TENS, Tens Burst, Tens: Frequency 1-10 sec (1 sec step) Width 20-250 mSec (1 mSec Step)
41	IPU	Therapeutic Ultra sound unit dual frequency with trolley	Ultra sound frequency : 1mhz & 3mhz Output continues : 2.5W/cm. Pulse 3.5W/cm Pulse frequency : 8hz, 1.6hz, 50hz,100hz Pulse Ratio : 1:2, 1:4, 1:7, 1:10, 1:16, Treatment time : 0 to 99 minute Display : 16x2 Jumbo LCD Programme : 45 pre-programme
42	IPU	SHOKWAVE THERAPY WITH TROLLEY	1. Sliming for Arm & Leg 2. Positive shockwave counter 3. Touch screen operated 4. Energy levels from 60 to 185 mj (equivalent 1-5 bar) 5. Pulse frequency from 1 to 22 Hz. 6. Negative shockwave counter with preset treatment protocols 7. Painless treatment 8. Non-invasive treatment 9. No anesthesia required
43	IPU	HYDROCOLATOR HOTFOMENTATION UNIT (8pack)	Hydrocolator unit is very effective most hit therapy application the inner & outer of the unit made of stainless so as to avoid rusting. Unit is held on hard angles, so as to give strength to the unit.
44	HWC (SC)	Sharp Container	<ul style="list-style-type: none"> <li>• Biomedical Waste Norms, Solid and Stable shape 1.2 ltr container</li> <li>• Translucent and puncture resistant, ergonomic handle</li> <li>• Indents for needles removal, pole/trolley/wall mounting possible, temporary closure ease to activate</li> <li>• With visibility of the inside, permanent closing facility, maximum</li> </ul>

			filling level indicator <ul style="list-style-type: none"> <li>No emission of any harmful gasses during the incineration process.</li> </ul>
45	HWC (SC)	Hub Cutter (Manual)	Portable, Destroys Syringe hub and Needle in single action, Safe, easy to use & easy to clean, Puncture proof container, Abrasion resistance, Reusable & autoclavable container, 0.5 L Capacity (Max.), No electricity require, no burning, no fumes, no noise, no smell, Expected Blade Life : 1,00,000 Cuts (Max)
46	HWC (SC)	0.945 ltr. surgical bin	Should be made of joint-less stainless steel of 304 grade steel of 0.5mm thickness. Should have perforated body. Should have chain locking with clamp to open or close the perforated body. Size : 0.945 litres. Manufacturer should be ISO13485 approved. Product should be BIS/CE approved.
47	HWC (SC)	Nebulizer machine with mask for adult & child	Dry piston compressor, 220 volt- 50 Hz, Power consumption: below 65 watt, Jet Nebulizer capacity – 10 ml maximum, Noise level 60 dB, Mean Mass Aerodynamic Diameter (micron): less than 5 micron, Medication outlet: .33 ml /greater, Weight: 3.08 lbs./1.40 kg, Dimension: 7.4" x 6.9" x 3.3"
48	HWC (SC)	Instrument Cabinet	Overall depth range (mm)400 mm (+/- 2.5%), Overall Width range (mm)600 mm (+/-2.5%), Overall Height range (mm)820 mm (+/- 2.5%), Painting: Powder Coating, Material of Enclosure of bedside locker: Mild steel, Material of cabinet and Drawer: Mild steel Locking system for cabinet and drawer, Number of Shelves: 5 Power Coated Finish, Frame Tube Material: MILD STEEL
49	NPHCE	Height adjustable walker	Foldable for easy storage and transportation, Foldable (up or down) Seating unit for use when the walker is in stationary. Without Hip location pad With, Individually height adjustable legs Anterior support, Forearm Supports with latex free flanged hand grips Pelvic Stabilizers, Leg Abductor, Material frame Stainless steel tubular frame, Height of walker with standard wheels (cm)37 to 46 Height of walker with activity wheels (cm)41 to 50, Distance between hand grips (cm)34, Frame width (Cm)58 to 60 Frame length (cm)52-59, User height (cm) upto 95 Maximum user weight (kg)60, Frame weight (kg)2.5 to 3.0 Warranty one Year
50	NPHCE	Height adjustable Walking Stick	<ul style="list-style-type: none"> <li>Suction PVC bush for better grip on any surface</li> <li>Suitable of old age persons as it provides them with the support to walk</li> <li>Gives sturdy support for the elderly with a comfortable handle and frame to help stabilize body posture and reduce pressure when walking</li> <li>The adjustable 10 height levels expand from 29" to 38" and allow for the right setting to provide proper assistance and balance</li> </ul>
51	NPHCE	BIPAP/CPAP	
52	NPHCE	Paraffin wax bath	<b>Clinical use:</b> Paraffin wax treatments are used for the Symptomatic relief Of pain and stiffness due to Arthritis. Bursitis

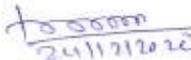
  
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			<p>and Tendonitis. Muscle strains or Sports-injuries. It is basically use as a superficially thermotherapy modality in physiotherapy.</p> <p><b><u>Technical Specification:</u></b></p> <ul style="list-style-type: none"> <li>➤ Double walled Construction with adequate insulation made of SS body. Wax tank made of 18-20 gauge Stainless steel &amp; anodized Aluminium cover Mounted on 5cm dia. Four casters.</li> <li>➤ Capacity —25 Kg (Min.) to hold 20 Kg Wax</li> <li>➤ Heater - 2000 watts</li> <li>➤ Thermostatic temperature control (30 - 90 degree C) - Auto cut-off Thermostat - 30 to 1 100 C</li> <li>➤ Perforated steel plate to cover heating element for safety of patient</li> <li>➤ The scope of supply includes 20 Kg of Wax.</li> </ul> <p><b><u>Power Supply:</u></b></p> <ul style="list-style-type: none"> <li>➤ The unit should work on 230volt &amp; 50HZ supply</li> <li>➤ The unit should have inbuilt over voltage protection.</li> </ul> <p><b><u>Quality Standard:</u></b></p> <ul style="list-style-type: none"> <li>➤ The model should be CE/BIS approved.</li> <li>➤ The manufacturer should be ISOI 3485 certified</li> </ul>
53	NPHCE	Pulse Oximeter finger	<p>Oxygen Saturation Range 0 to 99%</p> <p>Pulse Rate Range 25 to 250 BPM</p> <p>Measurement Accuracy Calibrated at <math>\pm 1\%</math> for Oxygen Saturation</p> <p>Resolution 1 Oxygen Saturation, 1 BPM Pulse Rate</p>
54	NPHCE	Infrared radiation therapy	<p><b><u>Clinical Use:</u></b> An infrared lamp is the means to give superficial thermotherapy. Superficial thermo therapy is effective in pain and stiffness relieving, fasciitis in number of cases like back pain, cervical pain, frozen shoulder. It also use in facilitating healing of chronic ulcers.</p> <p><b><u>Technical Specification:</u></b></p> <ul style="list-style-type: none"> <li>➤ Out put Power: 150 Watt</li> <li>➤ Cord length: 3meter.</li> <li>➤ Insulation: Class II (double isolation)</li> <li>➤ Type of lamps: PAR 38 E, 150 W + prismatic rings for more focus.</li> <li>➤ Make of lamp: Philips / Osram</li> </ul> <p><b><u>Power Supply:</u></b></p> <ul style="list-style-type: none"> <li>➤ The unit should work on 230volt &amp; 50HZ supply</li> <li>➤ The unit should have inbuilt over voltage protection,</li> </ul> <p><b><u>Quality Standard:</u></b></p> <ul style="list-style-type: none"> <li>➤ The mode/ should be USFDA /CE(Notified )/BIS approved</li> <li>➤ The manufacturer should be ISOI 3485 certified</li> <li>➤ The model should be compliance to electrical safety</li> </ul>

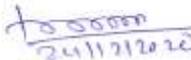
  
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			standards of IEC60601-1, Complies to IEC 60335
55	NPHCE	Interferential Therapy Unit	<p><b>Clinical Requirement:</b> is an effective therapy option used for relieve of pain and accelerate the self-healing process, getting your body back to a healthy, pain Free State. The high frequency signals of an IFC penetrate through the skin into deeper lying muscle tissues. It also improves circulation to muscles and reduces inflammation, stimulate muscles to contract.</p> <p><b>Technical Specification:</b></p> <ul style="list-style-type: none"> <li>➤ Digital four channel with LED display interferential therapy device.</li> <li>➤ Rotating Multi vector scale facility</li> <li>➤ Pre-programmed memory with treatment applications</li> <li>➤ Carrier frequency 2000 Hz and 4000 Hz</li> <li>➤ Base frequency 0-150 Hz (11-1. step) Continuously adjustable</li> <li>➤ Sweep frequency 0-150 Hz (1 Hz step), Continuously adjustable</li> <li>➤ Sweep modulation: 1/1 sec, 1/5/1/5 sec, 6/6/ sec.</li> <li>➤ Therapy modes — two pole linear, four pole linear, four poles trapezoidal and four poles non-linear, four pole vector ,Russian current and tens mode, faradic and galvanic ,plane galvanic ,Plane DC mode.</li> <li>➤ Output current 0 -100 mA</li> <li>➤ Timer 0-60min</li> <li>➤ Indication for improper placement of electrodes for channel 1 and channel 2 separately.</li> <li>➤ With attached trolley</li> </ul>
56	NPHCE	Examination Table	<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> </ul>
57		Bed sight Screen (Screen Separators with stand)	3 folding partitions - 6 feet high and 6 feet long when opened Tubular frame (CRCA tubular) mounted on 5cms high quality corrosion free castors with fine quality curtains. Pre-Treated and Epoxy Powder coated.
58		I/V Stand	Overall approx. size: height – 150cm-230 cm (with telescopic adjustable height) Main Frame: Strong & Sturdy stainless steel tubular construction mounted on four pronged tubular/rectangular base fitted with five swivel rust proof castors of 50mm diameter.
59		Basin 825 ml. Ss (Stainless Steel)	Basin of 825 ml. Ss (Stainless Steel)

60		Basin deep (capacity 6 litre)	Stainless steel rod with double hooks
61		Tray instrument/Dressing with cover 310 x 195x63mm SS,	All the Stainless Steel should be of 304 grade
62		Hemoglobinometer (strip/micro- cuvette)	Should be pre-treated and epoxy coated finish.
63		Weighing Scale, Adult 125 kg/280 lb	
64		Instrument Sterilizer	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 approved
65		Sphygmomanometer Aneroid 300 mm with cuff	Technical Specification of BP Apparatus(Aneroid)
66		Kelly's Forceps	Kelly's hemostat Forceps straight 140 mm
67		Cheatle's Forceps with Holder	Cheatle's Forceps 10" with SS Holder
68		Needle Holder	Needle holder -8inch
69		Scalpel holder with blade	Central Store supply
70		Sponge holder	Sponge holding forceps 8" with double action Jaws
71		Kidney tray	Kidney tray,8"
72		Artery Forceps, straight, 160mm Stainless steel	Artery Forceps, straight, 160mm Stainless steel
73		Allis forceps 6",8",10",12"	Tissue Forceps finger ring, ratcheted forceps straight with 5x6 teeth and an overall length of 7-1/2 inches.
74		Dressing Forceps (spring type), 160 mm, stainless Steel	Dressing Forceps (spring type), 160 mm, stainless steel

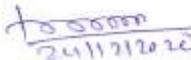
  
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75		Stethoscope	<p>Stethoscope of standard size, chromium plated metal binaural, V rubber tube in one piece. Rotating piper fitting for both flip functions.</p> <p>Double head paediatric &amp; Adult stethoscope.</p> <ul style="list-style-type: none"> <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 -<math>\phi</math>-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 approved</p>
76		Hub Cutter and Needle Destroyer Manual –Steel base	<p>Should be lightweight, portable &amp; compact.</p> <p>Housing should be moulded type, shock proof and made of ABS plastic/Stainless steel of 304 Grade.</p> <p>Should be provided with removable discharge tray for easy disposal of syringe hubs.</p> <p>Should have provision to burn the needle and cut the syringe tip.</p> <p>Should have high Carbon Steel cutter to cut the syringe tips.</p> <p>Should able to cut and destroy the needle up to 18G.</p> <p>Should able to destroy minimum of 5 injection needles on continuous operation.</p> <p>Should have heavy duty transformer.</p> <p>Should have power ON/OFF switch with visual indication.</p> <p>Should be properly insulated for protection from electric hazards.</p> <p>Should have fuse protection with 5no.of fuse to be supplied of adequate rating.</p> <p>Power Supply:  Power supply should be 220-240 V AC, 50Hz with Indian plug.  Manufacturer should be ISO13485 approved  Product should be BIS/CE approved.</p>
77		Artery Forceps-Curved	<p>Artery Forceps 5" Curved double action jaw ratcheted with ring handle double action jaws.</p>
78		Gauze Cutting Scissors	<p>Angled with the lower blade being slightly longer &amp; tip of the lower blade features a flattened blunt nodule to slide between bandages and skin without harming the skin. Size:5"</p>
79		Digital Thermometer	<p>Range of temperature measurement 320C- 420 (89.60F- 109.40F).</p>

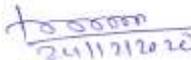
  
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			<p>Can be calibrated in both centigrade and Fahrenheit, but if only one option is available, then Fahrenheit is preferable.</p> <p>Buzzer signal function.</p> <p>Takes 10-15 seconds to measure temperature.</p> <p>Can be used in the armpit/axilla, orally and rectally.</p> <p>Accuracy of temperature <math>\pm 0.1\text{degC}</math> and <math>\pm 0.2\text{ F}</math>.</p> <p>User's interface :LCD display</p> <p>Manufacturer should be ISO13485 approved</p> <p>Product should be BIS/CE approved</p>
80		Oxygen Cylinder trolley	
81		Neubers 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 split into 25 squares of width 0.2mm (200<math>\mu\text{m}</math>)</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 2000<math>\mu\text{l}</math>.</p> <p>Dimensions (metric): length-300mm <math>\pm</math>10mm, 2mm thickness.</p> <p>Autoclaving at 121degree centigrade</p> <p>Should be resistance to mechanical, chemical and overheating.</p> <p>STANDARDS AND SAFETY:</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</li> <li>3. Certification for quality standards.</li> <li>4. Certificate of calibration from the manufacturer</li> <li>4. The product should be USFDA/ CE marked</li> </ol>
82		Stopwatch	Stopwatch for Laboratory use
83		Vulsellum Uterine	Vulsellum Uterine Forceps curved 25.5 cm
84		Cusco's/Graves Speculum vaginal bi-valve	Cusco's/Graves Speculum vaginal bi-valve small size
85		Sims retractor/depressor	Sims retractor/depressor small size

86		Sims Speculum vaginal double ended ISS Medium	Sims Speculum vaginal double ended ISS Medium size
87		Uterine Sound Graduated	Uterine Sound Graduated 10-12"
88		Cord cutting Scissors	Cord cutting Scissors- Size 6 inch double action jaw with round handle. Blunt, curved on flat, 160 mm ss
89		Foetal Doppler Pocket Handle	<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>Accessories:</p> <ul style="list-style-type: none"> <li>• AA battery(rechargeable)-2nos</li> <li>• 2MHz probe-1no</li> </ul> <p>STANDARDS AND SAFETY</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>
90		Ambu Bag (Paediatric size) with Baby mask	<p>Manual resuscitator with transparent face-mask Child models (750ml, &amp;500ml bag capacity); Standard 15/22 mm Swivel connector allows connections to all common masks Endo-tracheal Tubes; Provision to give supplemented oxygen-by-oxygen reservoir providing 100% oxygen; Non-re breathing valve enabling the patient to inspire oxygen from the reservoir bag.</p>

  
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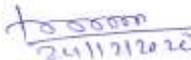
			<p>Should be single hand opera table</p> <p>Should be easy to dissemble for cleaning and disinfection</p> <p>Should have pressure release valve at 40cm H2O</p> <p>Should have silicone oxygen tube 2m length.</p> <p>10. It should be upto 40 times autoclavable including bag and washers.</p> <p>The bag should be made of soft silicone material.</p> <p>Self-Inflating Resuscitator bag should be of medical grade silicone rubber.</p> <p>The reservoir should be a PVC bag of 600ml capacity 500ml bag capacity and 1000ml for 750ml bag capacity.</p> <p>1 Accessories (mandatory):-</p> <p>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></p> <p>ISO 13485; Manufacturer / supplier should have ISO certificate for quality standard.</p> <p>Should be USFDA / CE (From notified body) approved product or BIS certified</p> <p>should meet ISO 10651-4 standard requirement</p>
91		Glucometer with strips and lancet	
92		Bed Spread	<p>Variety No as per BIS Variety No-4; 100 % cotton; 145 gms per sq.m</p> <p>Specification; Fiber content and Mass</p> <p>Width 150 centimeters</p> <p>Length 230 centimeters</p> <p>Color/ Print Bleached, White</p>
93		Sterilizer shallow dressing drum	<p>Diameter &amp; Height of Sterilizer (Diameter in mm x Height in mm)- 350 mm x 240 mm</p> <p>Finish of Stainless Steel As Per IS:6911-1972</p> <p>Material of Body, Lid &amp; Belt and hasp- Stainless steel</p> <p>Sterilizer, Shallow (Dressing Drum) conforming to IS: 3831-1979</p> <p>Shape: Cylindrical</p> <p>Designation of Stainless Steel: 04Ce18Ni10 To IS:6911-1992 for body, lid, belt and Hasp, 07Ce18Ni9 To IS:6911-1972 for hinge wire, handle, chain and clamp</p>
94		STERILIZING DRUM	<p>Material of Body, Lid &amp; Belt and hasp Stainless steel</p> <p>Finish of Stainless Steel As Per IS:6911-1972</p> <p>Diameter &amp; Height of Sterilizer (Diameter in mm x Height in mm)- 225 mm x 225 mm</p> <p>Sterilizer, Shallow (Dressing Drum) conforming to IS: 3831-1979</p> <p>Shape: Cylindrical</p> <p>Designation of Stainless Steel: 04Ce18Ni10 To IS:6911-1992 for body, lid, belt and Hasp, 07Ce18Ni9 To IS:6911-1972 for hinge wire, handle, chain and clamp</p>
95		Artery forcep	<p>Crile, serrated jaw, box joint, straight/curved (14cm, 16cm, 18cm)</p> <p>Double / Dual Purpose Security Locking, Sterile, Non-Toxic Material, Pathogen Free, Protection Against Accidental Reopening, Easy Reopening, Availability for Finger Grip, Disposable, Indication For Correct Locking, Grooves Along Length Colour, stainless steel</p> <p>Curved Artery Forceps : Curved of length 184mm</p> <p>Thoracic Artery Forceps: 24mm jaw length, slightly curved with length</p>

  
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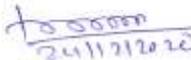
			of 23.5cm
96		Sponge Holder	Length: 9-1/2", Sponge Forceps, Curved, Serrated Jaw Stainless Steel Material, Reusable Non-Sterile Latex-Free Premium OR-Grade
97		Sims vaginal speculum	Sims vaginal speculum of size , large , medium, and small
98		Graves Vaginal Speculum	Small size, 3/4"X3", medium size of (1- 3)/8"X4" and large size 1.5"X4.5"(wide angle brace) Graves Vaginal Speculum, stainless steel,(75 mmx 20mm, small) , (95 mmx35mm, medium), (115mmx35mm,large) Certification available:CE-14650
99		Pederson Vaginal Speculum	Narrow blades Small size , 0.5X3", medium size with 7/8"X4", large size, with 1X4.75" Pederson Vaginal Speculum , stainless steel (75mmx13mm, small),(100mmx22mm,medium),(120mmx2 5mm, large) Certification available: CE-14650
100		Endo cervical Speculum	Endocervical speculum of size 9.5" with/without gauge and set screw, offset ring handles
101		Nose/ear speculum	Nose speculum adjustable size (0,2) , set of 3 ear speculum diameter of 4, 5, 6 mm
102		Aural Speculum	Pneumatic speculum set complete with plain glass, speculum, rubber tube and bulb size ranging from from 6mm-10mm
103		Vienna Nasal Speculum	Vienna Nasal Speculum, double spring action, stainless steel, (Child, adult)
104		Eye Speculum	Wire speculum for newborn infants. Fenestrated , 5mm blades. Overall length 45mm.
105		SIMS Rectal Speculum	15.2cm long, fenestrated blades 8.9cm long X 1.6cm wide at distal end
106		Pratt rectal speculum	21.6cm long, blades 8.9cm long X 2.5cm wide at distal end
107		BODENHAMMER Rectal speculum	15.2cm long with set screw blades 8.9cm long X 1.9cm wide at distal end
108		PENNINGTON Rectal Speculum	8.6cm long X 2.5cm , with boillabeobturator, 12.1cm long handle, chrome
109		Nasal Prong	Type - Pediatric Size - 6 Material of body (Light Weight ,Transparent , Medical Grade) - Chloroprene Rubber Edges of Mask- Feathered Venturi Connector- Single with different FIO2 settings Sterila, Reusable, Autoclavable, The Product should have shelf life of at least 2/3rd of the total shelf life at the time of supply
110		Kocher Forceps	Specifications : • Shape : Straight and Curved • Size : 6" , 7" & 8"

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			<ul style="list-style-type: none"> <li>Material Used : Stainless Steel</li> </ul>
111		Anterior Vaginal Wall Retractor	Application: Hospital, Clinic Size: 7 Inch / 10 inch Material: Stainless Steel Double Ended, Serrated
112		Bowl for antiseptic solution	Colour Steel Silver Shape Round Bowl Material of the Bowls Stainless Steel AISI 304 Capacity of Bowl (ml) 100 / 200 / 300
113		Dressing Trolley	Shelves Position one on Top and one at bottom above casters (for 2 shelves) Warranty (Years) – 3 years Load carrying capacity of the trolley (in kg) - 50 kilogram Mode of operation - Manual Type of Instrument Trolley - 2 Shelve Instrument trolley Availability of Chrome Plated Pressed Sheet Frame Weight carrying capacity of the shelves (in kg) - 25 kilogram min. Thickness of Sheet of Shelf in mm - 1.6 millimeter Length of Trolley in mm - 680 millimeter Thickness of Sheet of trolley in mm - 6 millimeter Height of Trolley in mm - 820 millimeter Material of trolley - Stainless steel 201 Ground Clearance in mm - 75 millimeter Width of Trolley in mm - 450 millimeter
114		Autoclave	Type-1 Material of Body, Lid & Belt and hasp, Stainless steel Sterilizer, Shallow (Dressing Drum) conforming to IS: 3831-1979 Finish of Stainless Steel As Per IS:6911-1972 Diameter & Height of Sterilizer (Diameter in mm x Height in mm) - 350 mm x 240 mm / 225 mm x 225 mm Type-2 Sterilizer has water circulation system so that no drain point and fixed water inlets are required Circular Sterilizer Chamber Sterilizing Cycle Processes available: 121 degree C Wrapped, 134 degree C Wrapped, 134 degree C Flash/Rapid open instrument cycle, 134 degree C textile, Test programs: Bowie & Dick, Leak Test Sterilizer Loading Type : Top Loading Chamber pre-heating facility: Equipped with electrically heated jacket for preheating on standby mode Audio- visual Alarm facility available for notifying: Temperature sensor failure, Pressure sensor failure, Phase time out, Door improperly closed, Power failure (no alarm if duration of power failure < 10 sec), Safety device malfunctioning, Low water level Number of Trays in Sterilizer chamber - 5 Sterilizer Chamber door Operation: Manual Sterilizer chamber capacity (usable volume) - 24 liter Type of cycle processes available : B-process, N- process Type of Sterilizer Chamber Door : Radially Opening Door Warranty - 3 year Compliance of Chamber for Chamber Pressure Equipment Directives

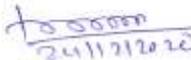
  
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			(PED) AND EN 13445 norms Quality Compliance available for quality systems as per as per ISO 9001:2000, EN ISO 13485:2003, ISO 14001:2004
115		Digital B. P Monitor	Type Of SPHYGMOMANOMETERS or Blood Pressure recording unit : Digital Cuff Range - Large (32-45)cm / Small (18-22)cm Type - Portable Measuring device - Automated Type of AA Size chargeable Battery (AA Size) - Alkaline Power Source: AA size chargeable battery set Warranty Period (in Year) - 1 Accuracy: Pressure measurement (mmHg) : +/- 3 CE Marking Certificate for B.P. Apparatus Model.
116		Cold Box	Size - Short Range Warranty period as per WHO/PQS/E004/CB01.2 (Years) - 2 Type of Water Pack Complying with WHO/PQS/E005/IP01 Warm pack (stabilized at room temperature, up to a recommended max. of +24 deg C) Shape of the Cold Box - Rectangular No. of Carrying Handles - 2 Servicing Provision as per WHO/PQS/E004/CB01.2 (Years) - 5 Insulation Material Thickness of Cold Box (mm) – 3 (minimum) External Surface Material of Cold Box - HDPE Internal Surface Material of Cold Box - LLDPE Vaccine storage Capacity as per Std PQS Load (Ltrs) – 5 / 10 / 20, Cold Life without opening at +43 deg C (Hrs) - 48
117		Ear Wax Removal Syringe	Style: Earwax Removal Syringe   Size: 1 ct Product Dimensions: 0.8 x 0.8 x 5 inches ; 0.48 ounces Shipping Weight : 0.6 ounces
118		Fetoscope	Material – Aluminum
119		Tooth Forceps (Stainless Steel)	Size (in cm) – 11 /12/14/15/20/25/30 cm
120		ENT Headlight	Type of AA Size chargeable Battery (AA Size) - Alkaline Power Source: AA size chargeable battery set Type – LED Top Quality Medical Surgical Headlight Lightweight Rechargeable Portable LED headband For Doctor, Neuro, Plastic, ENT
121		Infant meter	Conformity to Infantometer as per ICDS standards Precision for Infantometer (cm): +/-0.1cm Accuracy for Infantometer (cm): +/-0.1cm Warranty in Years - 1
122		Oxygen Concentrator	Flow Rate (Minimum) at 93% + - 3% oxygen purity (Litres per minute) - 5 Oxygen tank capacity (Ltrs) - 15 Oxygen outlet(s) - Single or Dual Battery duration in hours (If Battery operated or Electrical cum Battery operated) - 3 Power Source - Electrical Operated Operating altitude Range up to (in meters) above sea level - 8000 Type of operation - Continuous Flow Type Noise Level (dB) - Less than 60 db

  
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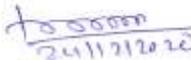
			Manufacturer warranty Period (Years) - 3 Comply with International Standards
123		Percussion Knee Hammer	Usage - Hospital, Clinic Weight - 500 gm to 1 Kg
124		Probe for ear wax removal (Stainless Steel)	Product Dimensions: 7.1 x 2.4 x 0.8 inches
125		Tongue Depressor	To collect pep smear, cytology specimen. Material of cytobrush- WOODEN, Sterilizing, One side U shaped, opening and a flat round shape on other.
126		Spatula (Stainless Steel)	To collect pep smear, cytology specimen. One side U shaped opening and a flat round shape on other.
127		Vulsellum Uterine Forceps (Stainless Steel)	Size - 28 cm Surface - Corrosion Resistant
128		Semi Auto Analyzer	Type of Optical System - Double Beam Type of Spectrophotometer - UV - VISIBLE Detector Type - Photodiode Spectral Bandwidth Type - Fixed Bandwidth Light Source - Tungsten Halogen Lamp Wavelength Setting And Scanning - Automatic Switching of Light Source - Automatic Diffraction Grating (lines/mm) - 600 Photometric Absorbance Accuracy - (Max) (+/-)0.01
129		Delivery Trolley	Overall Size: 1905mm L x 710mm W x 660mm To 910 mm H. ♣ Mattress Size: 1785mm L x 555mm W. ♣ Stretcher dimension 1830 mm L x 555 mm W. ♣ Height adjustment shall be obtained by hydraulically operated mono block type linear actuator pump foot operated actuation having stroke of 140 +/- 5 mm, push force 10 KN at 270 bars, number of complete pump stroke 22 to 24 for full stroke length. ♣ X-ray permeable removable stretcher, Backrest raised on ratchet. Quick Trendelenburg as well as reverse Trendelenburg positions shall be provided with easily accessible operating handle provided with two gas springs for easy action. ♣ S.S. saline rod with 12 mm dia S.S. rod shall telescope in SS socket tube approx. 15.8 mm dia x 18G welded on angular base bracket of 14G SS sheet. ♣ Nylon bracket provided to prevent colour damage. It could be placed at four different locations. Complete with sliding X-ray cassette holder, storage tray. ♣ Trolley shall be mounted on 125 mm dia non-rusting imported castor wheels two with brakes and two without. Castor housing and wheels made from high grade non floor-staining synthetic materials with integrated thread guards. ♣ Wheel Centre having precision ball bearing to run smoothly. Complete with corner buffers, one on each corner. Covered handles. Oxygen cylinder arrangement. ♣ It shall have a pair of Stainless steel tuck down type railings made of 19 mm dia x 18G tube fitted with M.S. brackets. ♣ Effective railing height above main frame is approx. 235 mm & length of the railing is 1175 mm. ♣ All MS parts and 8 tank Pre-treated & powder coated & SS parts finished with Matt polish. ♣ Mattress should be provided with a size 2

			inch thickness PU foam which can be fixed to the trolley by Valero similar mechanism. ♣ Safe working load of 165 kgs and patient load bearing capacity of 135 kgs. ♣ Swing away type railing suitable for stretcher on trolley (pair) with S.S. tubular frame. ♣ Telescopic I.V. rod with 2 hooks provision at four locations. ♣ Oxygen cylinder cage with epoxy powder coated. ♣ M. S. storage tray. ♣ Safety belts. ♣ Rexine covered 50mm thick mattress made from PU foam having 40 density with two section.
130		Small Yellow and Red Bins for LabourRoom	<ul style="list-style-type: none"> <li>• Pattern : Plain</li> <li>• Structure: Foot Pedal</li> <li>• Usage/Application: Hospitals</li> <li>• Capacity : 16-20 liters</li> <li>• Surface Treatment : Glossy Finish</li> <li>• Thickness 2 mm</li> <li>• Materials : Plastic</li> <li>• Quality assurance: ISO CE</li> </ul>
131		Oxygen hood (neonatal)	<ul style="list-style-type: none"> <li>• Overall Size: 255 mm x 220 mm x 200 mm</li> <li>• Neck Size: 145 mm x 125 mm</li> <li>• Size of Access Door : 100 mm diameter</li> </ul> <p>Top land Area of the hole to insert feeding tubes : 140 mm x 140 mm sq</p>
132		Sterile Hysterectomy Instrument Set	<ol style="list-style-type: none"> <li>1. 2 x Foerster Sponge Forceps Straight 9-1/2"</li> <li>2. 2x Allis Tissue Forceps 5x6 Teeth 9-1/2"</li> <li>3. 2x MixerRt Angle Forceps</li> <li>4. 2x Schnidt Curved Hemostat</li> <li>5. 2x Heaney Needle Holders</li> <li>6. 6x Heaney Clamps</li> <li>7. 2x Heaney-Ballentine Clamps Str</li> <li>8. 1x Heaney-Ballentine Clamps Curved</li> <li>9. 8x Rochester-Ochsner Forceps Straight 8"</li> <li>10. 4x Rochester-Ochsner Forceps Curved 8"</li> <li>11. 1x Mayo Dissecting Scissors Curved 6-3/4"</li> <li>12. 1x Metzenbaum Scissors Curved</li> <li>13. 1x Russian Tissue Forceps</li> <li>14. 1x DeBakey Tissue Forceps</li> <li>15. 1x Scalpel Handle 3Lu</li> <li>16. 1x Deaver Retractor 1" x 9"</li> <li>17. 1x Deaver Retractor 1" x 12"</li> <li>18. 1x Deaver Retractor 1-1/2" x 12"</li> </ol>
133		Shoe Cabinet	<ul style="list-style-type: none"> <li>• Width x Height: 6 ft x 2.5 ft)</li> <li>• Type: Shoe Stand</li> <li>• Capacity: 18 pair</li> <li>• Warranty: 3 Years Manufacturing Warranty</li> </ul>
134		KMC Chair	Structure of chair made from stainless steel round tube Overall Size 24"X72" height 18" Three inch first grade foam cushion on back seat and foot end Covered with soft skin friendly foam leather Wide laminated armrests removable and interchangeable anti-skid pads at all four legs manually recliner with auto lifting of foot end Adjustable padded foot rest Removable cushioned head rest. Weight capacity of chair 175 kg Weight capacity of armrest 15KG Can be converted in bed position.
135		Stainless Steel/ Wooden wall shelf for	<ul style="list-style-type: none"> <li>• 16 Gauge SS</li> <li>• High grade one piece stainless steel construction</li> </ul>

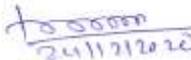
  
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		OT & LR	<ul style="list-style-type: none"> <li>Lip and supports are integral for added strength</li> <li>Designed for long usable life</li> <li>96 X 12 Inches</li> <li>All shelves over 48 inches include a center support that can be set at the best location for support</li> </ul>
136		KMC Gown	<ul style="list-style-type: none"> <li>Size : XL, XXL and XXXL</li> <li>Color : Green and Blue</li> <li>Material: Polyester Soft and breathable, smooth, feels good, durable enough for your daily wearing.</li> <li>Fit Type: Regular Fit ; Full Sleeves ; Knee Length ; Ladies Long Fit Coat</li> <li>Season: Spring, Autumn, Winter; Suitable for daily wear</li> </ul> <p>Design: Elegant, simple and graceful</p>
137		Bed side overhead trolley	<ul style="list-style-type: none"> <li>The frame of the trolley is made of Mild steel (powder coated) and Top is made of wooden.</li> <li>The Multipurpose Trolley rises and lowers easily, requiring the slightest effort, making it user-friendly for all ages and needs</li> <li>The table top locks firmly and safely into place to be used for food or any other activity</li> <li>The swivel casters make it extremely lightweight and comfortable to move from one position to the other.</li> </ul> <p>Height adjustment from 37 inches (94cm) to 52 inches (132cm).</p>
138		Mother & Baby tag	<ul style="list-style-type: none"> <li>Usage: Hospital</li> <li>Material : FRP</li> <li>Packing size: 100 pcs</li> </ul>
139		Defibrillator with Paediatric and adult Paddles or electrodes	<ul style="list-style-type: none"> <li>Biphasic Defibrillator with battery backup &amp; Printer. Colored LCD Displaying ECG waveforms &amp; heart rate.</li> <li>Charging up to 200 joules , with variable energy level selection, (2,3,5,7,10,20,30,50,70,100,150,200 Joules)</li> <li>Battery capacity - 50 shocks on fully charged battery.</li> <li>Adult &amp; pediatric paddles support.</li> <li>Compact &amp; Light weight</li> <li>ECG through Paddle.</li> <li>Optional parameters: A.E.D, SPO2, PACEMAKER, NIBP.</li> </ul>
140		Sterile D and C set	<ol style="list-style-type: none"> <li>1 x Scalpel Handle 3</li> <li>1 x Scalpel Handle 7</li> <li>1 x Scalpel Handle 3L</li> <li>6 x Crile Forceps Str 6 1/4"</li> <li>6 x Crile Forceps Cvd 6 1/4"</li> <li>1 x Dressing Forceps 8"</li> <li>1 x Tissue Forceps 1 x 2 Teeth 8"</li> <li>1 x TC Crile-Murray NH Serr 6"</li> <li>1 x TC Mayo-Hegar NH Serr 7"</li> <li>6 x Backhaus Towel Clamp 5 1/4"</li> <li>1 x Bozeman Forceps Double Curved 10"</li> <li>2 x Foerster Sponge Forceps Cvd Serr 9 1/2"</li> <li>1 x Jackson Retractor Small Blade 3" x 1 1/2"</li> <li>1 x Jackson Retractor Medium Blade 3 1/2" x 1 1/2"</li> </ol>

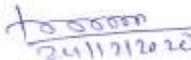
			<p>15. 1 x Auvarud Weighted Speculum Medium 2 1/2 lbs.</p> <p>16. 1 x Graves Vaginal Speculum Medium 1 1/4" x 4"</p> <p>17. 1 x Graves Vaginal Speculum Large 1 3/8" x 4 1/2"</p> <p>18. 1 x Pederson Vaginal Speculum Small 1/2" x 3"</p> <p>19. 1 x Kogan Endospeculum w/ Gauge and Screws</p> <p>20. 1 x Goodell Dilator Large 13"</p> <p>21. 1 x Hegar Dilators (Set of 8)</p> <p>22. 1 x Sims Sound Plain 12 1/2"</p> <p>23. 1 x Sims Curette Sharp 11" 2</p> <p>24. 1 x Sims Curette Sharp 11" 3</p> <p>25. 1 x Sims Curette Sharp 11" 4</p> <p>26. 1 x Sims Curette Sharp 11" 5</p> <p>27. 1 x Kevorkian-Younge Endocervical Curette w/ Basket 12"</p> <p>28. 1 x Schroeder Tenaculum Forceps 9 1/2"</p> <p>29. 1 x Javerts Forceps Serr 9 1/2"</p>
141		Patient Monitor trolley	<ul style="list-style-type: none"> <li>• Approx. size 800 mm L x 600 mm W x 1408 mm H.</li> <li>• One drawer &amp; 4 shelves</li> <li>• Oxygen cylinder cage &amp; I.V Rod.</li> <li>• Mounted on 125 mm casters</li> <li>• Switch &amp; socket panel for medical Equipment</li> <li>• Epoxy powder coated.</li> </ul>
142		<b>NSV Kits</b>	
		Ring fixation clamp	<ul style="list-style-type: none"> <li>• Made of light weight surgical alloy, non-staining, corrosion free, non-rusting, non-light reflecting (surface should not be shiny) with a buff coating, should be able to withstand the temperature of autoclaving. It should not be brittle.</li> </ul> <p>Weight 18-24 gm, diameter 3.2- 3.6 mm, Slit length 5.9-6.1 mm, Slit Gap 0.5-0.7 mm, Thickness of ring 0.75 - .85 mm, Tip to box joint length (A') 39-41 mm, Box joint to ratchet length (B') 69-73 mm, Tip to end of grip length (C' Overall length) 138-142 mm</p>
		Sharpened Curved Dissecting Forceps	<ul style="list-style-type: none"> <li>• Made of light weight surgical alloy, non-staining, corrosion free, non-rusting, non-light reflecting (surface should not be shiny) with a buff coating, should be able to withstand the temperature of autoclaving. It should not be brittle.</li> <li>• Weight of forceps 17-24 gm, Tip to box joint length(A'') 18-25mm, Box joint to ratchet length (B'')69-73 mm, Tip to end of grip length (C'') 120-125 mm, Distance from tip to line tangent to the box joint surface (D'') 2.5 -4.0 mm, width of dissecting forceps (0.5mm from tip of forcep (a measure of taper of tip) 0.26 -0.46 mm.</li> <li>• Forcep tip should be smooth, rounded and inside surface of blades also to be smooth.</li> </ul>
143		Bio-degradable Poly Bag for Bio-Medical Waste Management	<p>Colour: Black, Yellow &amp; Red (Symbol of Bio Hazard on one side), HDCE/LLDPE/PP made with virgin, non-Chlorinated polymer material with minimum thickness of 55 micron, Size- 1 ltr. Volume approx., Size: 10.5" X 14.5" (L/W) approx.</p>
144		Alcohol Stem thermometer	<p>Use-For Refrigerator (For both Ice lined Refrigerator &amp; Deep Freezer), Temperature Range: 40 to +50 degree Centigrade, Temp</p>

  
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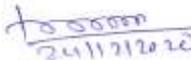
			range of +2 to +8 degree and -15 to -25 degree should have mark in green colour.
145		Semi-Auto analyser	<p>User Interface:Mechanical key board  Flow cell type:Permanent flow cell  Wavelength Selection &amp; Measurement range (wavelengths):Automatic (wavelength) selection facility with 6 position filter wheel (with all six filters in position), covers standard wavelengths in the range of 340 to 630 nm, Absorbance range:0 to 3 unit  Number of programmable Channels for chemistries:&gt;=100 to 200  Assay /Calculation types available in analyser:End point with factor or standard ,Fixed time with factor or standard ,Kinetic; Enzyme kinetics with factor or standard ,Absorbance ,Sample blanking ,Differential mode with factor or standard  Calibration Types available:Linear factor ,Multi point ,Point to point ,Log-Logit ,Spline ,1- point calibration ,2-point calibration ,Polygonal multi standard (Calibration Curve )  3 levels control facility with day to day Levy-Jennings curve stored and displayed, available:Yes  Sample incubator facility available:No  Flow cell materialQuartz + Metallic  Equipment is suitable for use of consumables under:Open System  Lab Interface system (LIS) compatible vianalyser equipment preloaded with Software needed for lab interface:No  Equipment shall meet internationally recognised for Electromagnetic Compatibility (EMC) for electro medical equipment: 61326-1 and certified to be compliant with IEC 61010-1, IEC 61010-2-281Yes  Equipment Manufacturer have ISO 13485 certification for quality standards:Yes  Warranty Period:3 year</p>
146		Electrolyte Analyzer	<p>Sample loading: Direct tube  Type of sample : Whole blood, Serum , Plasma, Diluted urine  Lithium, PH, Though put (Number of Sample) per hour 60,  Reagent pack Type : Compact reagent pack, Probe wiper system,  OEM liquid controls :Tri-level, Calibration :Both Automatic and On demand/manual, Patient sample data entry: Both barcode reader attachment and manual, Type of patient data entry: alpha-numerical,  Type of display: TFT, Printer In built, Number of installations in Central /State/PSU Govt Hospitals ( Hint: Seller should supply a performance certificate of the device to the buyer incase demanded after placement of order)</p>
147	NPHCE	<b>TENS (Transcutaneous electrical nerve stimulation)</b>	<p><b>Clinical requirement:</b> Used for Pain relief and Treatment. TENS stands for (Transcutaneous electrical nerve stimulation). Which are predominately used for nerve related pain conditions (acute and chronic conditions), muscle spasm, TENS machines works by sending stimulating pulses across the surface of the skin and along the nerves to close pain gates to reduce pain &amp; spasm.  <b>Technical Specification:</b></p> <ul style="list-style-type: none"> <li>➤ A micro controller based multi programmable transcutaneous electric nerve stimulator.</li> <li>➤ The unit should be a table top model.</li> </ul>

  
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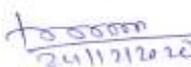
			<ul style="list-style-type: none"> <li>➤ The unit should have adjustable Timer ranging from 0-90 sec.</li> <li>➤ Adjustable Frequency and Pulse Duration parameters.</li> <li>➤ Therapy mode: Continuous, burst, linear, trapezoidal and no-linear</li> <li>➤ Tens Frequency: 2 Hz to 150 Hz Adjustable</li> <li>➤ Pulse Amplitude: 0-80 mA</li> <li>➤ Pulse width 50msec – 300 msec, variable</li> <li>➤ Parameter selection: Manual and programmed.</li> <li>➤ Treatment timer: Digital timer</li> <li>➤ Output display: Display for CH1 &amp; CH2</li> <li>➤ With attached trolley</li> </ul> <p><b>Power Supply</b></p> <ul style="list-style-type: none"> <li>➤ The unit should work on 230volt &amp; 50Hz supply</li> <li>➤ The unit should have inbuilt over voltage protection.</li> </ul> <p><b>Quality standard:</b></p> <ul style="list-style-type: none"> <li>➤ The model should be USFDA/CE/BIS certified.</li> <li>➤ The manufacturer should be ISO13485 certified.</li> <li>➤ The mode should be compliance to electrical safety standards of IEC60601-1.</li> </ul>
148	NHPCE	<b>Quadriceps table</b>	<p><b>Clinical Use:</b></p> <ul style="list-style-type: none"> <li>➤ Use for strengthening of lower limb and abdominal muscles in eases of paresis, paralysis, post surgical rehabilitation etc.</li> </ul> <p><b>Product Eligibility Criteria:</b></p> <ul style="list-style-type: none"> <li>➤ Should be CE /ISI approved product.</li> <li>➤ Manufacturer should be ISO 9001 certified for quality standards.</li> <li>➤ Manufacturer should have ISO 18001 certification for Occupational Health &amp; Safety Assessment Series (OHSAS)</li> </ul> <p><b>Technical Specifications:</b></p> <ul style="list-style-type: none"> <li>➤ 2 folded top.</li> <li>➤ Should be made up or rectangular CRC frame with epoxy powder coating.</li> <li>➤ Should have facility of arm rest with height adjustment.</li> <li>➤ Should have 2 inch cushion top seat with high quality rexin cover.</li> <li>➤ Should have back rest adjustment with angle range of 5 to 90 degree with locking facility.</li> <li>➤ The torque unit should have two lever arms with one adjustable weight and other one providing fixed contact with patient.</li> </ul>

  
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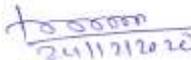
			<ul style="list-style-type: none"> <li>➤ Should have facility of changing the angle between two arms for providing maximum resistance at any point in the range.</li> <li>➤ Should have height adjustment facility for torque unit with locking facility.</li> <li>➤ Load range should be with maximum 100kg.</li> <li>➤ Weight cuffs (6 Nos.) : 1/2 Kg - 3 Kg (1 each)</li> <li>➤ Dumbbell (6 nos.) : 1/2 Kg - 5 Kg (1 each)</li> </ul>
149	NPHCE	Weighing Machine	<ul style="list-style-type: none"> <li>➤ Sturdy dial type mechanical platform weighing machine for adult and children</li> <li>➤ Zero adjustment facility should be there</li> <li>➤ Resolution : 50 gm</li> <li>➤ Range of weighing : 0 – 120 kg</li> </ul>
150	NIDAAN	Single door 240-260 Liters Laboratory Refrigerator	<p><b>Standards</b></p> <p>Conformity to Standards CE (with 4 digit notified number)</p> <p>Certification date and number 11APRIL2018</p> <p>ISO13485:2016</p> <p><b>Performance Parameters</b></p> <p>Purpose The laboratory Refrigerators are specifically designed and are suitable for research laboratories, Medicine storage, blood banks applications and across other laboratories working with critical elements</p> <p>Capacity of the refrigerator in liters 240-260</p> <p>Temperature range in °C 1°C to 8°C throughout the chamber</p> <p>Control panel settings Thermometer ,Main switch and temp selection</p> <p>Temperature Control Microprocessor based temperature controller</p> <p>Type of Door Single door</p> <p>Material of Construction of body Galvanized steel</p> <p>Insulation material High grade foam material</p> <p>Outside finish Epoxy coated finish</p> <p>Should have digital display of temperature</p> <p>Rotary air circulation to maintain temperature uniformity Yes</p> <p>Refrigerator should be frost free and CFC free Yes</p> <p>Flouroscent internal light available Yes</p> <p>Power supply 220-240 V , 50 Hz Single phase</p> <p>Door locking system for improved security with magnetic door gasket Yes</p> <p>Refrigerator Energy star rating 5</p> <p>Material used for shelves Toughened glass</p> <p>Number of shelves 5</p>

  
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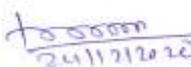
			<p>Refrigerator shall be hermentically sealed Yes</p> <p>Voltage stabilizer to be supplied Yes</p> <p>Material of Inner chamber SS 304</p> <p>Warranty of the refrigerator in years 3</p> <p>Controller based audiovisual alarm Yes</p> <p>Compressor shall be low noise and vibration proof Yes</p> <p>Warranty of Compressor in years 5</p>
151	NIDAAN	<p>Double door 580-610 Liters Laboratory Refrigerator</p>	<p><b>Standards</b></p> <p>Conformity to Standards CE (with 4 digit notified number)</p> <p>Certification date and number 2203 dated 12/02/2014</p> <p>Electrical safety standards IEC 61010 With latest amendments</p> <p><b>Performance Parameters</b></p> <p>Purpose The laboratory Refrigerators are specifically designed and are suitable for research laboratories, Medicine storage, blood banks applications and across other laboratories working with critical elements</p> <p>Capacity of the refrigerator in liters 580-610</p> <p>Temperature range in °C 1°C to 8°C throughout the chamber</p> <p>Control panel settings Thermometer ,Main switch and temp selection</p> <p>Temperature Control Microprocessor based temperature controller</p> <p>Type of Door Double door</p> <p>Material of Construction of body Galvanized steel</p> <p>Insulation material High grade foam material</p> <p>Outside finish Epoxy coated finish</p> <p>Should have digital display of temperature Yes</p> <p>Rotary air circulation to maintain temperature uniformity Yes</p>
152		<p>Safe Delivery Kit for HIV</p>	<p>Contents:</p> <ul style="list-style-type: none"> <li>➤ Abdominal Sponge Multi - Layer 20X20</li> <li>➤ Drape sheet 100 X 150 cm</li> <li>➤ Disposable Surgeons Gown</li> <li>➤ Disposable Face Mask</li> <li>➤ Disposable Absorbent Non-woven Towel</li> <li>➤ Disposable Bag for Placenta Excretion</li> <li>➤ B P Blade</li> <li>➤ Mucus Extractor</li> <li>➤ Sterilized Surgical Gloves 6.5</li> <li>➤ Sterilized Surgical Gloves 7.0</li> <li>➤ Infant Feeding Tube</li> <li>➤ Absorbent Cotton</li> <li>➤ Umbilical Cord Clamp</li> <li>➤ Carbolic Soap</li> </ul>

  
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			➤ Universal Disposable Cap
153		IUCD Kits	<p><b>GENERAL FEATURES</b></p> <p>Product description Restorative filling and carving instruments set</p> <p>Purpose Restorative filling and carving teeth</p> <p>Utility Dental filling and surgeries</p> <p><b>PRODUCT INFORMATION</b></p> <p>Instrument is free from burrs, pits, cracks and other surface defects Yes</p> <p>Should not cause corrosion or felting Yes</p> <p>Autoclavable Yes</p> <p>Plastic filling instrument Reverse double and medium size</p> <p>Double ended Hollenbeck carver Yes</p> <p>Placement instrument (flat and ball end) Yes</p> <p>Cleaning, disinfection and sterility Easy cleaning and sterilization of all the surfaces of instruments, with no unreachable fluid tips</p> <p><b>DIMENSIONS &amp; MATERIAL</b></p> <p>Minimum Handle length (Cm) 10</p> <p>Burnisher ball tip diameter (mm) 1.3</p> <p>Double ended Condenser -Marquette tip diameter (mm) 1.0 to 1.4</p> <p>Cement carrier -double ended (mm) 1.5 to 2.0</p> <p>Spoon Excavator large tip diameter (mm) 2.0 to 2.5</p> <p>Spoon Excavator small tip diameter (mm) 1.2 to 1.5</p> <p>Material of all instruments Medical Grade Stainless steel</p> <p><b>STANDARD</b></p> <p>Product conformaty to standard EU-CE</p> <p><b>INSTRUMENTS IN BOX</b></p> <p>List of restorative filling and carving instruments in a set</p> <p>Plastic filling instrument, Burnisher, Spoon Excavator-large tip, Spoon Excavator -Small tip, Double ended Hollenbeck carver, Double ended Condenser – Marquette, Placement Instrument (flat and ball end), Cement Carrier - double ended</p>
154	HSS	<b>PPIUCD FORCEPS</b>	<p><b>GENERAL FEATURES</b></p> <p>Product Description: Artery Forcep</p> <p>Purpose: Artery forceps are used for controlling bleeding and for the retraction of tissues, skin, etc. Artery forceps are also called as Haemostatic forceps</p> <p>Usage Reusable</p> <p>Autoclavable Yes</p>

  
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		<p>Conformity to Indian Standard IS 8040:1992 For Kocher Artery Forcep</p> <p>PRODUCT INFORMATION</p> <p>Type of Artery Forcep Kocher Artery Forcep</p> <p>Material Surgical Stainless Steel</p> <p>Material Grade Stainless Steel 316</p> <p>Working Surface Style Serrated jaws</p> <p>Jaw Pattern Straight</p> <p>Overall Length 160 millimeter</p> <p>WORKMANSHIP AND FINISH</p> <p>The forceps shall be symmetrical and balanced, and the opening and closing movement shall be in one plane, smooth and jerk free Yes</p> <p>The two halves of the instrument shall not differ at any dimension and shall match with each other perfectly Yes</p> <p>The forcep shall be symmetrical at each ratchet engagement Yes</p> <p>All surfaces shall be free from sharp edges, pores, crevices and grinding marks Yes</p> <p>The instruments shall be supplied free from residual scale, acid, grease, grinding and polishing materials Yes</p> <p>The instrument shall be treated by a suitable passivation process Yes</p> <p>Surface Finish Matt Finish</p> <p>MARKING</p> <p>Each instrument shall be embossed/etched with manufacturer's name, initials or recognized trade-mark and the words 'Stainless Steel' or letters 'ss' Yes</p> <p>PACKAGING</p> <p>Packing Type Individual moisture proof packing</p> <p>CERTIFICATIONS &amp; REPORTS</p> <p>Availability of Material Test Certificate from Govt authorized lab Yes</p> <p>Availability of certificate from the principal company clearly mentioning location of manufacturing factories including city and country of manufacture Yes</p> <p>Product Certification US-FDA</p> <p>Four digit number of notified body If product is EU-CE certified NA</p> <p>CM/L Number if BIS Marked NA</p> <p>Manufacturer certification ISO:13485 (Latest) &amp; ISO: 9001 (Latest)</p>
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			Submission of all the necessary certifications eg material testing certificate, CE/US-FDA/BIS certificate, test reports and licenses to the buyer at the time of supply Yes Warranty 1 year
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**ANNUAL TURN OVER STATEMENT**

The Annual Turnover of M/s \_\_\_\_\_  
\_\_\_\_\_ for the last three years are given below and certified that the  
statement is true and correct.

<b><u>Sl.No.</u></b>	<b><u>Year</u></b>	<b><u>Turnover in Lakhs / Crores (Rs)</u></b>
1.	2017 - 2018	-
2.	2018 - 2019	-
3.	2019 - 2020	-

Date:

Place:

Signature of Auditor/  
Chartered Accountant  
(Name in Capital)  
Registration No.  
Seal

**AGREEMENT**

THIS AGREEMENT IS MADE AT \_\_\_\_\_ THIS THE DAY OF \_\_\_\_\_ 201\_\_

**BETWEEN**

Name of the Supplier  
with full address

Here in after called the “Supplier(s) \_\_\_\_\_” as 1<sup>st</sup> Party

**AND**

The C.D.M & P.H.O / M.O, I/c  
Health & F.W. Department  
Represented through the

\_\_\_\_\_ / **THE CONSIGNEE**

Here in after called the “PURCHASER” \_\_\_\_\_ as 2<sup>nd</sup> Party.

Relying on the documents and representation of facts connected to the issue of aforesaid parties to undertake the responsibilities of sell and purchase of following equipment(s) etc. with the terms & conditions hereinafter laid down.

And whereas the 2<sup>nd</sup> party “Purchaser(s)” is willing to purchase

**Name of the Item:**

Specifications: As per specifications laid down in the Tender terms & conditions

The Supplier(s) has agreed to sell the equipment(s) completed in all respects according to the Tender requirements and their / his offer dtd. \_\_\_\_\_ and the Supplier(s) has also agreed to install to make them operative at the destination mentioned in the Tender document with the following descriptions and their cost mentioned against each.

<u>Description of goods:</u>	<u>Offered Price</u>	<u>Total</u>
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The price / cost of the items also includes the followings in addition to above.

1. Insurance
2. Freight
3. Transportation
4. Customs duty / Excise duty
5. Charges for documents, instructions manual, tools
6. F.O.R. at the destinations mentioned in the consignee list
7. Training to doctors & technicians.
8. Maintenance of the system includes all accessories supplied and their spare parts required during comprehensive warranty period of five year at free of cost from the date of successful installation and satisfactory functioning of the system at the site.

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9. CMC for next 3 (three) years after the warranty period.
10. Installation and commissioning of the system by the Supplier's engineer at site.
11. Any other charges including loading & unloading, packing & forwarding etc. will be paid by the Supplier(s) till the completion of the installation and turnkey job if any.

## **TERMS AND CONDITIONS:-**

### **PRICE :**

Only the price quoted by the Supplier(s) in his / their financial proposal will be the price for payment and no other price escalation will be allowed at any circumstances.

### **TERMS FOR PAYMENT :-**

**A.** The payment(s) shall be made by purchaser in Indian currencies No advance payments towards cost of Instruments and Equipments etc. will be made to the tenderer. No payment will be made to the supplier if he has not deposited the unconditional performance security in shape of Bank draft amounting to 10% of the purchase order value which will be deposited in ZSS NRHM Additionality, Bargarh with the warranty for 2 years agreement to the consignee.

90% of the cost of the equipment+100% turnkey +100% tax shall be released to the supplier on receipt of stock entry certificate and installation certificate (that it is working) from the consignee. The remaining ten percent (10%) will be released after satisfactory working certificate received from the consignee after 6 weeks of installation. For this purpose the supplier will submit two bills, one 90% of the cost of the equipment+100% turnkey +100% tax and the other for the remaining ten percent (10%) of the cost of the equipment.

**B.** Before release of payment the supplier has to submit the signed agreement, warranty documents of equipment and turnkey job to the consignee. The undertaking as per Annexure – X & XI will also be submitted to the consignee with photocopies to the purchaser.

### **TURNKEY JOB:**

**The external power supply will be provided by the Deptt. but the internal wiring and electrical fittings inside the room for installation & commissioning of the equipment and accessories will be provided by the supplier without any extra cost.**

### **UP-TIME BALANCE :**

The Supplier (s) shall provide guarantee 95% uptime i.e. 41610 (95% of 43800 Hours) during comprehensive warranty period. The up time guarantee will be 95% as calculated here under i.e. 8322 hours per annum.

1 year – 365 days (24 working hours per day)

Total working time per annum – 365 days x 24 hrs = 8760 hrs.

Up time guarantee - 0.95 x 8760 hrs. = 8322 hrs. per annum.

For 2 years warranty = 8322 x 2 = 16644Hours

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Any uptime less than that specified above will be compensated by the Supplier(s). The consignee shall maintain a log-book in the format provided by the Supplier(s) which will indicate usage of the equipment every day and for calculation of up-time.

**DOWNTIME PENALTY CLAUSE:**

During the Guarantee / warranty period, desired uptime will be 95% of 365 days (24 hour) if downtime exceeds 5%, penalty in the form of extended warranty, double the number of days for which the equipment goes out of service will be applied. The vendor must undertake to supply all spares for optimal upkeep of the equipment for **TWO YEARS** from the date of installation at the site. If accessories / other attachment of the system are procured from the third party, then the vendor must produce cost of accessory / other attachment and the CMC from the third party separately along with the main offer and the third party will have to sign the CMC with the consignee if required.

In no case equipment should remain in non-working condition for more than 7 working days.

The manufacturers or their agents are required to submit a certificate that they have satisfactory service arrangements and fully trained staff available to support the uptime guarantee.

**COMPREHENSIVE MAINTENANCE CONTRACT:**

The supplier will provide CMC for 3 (three) years after the completion of 2 years comprehensive warranty period.

**INSTALLATION AND DEMONSTRATION :**

The installation and demonstration of the equipment shall be done by the Supplier(s) at free of cost at the installation site of the respective institutions.

**TRAINING :**

Supplier(s) shall impart adequate training to 2 doctors and 2 technicians at the site / his / their factory / workshop inside / outside India as the case may be at the Supplier(s) cost.

**PERT CHART:**

Failure to stick to the pert chart will attract penal charges like forfeiture of performance security.

**INCIDENTAL SERVICES:**

The Supplier(s) shall abide by the terms and conditions under incidental services & the installation of Instrument / Equipment at the destination point (Door Delivery) of consignee and demonstrate the machine in working condition to the receiving authority.

Furnishing of tools required for assembly and / or maintenance of the supplied Instruments / Equipments.

Furnishing of detailed operations and maintenance manual literatures for each appropriate unit of supplied Goods.

Performance or maintenance and / or repair of the supplied Goods, for a period of two (2) years i.e. the warranty period, provided that this service shall not relieve the Supplier of any warranty obligations under this contract.

The successful supplier shall replace any part or whole system as may be necessary in the event of damage during transit or found damaged on arrival or during installation of the system or if found not in conformity to the specifications at his / their own cost.

The tenderer should furnish an undertaking to the effect that he / they should take responsibility after sales service of the equipments / instruments to be supplied by him /

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them and to provide spare parts for up keeping the Equipments / Instruments for a minimum period of 10 years from the date of installation.

The tenderers shall clearly mention the price of the instruments / equipments inclusive of warranty for a period of 2 (two) years commencing from the date of installation. The tenderers shall submit undertaking for C.M.C (Comprehensive Maintenance Cost) for a period of 3 (three) years from 3<sup>rd</sup> year onwards duly signed by authorised signatories for the execution at appropriate time (Annexure – X & XI).

**SPARE PARTS :**

The supplier will provide all the spare parts, repairing & maintenance by its trained personnel after the warranty period (2 years) during the CMC period.

**COMPREHENSIVE WARRANTY :**

This warranty shall remain valid for two (2) years from the date of installation & commissioning of the machine / item & must be submitted at the time of installation to the consignee with a photocopy to the purchaser.

The warranty will cover all the parts of the machine or item and any replacement or repair required within the warranty period will be provided by the supplier free of cost at the destination point (Installation point). The supplier will take back the replaced parts / goods at the time of their replacement. No claim whatsoever shall be on the purchaser for the replaced parts / goods thereafter. No traveling allowances or transportation cost will be paid by the purchaser during warranty period.

The Supplier warrants that the Goods supplied under this contract are new, unused, of the most recent or current models and they incorporate all recent improvements in design and materials (even if the advanced facilities are not mentioned in our product specification). The Supplier further warrants that all Goods supplied under this contract shall have no defect from design, materials or workmanship (except when the design and / or material is required by the Purchaser's Specifications) or from any act or omission of the Supplier, that may develop under normal use of the supplied Goods in the conditions prevailing in the place of final destination.

The Purchaser / consignee shall promptly notify the Supplier in writing / Fax / Telephone of any claims arrange under this warranty.

Upon receipt of such notice, the Supplier shall with all responsible speed will repair or replace the defective goods or parts thereof without cost to the purchaser to maintain its UP TIME offered in the beginning of purchase otherwise penal provisions shall apply if the supplier fails to keep up its UP TIME.

If the Supplier, having been notified, fails to remedy the defect(s) within 10 days, the Purchaser may proceed to take such remedial action as may be necessary, like forfeiture of EMD or recovery from security deposit the amount of loss (which will be decided by C.D.M & P.H.O / S.D.M.O) incurred by the purchaser.

**GOVERNING LANGUAGE :**

The contract shall be written in English language. English language version of the contract shall govern its interpretation. All correspondences and other documents pertaining to the contract which are exchanged by the parties shall be written in English.

**DELIVERY OF DOCUMENT :**

Four (4) copies of the Supplier invoice / bills showing purchase order number, good's description, quantity, unit price, total amount with stock entry certificate by the consignee.

Photocopy of the Insurance Certificate if any (The Original Certificate is to be given to the Consignee).

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Attested Photocopy of Manufacturer's / Supplier's warranty certificate. (The original warranty certificate is to be submitted to the consignee at installation point).

**INSURANCE :**

For delivery of goods at site, the insurance shall be obtained by the Supplier(s) in an amount equal to 110% of the value of goods from "Warehouse" (final destination) on "All Risks" basis including natural calamities.

**PACKAGING :**

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 limitation rough handling during transit and exposure to extreme temperature, salt and precipitation during transit and upon storage. All primary packaging containers which come in contact with the item should strictly protect the quality and integrity of the Instruments & Equipments. Packing case size and weights should be taken into consideration, in case of remoteness of final destination and the absence of heavy handling facilities at all points in transit.

The packaging marking shall show the description of quantity of contents, the name of the consignee and address, the gross weight of the packages, the name of the supplier with a distinctive number of mark sufficient for purposes of identification. Each package shall contain:

- i. a packaging note quoting the name of the purchaser
- ii. the number and date of order
- iii. nomenclature of the goods
- iv. schedule of parts for each complete equipment giving part number with reference to assembly.
- v. Name & address of the consignee
- vi. Name & address of the supplier.

**TERMS OF CONTRACT :**

The C.D.M & P.H.O will be at liberty to terminate without assigning any reason the contract either wholly or in part. The tenderers will not be entitled to any compensation whatsoever in such terminations.

**PENALTIES :**

If the successful tenderer fails to execute the agreement and / or deposit the required security within the time specified or withdraws his tender after acceptance of his tender owing to any other reasons, he is unable to undertake the contract, his contract will be cancelled and the Earnest Money Deposit deposited by him along with his tender shall stand forfeited and he will also be liable for all damages sustained by the C.D.M & P.H.O by reasons of such breach, such as failure to supply / delayed supply including the liability to pay any difference between the prices accepted by him and those ultimately paid for the procurement of the articles concerned. Such damages shall be assessed by the C.D.M & P.H.O whose decision is final & binding in the matter.

If any articles or things supplied by the tenderer have been partially or wholly used or consumed after supply and are subsequently found to be in bad order, unsound, inferior in quality or description or are otherwise faulty or unfit for consumption / use & rusted then the contract price or prices of such articles on full will be recovered from the tenderer, if payment had already been made to him or the tenderer will not be entitled to any payment for that item & no further order will be given to him. For infringement of the stipulations of the contract or for other justifiable reasons, the contract may be terminated by the C.D.M & P.H.O and the tenderer shall be liable for all losses sustained by the C.D.M & P.H.O in

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consequence of the termination which may be recovered from the Security Deposit made by the tenderer or other money due or become due to him.

Supply of sub-standard items or non - performance of tender terms & conditions will disqualify a firm to participate in the tender for the next five years.

**ARBITRATIONS :**

In the event of any dispute out of the contract, such dispute should be subject to the Jurisdiction of the Civil Court, Bargarh or High Court, Odisha.

**CHANGE OF TERMS AND CONDITIONS :**

Any amendment to the terms & conditions and clauses of the agreement if required must be done in writing duly signed by the two parties.

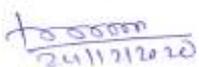
IN WITNESS WHERE OF the parties herein to have set and subscribed their respective hands the day and year first herein above written.

Executed by Purchaser (s) / Consignee

Executed by Supplier(s)

In presence of (Witness)

In presence of (Witness)

  
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**ANNEXURE – VI**  
(Refer Clause No. 3.10)

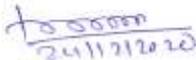
**DETAILS OF THE TENDERER & LOCAL CONTACT PERSON**

	<b>Corporate Office (The address in which the purchase orders and payment details will be communicated)</b>	<b>Local Contact Person / Branch Office / Zonal Office / Service Centre if any, in Odisha.</b>
Name & Full Address		
Telephone Nos., landline		
Mobile		
Fax		
E – Mail		
Date of Inception		
Manufacturing License Nos. & Date		
Name of the issuing authority		
License valid up to		

**Signature of the Tenderer :  
with seal**

**Date :**

**Official Seal :**

  
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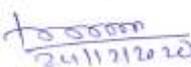
CHECK LIST

Please put “ | ” in the respective box

DOCUMENTS : SUBMITTED OR NOT

**COVER – A (TECHNICAL BID) “Use separate check list for each items”.**

Sl No	Name of the Instrument/Equipment	Submitted as per the format Given Below “List of Items Quoted” otherwise the bid will be invalid.					
		DD No			Date		
1	Cost of Tender Paper						
2	Earnest Money Deposit is 2% of the quoted value in shape of Demand Draft for Instrument & equipments.						
3	Copy of Valid Manufacturing License of the tender item of the manufacturer / Import License by the Importer.			No		Page No	
	Copy of Valid ISO certificate.			No		Page No	
	Attested copy of Valid CE /US FDA certificate (as per <b>Annexure-III B</b> ). (Wherever applicable)			No		Page No	
	Attested Copy of Certificate in support of IEC certificate (As per <b>Annexure - III B</b> ). (Wherever applicable)			No		Page No	
	GST Registration certificate upto 31.03.2015.			No		Page No	
	<b>(A)</b> The Original Tender Book with Conditions and the schedules signed by the tenderer at the bottom of each page with his official seal duly affixed.			No		Page No	
	<b>(B)</b> Leaflets, photographs & literatures relating to the product / item quoted and matching the specification of the tender in a tabular form.			No		Page No	
	The declaration form in <b>Annexure - I</b> duly signed by the tenderer before Notary Public / Executive Magistrate.			No		Page No	
	Details name, address, telephone no., Fax, e-mail of the manufacturer / authorized distributor / service centre / contract person / office in Odisha( <b>Annexure - VI</b> ).			No		Page No	
	Certificate duly filled by the Auditor / Chartered Accountant (as per <b>Annexure-IV</b> ) that the average annual turnover of the tendering firm is Rs.1 (One) crore or more in each financial year for last preceding 3 (three) financial years.			No		Page No	
	Certificate in support of service center in Odisha or undertaking to set up service center in Odisha within one month from the date of installation if approved (for those who have no service centers in Odisha).			No		Page No	
	Checklist with detail of the documents enclosed in <b>Cover “A”</b> (as per <b>Annexure - VII</b> ) with page number. The document should be serially arranged as per this <b>Annexure - VII</b> and should be securely tied and bound.			No		Page No	

  
 24/11/2020  
 C.D.M. & P.H.O.  
 Bargarh



**COVER – B (PRICE BID)**

1. PRICE PROPOSAL AS PER FORMAT AT ANNEXURE – II

## **MANUFACTURER’S AUTHORISATION FORMAT**

To

The CDM & PHO Bargarh  
Deptt. of Health & Family Welfare  
Govt. of Odisha.

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

Dear Sir,

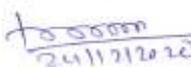
We \_\_\_\_\_ who are established and reputed manufacturer’s of \_\_\_\_\_ (name and description of items offered) having factories at \_\_\_\_\_ (Address of Factory) do hereby authorize M/s \_\_\_\_\_ (Name and address of Distributor / Agent) to submit a bid and sign the contract with you against the above referred tender.

We also extend our full guarantee for the items quoted by M/s \_\_\_\_\_ as per the terms and conditions in your tender under reference above.

Yours faithfully,

Name of the Manufacturer  
(Signature with seal)

**Note: This letter of authority should be on the letter head of the manufacturer and should be signed by a person competent and having the power of attorney to bind the manufacturer. It should be included in the bid submitted by the tenderer if the tenderer is not the manufacturer.**

  
24/11/2020  
C.D.M. & P.H.O.  
Bargarh

**ANNEXURE – IX**

(Refer Clause No. 11.1 to 11.7, 13.1)

**WARRANTY / GUARANTEE UNDERTAKING**  
**(to be submitted on Rs.50/- stamp paper)**

Tender ref. No. \_\_\_\_\_

Name of the equipment:

Date of Installation:

Name of the Consignee:

Name of the purchaser:

I / we / M/s \_\_\_\_\_

\_\_\_\_\_ hereby declare that

- i. I / we do Accept / Agree for the warranty / guarantee (2 years Warranty followed by 3 years CMC only) as per this tender clause No. 11.1 to 11.4.
- ii. I / we will not charge / quote any extra price on account of the above said warranty / guarantee.
- iii. I / we do accept / agree to provide uptime guarantee 95% as per this tender clause No. 13.1.
- iv. The 5 year comprehensive warranty is valid from dt. \_\_\_\_\_ to dt. \_\_\_\_\_.
- v. The 3 year CMC is valid from dt. \_\_\_\_\_ to dt. \_\_\_\_\_.

Date:  
authority

Place:

Signature of the competent

on behalf of the company / firm.

Seal of the firm.

**N.B:**1. To be attested by Notary Public

2. Only to be submitted by the approved supplier / tenderer to the consignee and a copy to the purchaser before release of payment.

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C.D.M. & P.H.O.  
Bargarh

**UNDERTAKING**

**(to be submitted on Rs.50/- stamp paper)**

Tender ref. No. \_\_\_\_\_ Due for opening on \_\_\_\_\_

Name of the equipment:

Date of Installation:

Name of the Consignee:

Name of the purchaser:

Sir,

I / we \_\_\_\_\_

hereby declare that

1. I / we am / are the manufacturers / authorized agents / distributors of \_\_\_\_\_.
2. I / we do accept / agree for the all clauses including the warranty 2 years by 3 years CMC) and payment terms and conditions of this tender.
3. I / we do hereby confirm that the prices / rates quoted are fixed and are at par with the prices quoted by me / us to any other Govt. of India / Govt. of Odisha Hospitals / Medical Institutions. I / we also offer to supply the stores at the prices and rates not exceeding those mentioned in the price bid.
4. I / we agree to abide by my / our offer for a period of 365 days from the date of approval of the tender.
5. I / we have necessary infrastructure for the maintenance of the equipment and will provide all the accessories / spares as and when required.
6. I / we also declare that in case of change of Indian Agent or for any other change, merger, dissolution solvency etc. in the organization of our foreign principles, we would take care of the Guarantee / warranty / maintenance of the machinery / equipment and have provided written confirmation for the same.
7. I / we shall provide assistance to the consignee in clearance and delivery of store at consignee's stores / premises.

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8. The demurrage / storage charges, if any, payable to the customs department, due to non-receipt of required documents in time by the hospital / delay due to incorrect entries, mistakes to the documents etc. shall be borne by me / us.
9. I / we have carefully read and understood all the terms and conditions of the tender and shall abide by them.
10. I / we undertake to get the equipment's repaired within 48 hours of receiving of the complaint from the indenting hospital / consignee failing which a penalty @ 1% of the cost may be recovered from the performance security before releasing the same to us after 5 years.

Signature of the witness  
Name & address

Signature of the Tenderer  
Name & address

Dated

Seal of the firm.

**N.B:**1. To be attested by Notary Public

2. Only to be submitted by the approved supplier / tenderer to the consignee and a copy to the purchaser before release of payment.

10/5/2020  
24/11/2020  
C.D.M. & P.H.O.  
Bargarh