



**CHIEF DISTRICT MEDICAL AND
PUBLIC HEALTH OFFICER,
MAYURBHANJ**

Tel: 0672-252671;
e-mail : dpmumay@gmail.com,

**Tender Reference No. CDM&PHO/2018-
19/4899**

**TENDER DOCUMENT
FOR
SUPPLY OF
Medical Equipments, Instrument &
Furniture**

**Address for Correspondence- Office of the
Chief District Medical & Public Health Officer,
Mayurbhanj
At/Po-Baripada, Dist- Mayurbhanj, Odisha
Pin-757001**

**OFFICE OF THE CHIEF DISTRICT MEDICAL & PUBLIC
HEALTH OFFICER-MAYURBHANJ**

SECTION -I

NOTICE INVITING TENDER

Tender Reference No. : . **CDM&PHO/2018-19/ 4899** Dated: 24.12.2018

TENDERS ARE INVITED FROM ELIGIBLE BIDDERS AS PER THE ELIGIBILITY CRITERIA FOR SUPPLY MEDICAL EIF.

1	Period of Availability of Tender Document	<p>From 26.12.2018 to 15.01.2019</p> <p>(Downloadable from website: www.mayurbhanj.nic.in)</p> <p>In case of any bid amendment and clarification, responsibility lies with the bidders to collect the same from the above mentioned website before last date of submission of tender document and the tender inviting authority shall have no responsibility for any delay / omission on part of the bidder.</p>
2	Date, time & place of Pre-bid meeting	<p>Date : 29.12.2018, Time : 11.00 AM</p> <p>Place : Office Of The Chief District Medical & Public Health Officer, Mayurbhanj</p>
3	Last date & time for submission of Tender	<p>Date: 15.01.2019, Time: 4.00 PM</p> <p>Address of Submission of Bid: OFFICE OF THE CHIEF DISTRICT MEDICAL AND PUBLIC HEALTH OFFICER, MAYURBHANJ At/Po- Baripada, Dist- Mayurbhanj, Pin- 757001 (Through Speed post / Registered post/courier service)</p>
4	Date, time and place of opening of Tender	<p>A. Technical Bid (Cover A) opening 16.01.2019 at 11.00 AM in the address mentioned above.</p> <p>B. Financial Bid (Cover B): <i>The date of opening of financial bid will be intimated to the firms found successful in the technical bid evaluation.</i> (Venue is mentioned at the address mentioned above) (Bidders / authorized representative may remain present at the time of opening of bid)</p>

SECTION -II

IMPORTANT INSTRUCTIONS TO BE NOTED CAREFULLY BY THE TENDERERS

1.	Mode of Procurement	Through Open Advertisement
2.	Purchaser	Chief District Medical and Public Health Officer, Mayurbhanj
3.	Consignee	Superintendent DHH,SDH,CHC etc of District Mayurbhanj
4.	Delivery Period	Within 30 days from issue of the purchase order.
5.	Mode of Delivery	By Air / Road / Rail
6.	Guarantee / Warranty /CMC	Comprehensive warranty including all spares, maintenance etc. for a period 3(three) years from the date of installation & commissioning and 3(three) years CMC after warranty period. In case of Medical instrument.
7.	Tender Document Cost	₹. 2000/- (Two thousand) The tender document cost is to be submitted in the shape of bank draft in favour of the ZSS Non NRHM, Mayurbhanj from any Nationalised / Scheduled Bank payable at Baripada, Mayurbhanj
8.	Earnest Money Deposit (EMD) (The approx. no. of equipment is mentioned in the Schedule of requirement – Section IV)	The bidder may quote for any or all the equipment by submitting the required EMD of ₹20,000/-. The Earnest Money Deposit will be paid in the shape of demand Draft only in favour of ZSS Non NRHM, Mayurbhanj from any Nationalised / Scheduled Bank payable at Baripada. EMD exemption is not permitted except to local SSI units registered in Odisha only as mentioned in Section – III Clause 23.5
9.	Performance Security	The selected firm should submit the performance security in shape of Bank Draft /Bank Guarantee, equal to the amount of 10 % of the purchase order value (excluding the tax & CMC cost) of the items within 21 days of issue of the purchase order & the same will be returned back after completion of warranty period
10.	Pre-qualification (Eligibility Criteria)	Detail eligibility criteria is mentioned at Clause 2.1, 2.2 & 2.3 in Section –III

SECTION -III

TERMS AND CONDITIONS FOR SUPPLY MEDICAL EI&F

1.1 Sealed tenders will be received till dt.15.01.2019 up to 4 P.M by the office of the Chief District Medical and Public Health Officer, Mayurbhanj. Any tender received after the due date & time will be rejected / returned to the sender unopened. **The tenders will be received through Regd. Post / Speed Post/courier.**

1.2 Pre-bid conference shall be held in the Office Chamber of Chief District Medical and Public Health Officer on dt.29.12.2018 at 11:00 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, Technical Specification** and **commercial bid** by superscribing **Cover "A" (Technical Bid), & Cover "B" (Price Bid)** and three of the sealed covers should be put into a fourth **outer Cover**, which should be superscribed as "Tender for supply Medical Equipment, Instrument & Furniture" & Tender Reference No. _____.

1.4 The Sealed tenders "Cover A" (Technical Bid) submitted by the tenderers will be opened in the office chamber of the Chief District Medical and Public Health Officer, Mayurbhanj on dt.16.01.2018 at 11.00 AM. 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 are eligible to participate in the tender provided, they fulfil the following conditions:

- (i) Import License (In case of Importer only). In case of importers, they have to furnish the authorization from the manufacturer.
- (ii) Valid ISO certificate (of the Manufacturer)
- (iii) Product must be ISI/BIS /CE / US FDA etc. (valid ISI/BIS /CE /US FDA certificate) certified (As per **Section VI** - technical specification).
- (iv) Tenderer should have proof of supply **the required quantity** (executed directly by manufacturer or through distributor) of the equipment(s)/similar equipments mentioned in the schedule of requirement mentioned in the schedule of requirement to any Govt. organization / Corporate Hospitals / PSU Hospitals / UN Agencies and purchase order copies in support of that in last 3 years. (As per format **Annexure VII** -(Item wise)
- (v) Proof of annual average turnover (Manufacturers/Importer) of **Rs.5 Crore or more** in the last three (3) financial years (FY-2015-16; 2016-17 & 2017-18) certified by the Chartered Accountants as per the format at **Annexure VI**.
- (vi) Proof of compliance with IEC Certificate (As per **Section VI** - technical specification)
- (vii) 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. Copies of stay order(s) if any against the blacklisting should be furnished along with the bid.

2.2 Authorized distributors are eligible to participate in the tender provided:

- (i) They submit manufacturer's authorization from original equipment manufacturer (OEM) as per the format at **Annexure - V**.
- (ii) They should have Proof of Average annual turnover of **Rs.1 Crore or more** in last three (3) financial years (FY-2015-16; 2016-17 & 2017-18) as per **Annexure VI**.
- (iii) Proof of supply of the quoted item (s) (executed directly by manufacturer or through distributor) of the equipment(s)/similar equipments mentioned in the schedule of requirement to any Govt. organization /Corporate Hospitals / PSU Hospitals / UN Agencies and and purchase order copies in support of that in last 3 years. (**Annexure VII-Item wise**)
- (iv) The authorized distributor will submit the following documents in support of the manufacturer along with the tender:
 - a) Valid ISO 13485 certificate
 - b) CE / US FDA / IEC certificates of the manufacturer as per technical specification.

2.3 The tenderer have to submit the EMD(s) as mentioned in **Clause 8 of Section -II** & the Tender document cost.

DOCUMENTS TO BE SUBMITTED

The following documents should be enclosed in Cover "A" (Technical Bid) by the tenderer, Cover "B" Technical Specification and Cover "C" Price bid.

All the photocopies are to be attested by a Notary Public / Gazetted Officer.

COVER - A TECHNICAL BID:

- 3.1 Checklist with detail of the documents enclosed in **Cover "A"** (as per **Annexure - I**) with **page number**. The documents should be **serially arranged** as per this **Annexure - I** and should be securely tied and bound.
- 3.2 List of Item (s) Quoted with name of the Make & Model of the item (s) (**Annexure - II**)
- 3.3 Tender document fee of Rs.2,000/- in shape of Demand Draft .
- 3.4 Earnest Money Deposit(s) as mentioned in the **Clause 8 of Section -II** in shape of Demand Draft). Details of EMD and the name of the equipment quoted should be clearly mentioned.
- 3.5 Details name, address, telephone no., Fax, e-mail of the manufacturer / authorized distributor / service centre / contract person / office in Odisha (**Annexure - III**).
- 3.6 The declaration form in **Annexure - IV** duly signed by the tenderer before Notary Public / Executive Magistrate.

- 3.7 Manufacturer's Authorization Format in **Annexure -V** (In case the bidder is not the manufacturer). Importers are also required to furnish the authorization from the manufacturer.
- 3.8 Certificate duly filled by the Auditor / Chartered Accountant (as per **Annexure -VI**) that the annual average turnover of the firm is Rs.5 Crore or more in last 3 financial years - for bidders who are manufacturer/importer) OR annual average turnover of Rs.1 Crore or more in the last 3 (three) financial years for bidders who are authorized distributors of the manufacturer). The authorized distributor shall **also** submit the annual average turnover of the Manufacturer/importer along with his own turnover.
- 3.9 Deviation/No Deviation Statement from Technical Specification & details of technical specification of the product (**Annexure-VIII A & B**)
- 3.10 Leaflet/Technical Brochures of the product/item offered.
- 3.11 Copy of Import License by the Importer (in case of Importer).
- 3.12 Copy of Valid ISO 13485 certificate.
- 3.13 Copy of Valid ISI / CE /US FDA certificate (as per Section V - Technical Specification).
- 3.14 Copy of Certificate in support of IEC certificate (as per Section V- Technical Specification).
- 3.15 Copy of the **GST regd.** certificate.
- 3.16 The Original Tender Booklet with Conditions and the schedules signed by the tenderer at the bottom of each page with his official seal duly affixed.
- 3.17 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).

N.B

- Valid means the certificate should be valid on or beyond the date of opening of tender (Cover-A).
- Year means Financial Year starting from 1st April and ending with 31st March of next year.

COVER - B PRICE BID

4. The price to be quoted for medical equipments should be sent in the prescribed price format in a separate sealed covers hereafter called **Cover "B" (Price Bid)**. **Cover - B (Price Bid) of the tenderers who qualify in it's Technical Bid (Cover - A) complies to tender specification & find to be as per technical specification and Product demonstration (if required) will only be opened .**

- 4.1 The tender format (Price Schedule) in duplicate in the prescribed form (as per **Annexure - IX**), must be submitted in Cover-B. The price of the item should be quoted inclusive of excise duty, insurance, packing, forwarding, freight (door delivery) and warranty for 3 years. The price of CMC for 3 years, turnkey job (accessories if any for installation), GST and entry tax charges (if any) should be quoted 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.

- 4.2 The Cover "B" of tenderers, who qualifies in their technical bid, will only be opened at the office of CHIEF DISTRICT MEDICAL AND PUBLIC HEALTH OFFICER- MAYURBHANJ date & time which will be intimated to them by C.D.M & P.H.O, Mayurbhanj.

REJECTION OF TENDER

5. The tender submitted by the bidder will be rejected, if any of the following documents are wanting / not submitted with the tender:

- (i) Import License (In case of Importer)
- (ii) Manufacturer's authorization in case of distributor/importer
- (iii) Earnest Money Deposit (EMD).
- (iv) Annual average turnover of the firm is Rs.5 Crore or more in last 3 financial years (for bidders who are manufacturer/importer) **OR** annual average turnover of Rs. 1 Crore or more in the last 3 (three) financial years (for bidders who are authorized distributors of the manufacturer). In case of authorized distributor, they will also have to furnish along with their own turnover, the Annual Average turnover statement as per Annexure-VI from the Manufacture/Importer of the item(s) as mentioned above. This is only those item bid price has more than Rs.5 lakhs.
- (v) Valid ISO certificate of Manufacturer
- (vi) Valid ISI / CE / US FDA certificate of the manufacturer as per Section VI – Technical Specification.
- (vii) IEC Certificate of the manufacturer as per as per Section VI – Technical Specification.
- (viii) Proof of supply/ installation of the quoted item (executed directly by manufacturer or through distributor) of the equipment(s)/similar equipments mentioned in the schedule of requirement to any Govt. Organization / Corporate Hospitals / PSU Hospitals / UN Agencies and certificate in support of that from the user during the last three years.
- (ix) Major deviations from the technical specification of the item(s) as per tender.
- (x) Price bid / quoted rate with signature and seal (Hard Copy).

EARNEST MONEY DEPOSIT

6.1 The amount of Earnest Money Deposit required is mentioned in the Section-II. The Earnest Money Deposit will be submitted in the shape of **demand Draft only** in favour of **ZSS, Non NRHM, Mayurbhanj** from any Nationalized / Scheduled Bank payable at Baripada

6.2 The EMD of the unsuccessful tenderers will be returned back without interest after placement of purchase order to the successful tenderer and EMD of successful tenderer will be returned after submission of performance security (ies).

- 6.3 The EMD will be forfeited if the tenderer withdraws its tender / furnish forged documents which is found during bid evaluation OR doesn't sign the contract / doesn't furnish performance security / doesn't supply the items (in case of successful bidder) within the stipulated time period.

PERFORMANCE SECURITY & AGREEMENT

- 7.1 The Performance Security should be submitted in shape of Bank Draft/Bank Guarantee from a Nationalized / Scheduled Bank in favour of **ZSS, Non NRHM, Mayurbhanj** equal to the amount of 10% of the purchase order value of the item (excluding cost of CMC & taxes) within 21 days of issue of the purchase order.
- 7.2 The agreement (**as per Annexure – X**) will be signed between the supplier and the purchaser and will be kept by the purchaser.
- 7.3 The performance Security Money will be returned back to the tenderer without interest after the expiry of the warranty period i.e. three years after the date of installation & signing of the CMC agreement.
- 7.4 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 mentioned in **Section VI. The firm must clearly mention their specification, special features, upgraded version (if any), detail technical catalogue of the offered model 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 excise duty / customs duty, packing, forwarding, insurance, transportation charges with 3 years onsite comprehensive warranty and exclusive of Sales Tax/GST & Entry Tax should **be quoted for the medical equipments (Item wise) on door delivery basis. The turnkey job (cost of accessories if any required for Installation/Commissioning), 3 year CMC cost & Sales Tax/GST & Entry Tax should be mentioned in separate columns.** The rates quoted should be in **Indian Rupees only**. Rates quoted in any other currency will not be accepted.
- 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 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 scheduled 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 /GeM and the Maximum Retail Price (MRP). The purchaser, at his discretion, will in such case, exercise the right of revising the price at any stage so as to confirm to the controlled price or MRP as the case may be deleted.
- 8.9 The rate quoted and accepted will be binding on the tenderer for a period of **two years** from the date of approval of the rate contract and on no account, any increase in the price will be entertained till the completion of this tender period.
- 8.10 No tenderer shall be allowed at any time on any ground whatsoever to claim revision of or modification in the rate quoted by him. Clerical error / typographical error, etc. committed by the tenderers in the tender forms shall not be considered after opening of tenders. Conditions such as " **SUBJECT TO AVAILABILITY**" / "**SUPPLIES WILL BE MADE AS AND WHEN SUPPLIES ARE RECEIVED**" etc., will not be considered under any circumstance and the tenders of those who have given such conditions shall be treated as incomplete and for that reason, shall be rejected.
- 8.11 If at any time during the period of rate contract, the price of tendered item is reduced or brought down by any law or act of the Central or State Government or the tenderer, the tenderer shall be morally and statutorily bound to inform the purchaser immediately about such reduction in the contracted price. The purchaser is empowered to unilaterally effect such reduction in rate, in case the tenderer fails to notify or fails to agree for such reduction of rate.
- 8.12 Approved rate with terms, conditions & the quoted price of the tender shall remain valid for a period of 24 months from the date of approval of the rate contract.
- 8.13 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.
- 8.14 If any information or documents furnished by the tenderer with the tender papers are found to be misleading or incorrect at any stage the tender of the relevant items in the approved list shall be cancelled and steps will be taken to blacklist the said firm for three (3) years.
- 8.15 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-IX). The tenderer shall not quote the rate for any item other than the item specified in the list. (**Section V – Schedule of Requirement**).
- 8.16 Both Cover-A and Cover-B should have an **index and page number** of all the documents submitted inside that cover.
- 8.17 The requirement of items may increase or decrease depending on the situation.
- 8.18 The bidder may quote any other advance model over the specification cited in Section-V if any & decision of the purchase committee members in consultation with the concerned end user will be final in that case.

PACKAGING:

9.1 All the packaging should be New. The supplier shall provide such packaging of the goods as is required to prevent their damage or deterioration during transit to their final destination. The packaging shall be sufficient to withstand without any limitation including rough handling during transit, exposure to extreme temperature, salt and precipitation during transit and upon storage.

TURNKEY:

10.1 The electrical power supply point will be provided by the purchaser at the room where the equipment will be installed but the wiring and electrical fittings inside the room and accessories if any required for installation & commissioning of the equipment from the power supply point to the point of actual installation or any other civil work required for installation of the equipment will be provided by the supplier without any extra cost (apart from the cost mentioned under turnkey in the Price schedule which should include the cost of all such requirement).

COMPREHENSIVE WARRANTY & CMC :

(Undertaking as per Annexure – XI & XII)

11.1 The comprehensive warranty will remain valid for **3 years** from the date of installation & commissioning of the equipment. The original copy of warranty documents will be submitted to the purchaser at the time of 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 and 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 travelling allowances or transportation cost will be paid by the purchaser during the warranty period.

11.3 The Supplier shall warrant 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 shall further warrant 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. Within warranty period the service engineer has to provide minimum two preventive maintenance (six month interval) visit other than complain and this has to be ensured by service report. Penalty: Any delay in attending the PM the delay period will be added to the warranty period.

11.4 **CMC:** The tenderer shall also commit to provide offer for CMC (**Labour + all spare**) for the next three (3) years after three (3) 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 one **(1)** preventive maintenance in every **six months** in a year during the period of CMC.

11.5 The selected firm should have a service centre in Odisha.

11.6 All the warranty certificates must be handed over to the consignee after installation.

TRAINING & OPERATIONAL MANUAL:

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 equipment(s) at the time of installation of equipment.

12.2 The supplier / firm will provide the operation / maintenance manuals of all equipments to the purchaser 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 3 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 supplier must undertake to supply all spares for optimal upkeep of the equipment for **THREE YEARS** after installation. If accessories / other attachment of the system are procured from the third party, then the supplier 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 purchaser 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.

LABELLING :

- 16.1 The equipment supplied must be properly labelled with Sl. No., Model Name, Make & year of Manufacture

ACCEPTANCE OF TENDER AND SUPPLY CONDITIONS:

- 17.1 The Purchaser reserves the right to reject the tenders or to accept the tenders for the supply of the item tendered without assigning any reason thereof.
- 17.2 The Purchaser will be at liberty to terminate the contract either wholly or in part without assigning any reasons thereof. The tenderers will not be entitled to any compensation whatsoever for such termination.
- 17.3 The **supply 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 within 88 days with liquidated damage from the date of issue of the purchase orders such orders will stand cancelled automatically without further notice. Penalties shall also thereafter be applied to the tenderers as specified in clause no. 21.1 to 21.2. The approved firm shall also suffer forfeiture of the EMD and Performance Security Deposit.
- 17.4 The tender inviting authority or his authorised 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 price bid of the tenders who qualify in the technical bid fulfilling the eligibility criteria and complying to the technical specification shall only be opened.
- 18.2 The tender inviting authority may ask for demonstration of the equipment by the bidders at the premises of the tender inviting authority or a place as decided by the tender inviting authority as a part of the technical evaluation before opening of price bid in order to verify the compliance to technical specification.
- 18.3 The rates of the item quoted by the tenderers who qualify technically will be evaluated after taking the following points into consideration: -
- a) Rate of the medical equipments will be taken after inclusion of the excise duty / customs duty, transportation, insurance, packing & forwarding & comprehensive warranty for three (3) years, cost of turnkey (cost of accessories if any for installation/commissioning) & CMC for for next three(3) years but excluding GST & ET.
 - b) The cost of the medical equipments (excise duty / customs duty, transportation, insurance, packing & forwarding & comprehensive warranty for three (3) years but excluding GST & ET), cost of turnkey (cost of accessories if any for Installation & Commissioning with all taxes for turnkeys) & cost of CMC for next three(3) years after warranty will be added for evaluation.
 - c) The circulars issued by the Finance Department, Govt. of Odisha from time to time regarding tax matters shall be taken into account for evaluation and shall be binding on the bidders. As per the Govt. of Odisha Finance Deptt. Order No. 48317(230)/F dt.23.11.2010, in comparing the cost of an article, if purchased from within the State with the price of similar article if purchased from outside the State, the amount of Odisha Sales Tax (OST) now GST shall be deducted from the total cost since it accrues back as revenue to the State. If after such deduction, the cost of articles to be purchased within the State is not more than the cost of including Central Sales Tax, transport and other charges of similar articles from outside the State, it would be economical to purchase articles within the State.

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) of delay 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 purchaser, no further purchase order will be placed to the firm for the said item including forfeiture of the Performance security 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 tenderers.
- 20.2 90% of the cost of the equipment (excluding CMC Cost) + 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.
- 20.3 Payments as mentioned above will only be made after keeping the **performance security deposit** from the supplier as per clause no. 7.1, if they have not deposited the same before. Payment will only be made after ensuring signing of the Agreement, undertaking and handing over of warranty papers of equipment and turnkey jobs by the supplier to the purchaser.
- 20.4 No claims shall be made against the purchaser in respect of interest on earnest money deposit or performance security deposit or any delayed payment or any other deposit.
- 20.5 Payments in shape of Draft / Pay Order will preferably be despatched 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.
- 20.6 The payment of CMC will be made on a **six monthly basis**, after completion of warranty period and signing of the CMC agreement.

PENALTIES :

- 21.1 If the successful tenderer fails to deposit the required performance security within the time specified or withdraws his tender after acceptance of his tender owing to any other reasons or unable to undertake the contract, his contract will be cancelled and the earnest money deposit / performance security deposit shall stand forfeited by the purchaser.
- 21.2 Violating the tender terms and conditions & non supply / supply which is not as per technical specification will disqualify the

firm to participate in the tender for a period of 2 (two) years from the date of issue of letter and his E.M.D & performance 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 High Court of Odisha.

INSPECTION/TESTING:

- 22.1 The selected supplier shall have to arrange for demonstration of the equipment at the supply point. The purchaser or its nominated representative(s) shall inspect and test the equipments at the supply point to check their conformity to the specifications and other details incorporated in the contract.

CONDITIONS APPLICABLE TO LOCAL MSEs / SSIs OF ODISHA:

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

- 23.1 Attested copy of valid manufacturing licence.
- 23.2 P.M.T Certificate from the Director of Industries, Odisha or General Manager District Industries Centre that it is a MSE / SSI Units of the State of Odisha, provided that MSE / SSI units has not been derecognised by the Govt. for that specified period.
- 23.3 Local Micro & Small Scale Enterprises (MSE) and Khadi & Village industrial units including handloom and handicrafts will enjoy a price preference of 10% vis-à-vis over local medium and large industries as well as industries outside the State.
- 23.4 Local Micro & Small Scale Enterprises having ISO, ISI Certification for their product shall get an additional price preference of 3% as per provision of IPR-2007.
- 23.5 Local MSEs registered with respective DICs, Khadi, Village, Cottage and Handicraft Industries, OSIC, NSIC shall be exempted from payment of earnest money and shall pay 25% of the prescribed performance security deposit.
- 23.6 Clause number 1 to 22 is also applicable to the Small Scale Industry Units of the State of Odisha.

SECTION -V(1)

TECHNICAL SPECIFICATION

FURNITURE

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.	Item Name	Specification
1.	Chairs for patient waiting area	<p>The chair should be heavy duty construction of three seater capacity.</p> <p>The frame structure shall be constructed with durable steel able to resist to rust. All joints shall be welded and all exposed surfaces shall be true to line and curve. The entire structure shall be coated with a layer of anti-corrosion paint followed by another 2 finishing coats either powder coating or nylon polyester coating to withstand periodic cleaning and typical abuse.</p> <p>Color: Black and Silver Size:(L)1700mm*W550mm*480mm Approximate 10mm+/- Material: Metal</p>
2	Foot Step	<p>A double foot step type.</p> <p>Made of 18 G MS steel rectangular/tubular frame.</p> <p>Both the platform should be provided with non-slip ribbed rubber surface</p> <p>The legs should be provided with a non-slip grip.</p> <p>Size 500mm LX 400mm WX 450 H approximate(10mm+/-) Epoxy powder coated finish</p>
3.	Office Chair	<p>Mid back revolving chair seat & back made of 10-12mm thick hot pressed plywood with moulded polyurethane foam. PVC lipping all around. The back foam is designed with contoured lumber support for extra comfort.</p> <p>Dimension: Back: Approximate size 480(W) x700(H)x50(T)mm(10mm=/-) Seat: Approximate size 480(W)x 450(D)x50(T)mm (10mm=/-)mm.</p> <p>The chair should be provided arm rest made of one piece integral skin polyurethane and reinforced with M.S. insert.</p> <p>The chair should have facility for adjustable tilting mechanism, lifting and moving.</p>

		The chair should be mounted on 4/5 base wheel (castor) of 50/60mm diameter and of 550-600mm pitch center dia. Minimum load bearing capacity 120-130kg.
4	Office Table	Product Size: 1190(W) x 500(D) x 750(H) approximate with a tolerance of 10mm+/- The frame should be made of CRCA tubular/square tubes) Pre-Treated and Epoxy Powder coated. Should have under drawer provision with lock facility. Manufacturer should be ISO certified.
5	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.
6	•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.	1. Product Size: 900 mm (W) x 480mm (D) x 1900 mm (H)Height (Approximate20mm+/-) 2. Construction & Material: Minimum 0.8 mm thick CRCA for Shelf & 0.9 mm thick CRCA for all other components. 3. Locking: 2 way locking mechanism with shooting bolt provided chrome plated with Handle 4. Shelving: Minimum 4noswith uniformly distributed load capacity per full shelf is 40-50 Kg maximum Finished with Epoxy Polyester Powder coated .
7	Stool for attendants	•Tubular tripod based with S.S. revolving top. •Height adjustable from approximately 460 mm to 650 mm by accurately machined screw mechanism. •S.S foot ring supports •Legs fitted with rubber PVC stumps.. •Pre-treated and powder coated finish.

SECTION -V(2)

Electrical Equipments

S.No	Name of Item	Specification
1	Refrigerator	<u>Double Door Top Freezer</u> - Frost Free -Inbuilt stabilizer facility -Capacity- 275 ltr. to 300 ltr. -Rating :- Minimum 4 star -5 yrs warranty
2.	Refrigerator	<u>Single door</u> -Frost free -Inbuilt stabilizer facility -Capacity- 150 ltr to 180 ltr. -Rating :- Minimum 4 star -5 yrs warranty
3.	Air conditioner	Nominal Cooling Capacity [Ton/(Kcal/hr)] : 6000 Ton/(Kcal/hr) Nominal Cooling Capacity (Ton :1.5 TON BEE Star Rating : 3 star Type Of Air Conditioner : split Indian Standard : IS 1391 Coil Material : CUPPER Meters Of Copper Pipe For Installation And

		Commissioning (only For Split AC : Inclusive Eco Friendly Refrigerant : Yes Warranty On Compressor : 5 Years Installation And Commissioning : Inclusive
--	--	--

SECTION -V(3)

Clinical Material, tools and equipment

8	Tray instrument/Dressing with cover 310 x 195x63mm SS,	Instrument Tray with Cover Made of 304 grade Stainless Steel Size: 310 x 195x63mm Manufacturer should be ISO13485 approved Product should be BIS/CE approved
9	Dressing Drum with cover 0.945 litres stainless steel	<ul style="list-style-type: none"> • 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 <ul style="list-style-type: none"> • Manufacturer should be ISO13485 approved • Product should be BIS/CE approved
10	Hemoglobinometer – set Sahli type complete	Haemoglobinometer (Sahli) The Kit consists of following standard setup: Comparator Holder: 1 No. Square H.B. Tube: 2 Nos. Graduated H.B. Pipette: 1 No. Amber coloured glass bottle with screw cap: 1 No. Glass Stirrer : 1 No. Dropper with teat : 1 No. Cleaning Brush : 1 No. All the above are fitted in thermoform tray. Further packed in cardboard box <ul style="list-style-type: none"> • Manufacturer should be ISO13485 approved • Product should be BIS/CE approved
11	Weighing Scale, Adult 125 kg/280 lb	Sturdy dial type mechanical platform weighing machine for adult and children. Zero adjustment facility should be there. Sensitivity: 500 gm Range of weighing: 0-125kg The manufacturer shall have the valid manufacturing license and should have model approval by the legal metrological Deptt. and the weighing scale must be stamped by the by legal metrological Deptt. In case of distributor, the bidder should have valid distributor and repair license from legal metrological Deptt., Govt. of Odisha. ISO . certified manufacturer (certificate to be submitted). Warranty: 1 Year
12	Steam 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
13	Surgical Instruments	Quality standard(Applicable to all surgical instruments): Instruments should be made up of stainless steel medical grade AISI 410 & 420. Test reports should be submitted in the technical bid. Part No. and the CE Mark must be engraved/Embossed on the instrument. Sample demonstration Instrument should cover 2 years replacement warrantee. All the instruments should be autoclavable
14	Surgical Scissors straight 140 mm, ss	Scissors: straight ,double action blade, length of :140 mm .
15	Sphygmomanometer Aneroid 300 mm with cuff	Technical Specification of BP Apparatus(Aneroid) 1. Corrosion resistant shock proof body, chrome plated metal/ stainless steel pressure control valve, scale 0-300 mm hg with accuracy of +/- 3mmHg 2. Air release at closed lap with maximum 4mmHg/Minute. 3. Manual setting of deflation possible upto 2/3mm Hg/sec. From 260mmHg To 15mm Hg in a maximum deflation time of 10 seconds. 4. Gauge's background in white colour. 5. Graduated scale for ever/ 2mmhg, every 10 units and every 20 units. Nylon straps cuff with pouch, latex bulb with completely chromium plated valve with regulation of vent-hole air by screw valve. The cuff is inflated just to fit in the limb for which an inflation bulb is used to control the air pressure within the cuff. The rubber tubes used should have an internal diameter of 3 ± 0.5mm and the external diameter should not be less than 8mm; The dial manometer with diameter of 50 mm-60mm Accessories (mandatory, standard, optional)-adult arm cuffs of size medium & large and paediatric size, inflation bulb, tubing STANDARDS AND SAFETY Manufacturer should be ISO13485; should be USFDA, CE, BIS or UL approved product
16	Kelly's Forceps	Kelly's hemostat Forceps straight 140 mm
17	Cheate's Forceps with Holder	Cheate's Forceps with SS Holder
18	Sponge holder	Sponge holding forceps
19	Plain Forceps	Plain Forceps
20	Tooth Forceps	Tooth Forceps
21	Needle Holder	Needle holder -8inch
22	Suture needle straight -10	Suture needle straight -10
23	Suture needle curved	Suture needle curved
24	Kidney tray	Kidney tray,8"
25	Artery Forceps, straight, 160mm Stainless steel	Artery Forceps, straight, 160mm Stainless steel
26	Dressing Forceps (spring type),	Dressing Forceps (spring type), 160 mm, stainless

	160 mm, stainless steel	steel
27	Clinical Thermometer oral & rectal	<p>Range of temperature measurement 320C- 420 (89.60F-109.40F). Can be calibrated in both centigrade and Fahrenheit, but if only one option is available, then Fahrenheit is preferable. Buzzer signal function. Takes 10-15 seconds to measure temperature. Can be used in the armpit/axilla, orally and rectally. Accuracy of temperature $\pm 0.1\text{degC}$ and $\pm 0.2\text{ F}$. User's interface :LCD display Manufacturer should be ISO13485 approved Product should be BIS/CE approved</p>
28	Stethoscope	<p>Stethoscope of standard size, chromium plated metal binaural, V rubber tube in one piece. Rotating piper fitting for both flip functions. Double head paediatric & Adult stethoscope.</p> <ul style="list-style-type: none"> • Extra-soft, replaceable and pivot able ear-tips for perfect sealing at the ear canal. • Designed with Precision chest-piece made of stainless steel/ chromed brass . <p>Good quality diaphragm of minimum -\O-45mm</p> <ul style="list-style-type: none"> • High quality membrane for precise acoustics with non-chill rims for improved adaptation on the skin and for excellent sound transmission. • Length should be 27" to 29 with preferable colour - black. • The Y-tube should be made of Latex-free treated rubber. <p>Easy to dismantle, and therefore to clean and disinfect. Manufacturer should be ISO13485 approved Product should be BIS/CE approved</p>
29	Hub Cutter and Needle Destroyer	<ul style="list-style-type: none"> • Should be lightweight, portable & compact. • Housing should be moulded type, shock proof and made of ABS plastic/Stainless steel of 304 Grade. • Should be provided with removable discharge tray for easy disposal of syringe hubs. • Should have provision to burn the needle and cut the syringe tip. • Should have high Carbon Steel cutter to cut the syringe tips. • Should able to cut and destroy the needle up to 18G. • Should able to destroy minimum of 5 injection needles on continuous operation. • Should have heavy duty transformer. • Should have power ON/OFF switch with visual indication. • Should be properly insulated for protection from electric hazards. • Should have fuse protection with 5no.of fuse to be supplied of adequate rating. <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>
30	Suction Machine	Technical Specification

		<p>0-760 mm Hg \pm 10 regulable 1/2 HP; single phase 1440 RPM motor flutter free vacuum control knob Wide mouthed 2 x 2 LITRE (Polycarbonate) with self-sealing bungs and mechanical over flow safety device. Dimensions (metric) Max: 43 x 30 x 68 cms Weight (lbs, kg) Max: 27Kg Noise (in dBA) 50 dB A \pm 3 Accessories & Spares Collection container & its cap, suction tube tips, a vacuum gauge and control knob. 1.Tubing:8 mm ID x 2 mtr (PVC) 2. 2 lt polycarbonate jar of 2nos Quality Standard: Quoted model should be USFDA /CE certified,ISO 13485:2003; ISO 10079-1- 1999</p>
31	Oxygen Equipment Administration	<p>Oxygen Concentrator: Flow rate: 0-5 LPM, Oxygen purity \geq 93%. O2 delivery pressure: minimum: 0.03 to 0.07Mpa (4.35-10.15 PSI) Atomising pellet (ml/min.) \geq 0.5, uninterrupted flow of oxygen, Low pressure alarm, high pressure alarm and power failure alarm The unit should have inbuilt Oxygen sensing device (OSD) to monitor the purity of produced oxygen. Unit capable for supplying oxygen to two outlets simultaneously using two independent flow meters. (0- 5LPM of each flow meter) Should be capable of providing minimum 12 hours of continuous operation The unit should have front panel access to reset switch Dimensions (metric)-Max spec: 640 mm (H) x 410 mm (W) x 410 mm (D) Weight (lbs, kg)-max 30 Kg. Noise (in dBA)-\leq50 db Power Requirements-230 \pm 10% VAC, 50 Hz, 2 amps Accessories (mandatory, standard, optional)- Humidifier Bottles (-4nos, power cord- 1no Consumables / reagents (open, closed system)- Nasal Cannula with extension tubing-2 nos; Gross particle cabinet filter, compressor intake filter and bacterial filter of 0.8-1.0 micron; geolite crystal. STANDARDS AND SAFETY The quoted model should be CE(from notified body) or US FDA approved and company should be ISO 13485 certified; and shall meet IEC 60601-1, IEC 60601-1-2 standard requirements; and comply with ISO 15001-2010</p>
32	Measuring Tape	<p>Flexible tape can measure round or straight objects Marked with inches ,centimeter and meter Tape is 1/4 inch wide by 60 inches long; made of fibre glass for strength and long life Calibration should be as per CE/BIS standard. Manufacturer should be ISO certified.</p>
33	I/V Stand	<p>Overall approx. size: height – 150cm-230 cm (with telescopic adjustable height) Main Frame: Strong & Sturdy stainless steel tubular</p>

		<p>construction mounted on four pronged tubular/rectangular base fitted with five swivel rust proof castors of 50mm diameter.</p> <p>Stainless steel rod with double hooks</p> <p>All the Stainless Steel should be of 304 grade</p> <p>Should be pre-treated and epoxy coated finish.</p>
34	Artery Forceps-Curved	Artery Forceps-Curved
35	BP Apparatus (Digital)	<p>Technical Specification of BP Apparatus(Aneroid)</p> <p>Table top automatic blood pressure instrument for upper-arm measurement.</p> <p>Automatic pumping action for optimum inflation</p> <p>3digit LCD display with back light.</p> <p>Measurement Principle: Oscilometric.</p> <p>Evaluation of blood pressure in accordance with WHO.</p> <p>With universal-cuff for arm circumference 22-42 cm.</p> <p>With carrying case, batteries and blood pressure.</p> <p>Measurement scale 0-300 mm hg with accuracy of +/- 3mmHg</p> <p>Single button</p> <p>Accessories (mandatory, standard, optional)-adult</p> <p>arm cuffs of size medium & large and pediatric size, inflation bulb, tubing</p> <p>STANDARDS AND SAFETY</p> <p>Manufacturer should be ISO13485; should be USFDA, CE, BIS or UL approved product</p>
36	Digital Thermometer	<p>Range of temperature measurement 320C- 420 (89.60F-109.40F).</p> <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 $\pm 0.1\text{degC}$ and $\pm 0.2\text{ F}$.</p> <p>User's interface :LCD display</p> <p>Manufacturer should be ISO13485 approved</p> <p>Product should be BIS/CE approved</p>
37	Examination Lamp	<ol style="list-style-type: none"> 1) Source of Light: LED light 2) Illumination(Ix) should be LED 3) Minimum 25,000 Lux at a working distance of .5m 4) Radial and axial movement of the lamp 5) Colour temperature: minimum 4000K 6) Minimum Diameter of the spot 5cm 7) Flexible Light pipe for easy positioning of minimum length of 1meter. 8) Lamp Life of minimum 30000 hrs 9) CRI>90 10) Power Requirements-Recharging unit: Input voltage- 220V-240V AC, 50Hz <p>Should be USFDA/CE approved model.</p> <p>Manufacturer should be ISO 13485 certified.</p> <p>Electrical safety conforms to the standards for electrical safety IEC 60601-1General requirements (or equivalent BIS Standard)</p>
38	Weighing Scale Adult (Digital)	a. Sturdy dial type mechanical platform weighing machine for adult and children.

		<p>b. Zero adjust facility should be there</p> <p>c. Sensitivity:500 gm</p> <p>d. Range of Weighing:0-120 kg</p> <p>e. The manufacturer shall be the valid manufacturing license and should have model approved by the legal metrological Deptt. And the weight scale must be stamped by the legal metrological Deptt. . In case of distributor, the bidder should have valid distributor and repair license from legal metrological deptt. Govt. of Odisha.</p> <p>f. ISO 9001 certified manufacturer (certificate to be submitted) Warranty-1 year</p>
39	Stadiometer	<ul style="list-style-type: none"> • The measuring rod can be dismantled into several pieces and can be set easily. • The scale must be printed along the side of the measuring rod. • Measuring range (Both in cm & inch) : 20-205 cm and 8 - 81". • Graduation of measuring rod : 1mm / 8inch. • The structure should be made of ABS plastic. The product should be CE certified (certificate to be submitted in technical bid) <p>Warranty : 1 Year</p>
40	Nebulizer	<p>Should be of Heavy duty compact Nebuliser Heavy duty ,Compact, light weight, low noise(50dB+ 3dB)</p> <p>Durable long life compressor. Suitable for heavy duty/ institutional (hospital) use, should be able to run uninterruptedly for one hour.</p> <p>Max Pressure = 2.0-2.5 bars Operating pressure:1to1.5bars Compressor Air flow:8Lpm Normal Air Flow:4lpm</p> <p>Should produce particle of size 1-5 micron. Mass median Diameter (MMD)=2.5-3m. Output rate: 500gm/Min. Made of Heavy duty ABS body Power Supply: Power input to be 220-240VAC, 50Hz fitted with Indian plug</p> <p>Should be USFDA/CE approved model. Manufacturer should be ISO 13485 certified. Electrical safety conforms to the standards for electrical safety IEC 60601-1General requirements (or equivalent BIS Standard)</p>
41	Gauze Cutting Scissors Straight	Gauze Cutting Scissors Straight
42	Kits for testing residual chlorine in drinking water	<p>Measurement parameter: Chlorine Sample type: drinking water, wastewater, pool and spa, industrial process water. Method: Dip strip and comparator chart on the bottle. Measurement range: 0 - 10 Cl₂ Pack Size:50/bottle Manufacturer should be ISO certified.</p>
43	100 mm X-RAY	X-RAY MACHINE: High Frequency (40 KHz)

	<p><u>MACHINE</u></p>	<p>X- Ray Generator suitable for General Radiography GENERATOR RATING : OUTPUT POWER : Should be 6 KW or more KV RANGE : Should be 40 to 120 KV mA RANGE : Should be 140mA or more mA RANGE : Should be upto 200mAs COLLIMATOR : One Manual Collimator should be provided. CONTROL PANEL : The Control Panel Should be compact, pleasant and ergonomically designed with soft Touch Switches. Following Switches & indicators should be available on the control panel:</p> <ol style="list-style-type: none"> a. Machine ON/OFF Switch. b. KV & mAs Increase & Decrease Switches. c. Digital Displays of KV & mAs . d. Bucky Selection Switch. e. Collimator Lamp 'ON' Switch with auto shut off facility f. Standby & Exposure Release Switch. <ol style="list-style-type: none"> 1. X- Ray on Indicator. 2. Self-diagnostic Program with indicators for : 3. Earth fault Error 4. KV Error 5. Filament Error 6. Tube head Thermal Error <p>A Hand Switch with Dual action for exposure release with Retractable Cord should be provided for Radiation Protection to the operator.</p> <p>X-Ray TUBE: Should be Rotating Anode X Ray Tube with Rating of 11/32 KW or comparable in KHU/min (better will be preferred). It should have dual focal spots of 0.6/1.2 mm or better.</p> <p>STAND: Should be Floor to Ceiling Stand with Counter Balanced Tube Head, 360° rotation and mounted on Floor Ceiling Rails for convenient movements.</p> <p>TABLE: Manual Hand Tilt, 5 Position Table, having angulations of Trendelenburg - 12°, 0°,30° , 60° and 90° . The Table should have fully balanced Bucky Diaphragm with</p>
--	------------------------------	--

		<p>Grid. The Grid ratio should be 8:1 (or better), 85 lines/inch (or better) and the Grid size should be 17 ¼ " X 18 7/8" .</p> <p>Following accessories should be provided along with the Table.</p> <ol style="list-style-type: none"> 1. Stainless steel Cassette Tray. 2. Foot Rest <p>Accessories:</p> <ol style="list-style-type: none"> 1. Two sets of Green based High speed cassettes of 12"x15", 10"x12" and 8"x10" 2. One set of spare Screens for each supplied cassette. 3. Stainless steel Hangers 6 per each cassette size. 4. Two sets of Film Processing Tanks 5. 3 nos. Lead Alphabets and numbers 3 sets. 6. Safe light to be provided in the dark room. 7. BARC Approval light weight lead gowns with lead equivalent of 0.5 mm or better 2 nos with hangers. 8. Lead partition with viewing lead glass 1 no for Radiography. 9. Chest Stand. <p>Power Supply Requirements:</p> <ol style="list-style-type: none"> 1. Should have single phase, 230V, AC, 50/60Hz. 2. 15 Amps with Line regulation of + 10% Line 3. Resist : <0.4 ohms <p>Other Requirements: Should be CE & US FDA Approved products.</p> <ol style="list-style-type: none"> 1. The unit should be approval by AERB. 2. The company should be have a local Service center. 3. The company should be proven track record in Govt. sector. 4. The Company should be approved by BIS. 5. The unit and the supplied accessories should be BIS approved for the mechanical and electrical safety norms. 6. Maintenance, guarantee, warranty and AMC/CMC norms as per the general tender conditions.
--	--	---

44	DIGITAL WEIGHING MACHINE PAEDIATRIC	Salter baby spring balance (with Salter Hologram): Hanging type, Zero adjustment suspension ring load lock, aluminium tubular metal casing, calibrated with capacity 5 Kg., in 100gms graduation and with colour code length scale 17.5cm, colours of scale 0 – 2 kg Red, 2 – 2.5kg. Yellow & 2.5 – 5 kg. Green. Model approved, verified and stamped by Legal Meteorology Deptt.
45	FOLD STRETCHERS	<p>Type of Products : Stretcher Sub Type : 3 Fold Aluminium Folding Type Overall Size (LXWXH) : 213 × 56 × 15 cm Foldable stretcher made of heavy quality extra strength ms/ss/aluminum poles Stretcher foldable width wise with the help of ms cross bars Stretcher also foldable lengthwise Base must be fine & durable upholstery Nylon Head grip for easy handle to long distance.</p>
46	EXAMINATION TABLE	<ul style="list-style-type: none"> • Should be CE/BIFMA/BIS approved model. • Manufacturer should have ISO 9001 certification for quality management standards. • Manufacturer should have ISO 14001 Certification for environment management systems • Manufacturer should have BS 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 quote item <p>Technical specification</p> <ul style="list-style-type: none"> • Overall approx size 1820mm L x 570mm W x 820 mm H (L x W x H)±20mm • Two section with two fold cushion top of 3”mm thickness made of 40 density PU

		<p>foam</p> <ul style="list-style-type: none"> • Tubular construction, machine pressed double bend mild steel sheet • Headrest adjusted on ratchet • Legs fixed with rubber feet. • Pre-treated and epoxy powder coated • Patient load bearing capacity of 120kgs minimum.
47	MUAC Tape	<ul style="list-style-type: none"> •
48	Digital Watch / Timer device	<ul style="list-style-type: none"> • Should have plastic body • Should be battery operated • Should be supplied with neck cord • Should have normal time display with hour, minute, second with stop watch function. • Should be water resistant • Should have illuminated for clear visibility • Warranty 1 yr.
49	HBNC kit	<p>A. <u>Baby Weighing Scale with Sling</u> Technical Specification: Should have Tough Nylon Plastic (Black) body with demonstration photos in white color.</p> <ul style="list-style-type: none"> • Capacity: Maximum load capacity should be 5 Kg. • Each product should be stamped by Weigh & Measurement Dept. • Should have color coded reading scale. • Should have zero adjustment. • Should have inbuilt overload protection. • Minimum graduation should not be less than 100gms • Scale should be fitted with an approx. 3" rod handle with non-corrosive metallic ring on top and S shaped hook at the bottom for suspending the sling bag. • Spring used in the scale should be made of heavy duty steel spring, noncorrosive grade II. • Sling bag should be made of double stitched tough & tear resistant 100% polyester to weigh the baby (With load carrying capacity of at least 7 Kgs.) Sling Bag width at the middle of the bag:24". Two nos. sling bags should be provided in each baby weighing scale. <p><u>Clinical Digital Thermometer</u> Technical</p>

		<p>Specification: .</p> <ul style="list-style-type: none"> • Digital thermometer with Fahrenheit scale • Safe to use, automatic, no glass, no mercury. • Measurement range: 90.F to 109F. • Measurement accuracy: +l - 0.2oF between 98.00F to 1o2.o0F.. +/- - 0.30F between 96.40F to 98.00F. +/- - 0.30F between 102.00F to '106.00F. (Type testing certificate from lab relating to measurement accuracy need to furnished in technical bid). • Should have auto shut off facility. • Display should be LCD type. • Beeper alarm of approx. 10 seconds sound signal when peak temperature reached. • Average measurement time: Oral: 30sec, Rectal: 30sec, Auxilliary: 60sec. • Battery operated. • Should have more than 200hrs.of battery life. . Warranty: l Year <p><u>Digital Stop watch</u> Technical Specification</p> <ul style="list-style-type: none"> • Should have plastic body • Should be battery operated • Should be supplied with neck cord • Should have normal time display with hour, minute, second with stop watch function. • Should be water resistant • Should have illuminated for clear visibility • Warranty 1 yr. <p><u>HBNC KIT BAG</u></p> <ul style="list-style-type: none"> • Appropriate size (Made of Rexin / Tetron) to accommodate all the three items • The beg should have opening with Zip facility • Should have handle to carry • The Logo NHM and the title " HBNC Equipment Kit : Govt. Of Odisha supply not for sale should be printed on the bag.
50	Baby Weighing Scale with Sling	<p>Technical Specification: Should have Tough Nylon Plastic (Black) body with demonstration photos in white color.</p> <ul style="list-style-type: none"> • Capacity: Maximum load capacity should be

		<p>5 Kg.</p> <ul style="list-style-type: none"> • Each product should be stamped by Weigh & Measurement Dept. • Should have color coded reading scale. • Should have zero adjustment. • Should have inbuilt overload protection. • Minimum graduation should not be less than 100gms • Scale should be fitted with an approx. 3" rod handle with non-corrosive metallic ring on top and S shaped hook at the bottom for suspending the sling bag. • Spring used in the scale should be made of heavy duty steel spring, noncorrosive grade II. • Sling bag should be made of double stitched tough & tear resistant 100% polyester to weigh the baby (With load carrying capacity of at least 7 Kgs.) Sling Bag width at the middle of the bag:24". Two nos. sling bags should be provided in each baby weighing scale.
51	Patient Changing Dress for OT & Labour room	<p>Full Open Gown (Patient) Material:- 100% Cotton.</p> <ul style="list-style-type: none"> •Sizes:- XS/S/M/L/XL/XXL. •Color:- Green & Sky Blue
52	Doctor Changing Dress for OT	<p>O.T. Full Gown (Green Colour) Material:- 100% Cotton.</p> <ul style="list-style-type: none"> •Sizes:- XS/S/M/L/XL/XXL. •Color:- Green & Sky Blue
53	Patient attendant changing gown for Labour room	<p>Material:- 100% Cotton.</p> <ul style="list-style-type: none"> •Sizes:- XS/S/M/L/XL/XXL. •Color:- Green & Sky Blue
54	Extraction Kit	
55	OT Gown	<p>Material:- 100% Cotton.</p> <ul style="list-style-type: none"> •Sizes:- XS/S/M/L/XL/XXL. •Color:- Green & Sky Blue
56	Disposable gowns for Doctors & Patient	Sterilised
57	Disposable draw sheet	Sterilised
58	Cap (Disposable)	Sterilised
59	Scoop	
60	Periosteal Elevator	
61	Tooth forceps	
62	Adson forceps	
63	Non-tooth forceps	
64	BP handle	

65	Scissor	Medium size
66	Jaw opener	
67	Mouth Prop	
68	Wire twister	
69	Wire cutter	
70	Allis Forceps	
71	Kidney tray medium	Medium size :SS
72	Curved Warwick james	
73	Tongue depressor	
74	Cheek Retractor	
75	Tweezers	
76	Chittle forceps	
77	Mirror with Handel for Dental OT	
78	Periodontal Probe	
79	Wooden Tongue Spatula	
80	UV box	
81	Autoclave	<p>USE</p> <ul style="list-style-type: none"> • Clinical Purpose: An airtight vessel for heating and sometimes agitating its contents under high stream pressure: used for industrial processing, Sterilization and cooking with moist or dry heat at high temperatures. • Used by clinical department/ ward: Operation theatre /SNCU etc. <p>TECHNICAL CHARACTERISTICS</p> <ul style="list-style-type: none"> • Technical Characteristics (Specific to this type of device) <ol style="list-style-type: none"> 1) High Grade strong stainless steel, Triple walled construction 2) Positive radial self-locking safety doors/Cover 3) Hydrostatically tested to withstand 2.5 times the working pressure 4) Sealed with Neoprene/ Silicon long-lasting and durable gasket. 5) Outer jacket insulated to prevent heat loss: with a high grade installation material 6) Mounted on 304 stainless steel frame with ground leveling flanges 7) Auto-cut-Off aat low water level 10) Rust-Proof of 304 grade stainless steel 11) Cylindrical construction 12) Equipment should have separate

		<p>steam release valve and drainage system 13) Minimum of two safety valves with auto-release at 16 to 20.</p> <ul style="list-style-type: none"> • User's interface: Manual • Software and/or standard of communication(where ever required): NA <p>PHYSICAL CHARACTERISTICS</p> <ul style="list-style-type: none"> • Dimension(metric)-NA • Weight (lbs Kg)-NA • Configuration-NA • Noise(in dBa)-NA • Heat dissipation-NA • Mobility Portability: Portable <p>EMERGENCY SOURCE (electrical UPS, solar, gas, water, CO2.....)</p> <ol style="list-style-type: none"> 1. Power Requirement recharging unit- Input voltage –Single /3 phase 2. Battery operated-No 3. Tolerance (to variation, shut downs)+_ 10% 4. Pressure gauge-0-2.1 kgf/cm² 5. Operating Pressures-from 15-20 psi 6. Sterilizing pressure-1.2 Kgf/cm (15 psi) at 121^oC 7. Protection -should have over-charge cut-off with visual symbol 8. Power consumption-up to 6-8 kW <p>ACCESSORIES, SPARES PARTS, CONSUMABLES</p> <ol style="list-style-type: none"> a. Accessories (mandatory, standard optional) spare parts (main ones) Consumables/ (open, closed, system) b. Perfect basket(rust-free stainless) c. Cord-plug-4 nos. d. Biological and chemical indicator-1 set e. Heating element ISI indicator-1 set f. Gasket-1
82	Suction tube	
83	Needle Terminator	
84	Curved artery forceps	
85	Curved artery (Mosquito)	
86	Medium Artery forceps	
87	Straight Mosquito forceps	
88	Lange back forceps	

89	Dissecting plane forceps	
90	Towel Clip	
91	Micromotor with Handpiece	
92	Biopsy forceps	
93	Punch Biopsy kit	
94	Filling instruments	Composite kit with all shade tub + Teflon + applicator TCP instrument +flowable and restorative
95	Cavity cutting burs	
96	Dapen dish	
97	Arch bar	
98	26SS wire	
99	Ligature Wire	
100	Lignocaine Spary	
101	Plaster spatula	
102	Alginate	
103	Dental Plaster	
104	Dental Stone, Die Stone	
105	Measuring Scale Metalic	
106	Pulp taster	
107	BP blade 11,12,15	
108	Periopack	
109	Mosquito forceps	
110	Twin bucket	
111	Red /black bag	The red/black bag should be made of plastic (Biodegradable) HDPE, LLDPE,PP made with virgin nohlorinated polymer of 55 micron. Logo of Biomedical Waste management length 11" & Width 8"
112	Zipper bag	The bag should made of plastic with zipper air tite facility at top. Size 6" x 4".

SECTION -V(4)

SCHEDULE OF REQUIREMENT

SI No	Name of Equipment/ Instrument/ Furniture	Quantity	Budgeted amount Rs.	Place of Installation
1	Kidney basin	4	₹.500	SNCU
2	Dressing tray	2	₹.1,000	SNCU
3	Sterilization Drum	1	₹.1,000	SNCU
4	Oxygen hood		₹.1,000	SNCU
5.	NSV KIT	13	₹.13,000	
6.	IUCD KIT	32	₹.64,000	
7.	MINILAP KIT	8	₹.24,000	
8.	PPIUCD	49	₹.29,400	
9.	Sensory Integration equipments / Tools for DEIC	1 set (annexure-)	₹.280000	DEIC
10	Items for Club foot Clininc	Electrically operated drill(Mannman) 1 set Pneumatic Trounicate(Paediatric) 2 set Mosquito Artery forceps(Straight) 12 nos Mosquito Artery forceps(Curve) 12 nos Allis Forcep small (24 nos) Needle Holder (6 numbers) Soft Tissue Retractor (Paediatric) 4 numbers Bone Leaver (small) 4 numbers Periosteum Elevator(Small) 4 numbers Scoop(Paediatric) 2 numbers Plaier -cum - Wire Cutter , 2 numbers Bone Nibbler(Small) 2 numbers Electrical Plaster Cutter, 2 numbers Plaster Table -Cum- OT Table- 1 numbers	₹.250000	under RBSK
11	Hearing instrument	For child specific programming of	₹.55000	DEIC

	programmer(HIPRO)	hearing aid		
12	Pulse Oximeter for Universal New Born Screening of Congenital Heart Diseases			DEIC
13	Teaching Learning Materials for EI/Remedial Therapy & Special Education (DEIC)		₹.50000	DEIC
14	Air condition 1.5 ton with stabilizer & installation		₹.50000	MCH &CHC
15	Refrigerator		₹.20000	MCH & CHC
16	Physiotherapy Equipment to be Purchased for DEIC		₹.180000	DEIC
17	Prosthetics & Orthotic aids for children identified for Therapeutic intervention			DEIC

The quantity mentioned above is indicative only. It will vary as per requirements in different institutions.

SECTION -V(5)

TECHNICAL SPECIFICATION

Sensory Integration equipments / Tools : DEIC RBSK MAYURBHANJ

Sl. No.	Name of the Items / Instruments	Purpose / Use	Approximate Cost (In Rs.)
1	Bolster swing	Vestibular stimulation	5000
2	Tyre tube swing		4000
3	T swing		5000
4	Lycra swing and hammocks		6000
5	Rope ladder swing		5000
6	Ball pool with multi colours small ball	Tactile Stimulation	15000
7	Tunnel		12000
8	Bean Bags (2)		8000
9	Wrapping in blankets, weighted blankets, towels	For neutral warmth	1000
10	Sandwich activities : between mats, pillow, bean bags	Tactile Stimulation	1000
11	Activities for Exploring : with sand, rice, beans and other textures	Tactile Textures	12000
12	Weighted Activities : weighted vest, ankle/wrist weights for ankle and wrist	Tactile Textures	8000
13	Scooter board (Quantity-1)	Vestibular stimulation	6000
14	Balance Bean (1)	Vestibular stimulation	8000
15	Thera Band (2)	Vestibular stimulation	2000
16	Soft blanket (2)	Tactile Textures	1000
17	Soft mattress for completely covering the floor and Curtains	Tactile Textures	3000
18	Sensory mats different textures (soft, rough)	Tactile Textures	10000
19	Blocks, bolsters, small chairs	Vestibular stimulation	15000
20	Tactile brushes	Tactile Textures	5000
21	Playdoh, funny foam, textured balls, tactile walls, boards and books, textured puzzles, finger paints (regular or using pudding), using various materials (satin, carpet swatches, silk, lambs wool, washcloths, cotton) and massegers, vibrating toys	Tactile Stimulation	28000
22	Chart paper, pencil, gum, crayon, gripper, eraser, scissor, note books	Proprioceptors	1000

23	Form board (Alphabets, numbers, colours, shapes, body parts, size, flash cards (animals and fruits)	Tectile Textures	1000
24	Beads with lace, ring stand, button and UN button shirts, shoe lacing board, toys	Tactile Textures	1000
25	LED mirror ball, pin spot and mirror ball, mirror ball motor-mains, fire ball, sound activated light, Bubble tube (with LED light and vibrator) and speakers connected to the sound player (pre-recorded sound of waterfall, wind chimes, birds sounds and soft instrumental music)	Visual stimulation	50000
26	Wall mounted rack & Toys with different texture, colour for various age group (6 months - 18 years)	TOY ROOM : For stimulation, special education and demonstration	75000

Teaching Learning Materials for EI/Remedial Therapy & Special Education (DEIC)					
SI No.	Name of the Item	Quantity	Purpose	Specification	Approximate Cost (Rs.)
1	Therapeutic Mat	30 Pcs for one room & Play	Sitting & Structure environment for effectively perform & response	30 Pcs of 4 pair of coloured mat	15000
2	Wooden cup board (SLF 7)	1	For storage of TLM & other for develop independent skills of children (motor)	60.0 X 45.0 X 80.0 cmsize, weight 25.1 Kg	1200
3	Follow the patterns (ELWI)	2	Visual perceptual & cognitive development	30 X 30 X 7 cm	1400
4	Peg Board big(Gs119)	1	Fine motor & Concentration development	80 Pegs in the wooden board	1200
5	Shape & Slot box(ELS 5)	1	Cognitive skill enhancement	16 X 13 X 3 cm, weight 770g	845
6	Picture dominos (ELS 4)	1	Cognitive enhancement	9.5 X 5.5 x 0.3 cm, Weight 630gm	575
7	Find the sequences (ELS 3)	1	Cognitive & Language enhancement	7.5 X 7.5 X 0.5cm, weight 1050gm	855
8	Advance Shape Stackers (ELS 7)	1	Cognitive & Language enhancement	40 X 7.5 cm, Weight 370gm	965
9	Grade & Stack squares (ELS 12)	1	Math skill develop, cognitive	13 X 13 X 18.5cm, weight	635

				1160gm	
10	Match number & quantity, opposites, animals (ELFM8, ELFM9, ELFM13)	1 set each	math & cognitive enhancement	13 X 7.5 X 0.5 cm, 470gm 13 X 7.5 X 0.5 cm, 660 gm 13 X 7.5 X 0.5 cm , 690gm	2500
11	Build ties (ELB3)	1	Cognitive, motor & perceptual skills	15 X 15 X 0.4 cm to 3 X 3 X 0.4 cm, 1500gm	1645
12	Build block (ELB4)	1	Cognitive, motor & perceptual skills	15 X 3 X 3 cm to 3 X 3 cm, 3650gm	2535
13	Our helpers (ELKA4)	1	Life skill	13 X 16 X 0.3 cm, 1080gm	1925
14	Clock (ELKA5)	1	Time Concept	28 X 31 X 6 cm, 1010gm	985
15	Sound Boxes(5010)	1	Play	Various boxes of 1 set	2000
16	Theatre	1	Play & Learn	Wooden stage with puppet	7000
17	Triangle market	1	Math	Various size of triangles	3840
18	Exercise Board	1	Concept & act of fitness		7860
19	Animals & home (ELFM5)	1	matching, preacademic & cognitive	13 X 7.5 X 0.5 cm, weight 680gm	675
20	Touch Boards (EMS13)	1	To feel difference of texture	24 X 11.8 X 0.8 cm, weight 560gm	1045
21	Touch Boards (EMS14)	1	To feel difference of texture	24 X 11.8 X 0.8 cm, weight 520gm	1075
22	Baric tablets (EMS 16)	1	To pair identically weighing plaques	8 X 7.5 X 0.5 cm, 900gm	1175
23	Mastery Bags (EMS 17)	1	To pair identical shapes	3 x 3 X 3 cm, 320gm	935
24	Set of Knobless	1	To arrange cylinders in order accordingly sizes	5.5 dia 5.5 cm ht	2825
25	Geometrical solid shapes (EMS 19)	1	To observe basic shapes	6 X 6 X 10 cm, 2116gm	4335
26	Number Rods (EMA 1)	1	To count partition and arrange rods in order of ascending quantity.	100 X 25X 2.5 to 10 X 2.5 X 2.5 cm , 3930gm	3455
27	Spindle Box	1	To count spindle and place in right partition of box	49.5 X 16.5 X 4.3 cm 908gm	1465
28	Sand paper	1	To feel shape of	9.8 X 7.7 X	515

	number		number finger	0.3 cm, 296gm	
29	Arithmetic material	1	To observe value of unit, ten, hundred and thousand	33 X 12 X 7 cm, 708gm	2095
30	Arithmetic material (EMA 5)	1	To make quantity of unit, ten, hundred and thousand	35.5 X 12 X 7 cm, 1224gm	3895
31	Ten board & bead box (EMA 6)	1	To make tens in numbers & quantity in golden beads	7 X 7.5 cm, 1560gm	2995
32	3000 cards (EMA)	1	To make desired quantity till 3999 in figures	unit plate size 3 X 4 cm, 740gm	1995
33	9000 cards (EMA 9)	1	To make desired quantity till 9999 in figures	3 x 4 cm, 650gm	1595
34	Golden chain of 100 (EMA 10)	1	To count till 100 & use arrow	3.5 X 0.6 cm, 120gm	455
35	Coloured bead stair (EMA 12)	1	To use for any counting 1-9 quantity	10 x 70 X 5.5 , 90gm	355
36	Addition snake game (EMA 16)	1	To do addition with bead materials	2.8 X 1.2 cm, 380gm	1595
37	Multiplication snake game (EMA 16)	1	To do multiplication with bead materials	28 X 10 X 5 cm, 520gm	1295
38	One to ten printed cards (EMA 19)	1	To use for any counting from 1 to 10	10 X 7 X 5.5 cm, 120gm	455
39	sand paper alphabet capital letters (EML 1)	1	To trace rough part & say the sound of letter	14.7 X 9.6 X 0.3 cm, 1430gm	1545
40	Sand paper alphabet small letters (EML 2)	1	To trace rough part & say the sound of letter	13 X 13 X 0.3 cm, 1310gm	1645
41	Sand paper phonograms letters (EML 3)	1	To trace rough part & say the sound of phonogram	17 x 14.1 X 0.3 cm, 1124gm	1215
42	Sand paper alphabetcursive small letters (EML 4)	1	To trace rough part & say the sound of letter	14.8 X 13.2 X 0.3 cm, 1584gm	1359
43	Exercise of practical life material wooden empty trays (EMEPI)	1	For storage of TLM & other for develop independent skills of children (motor)	40 X 30 X 4.2 cm, 1525gm	1456
44	Napkins (EMEP 2)	1	To fold napkins as per given guideline	27 X 27 cm, 490gm	1315
45	Large button frame (EMEP 3)	1	To tuck large button	24.5 X 26 X 2 cm, 254gm	385
46	Medium Buttons frame (EMEP 4)	1	To tuck medium botton	24.5 X 26 X 2 cm, 238gm	385
47	Small Buttons frame (EMEP 5)	1	To tuck small botton	24.5 X 26 X 2 cm, 252gm	385

48	Zipper frame (EMEP 7)	1	To tuck Zip	24.5 X 26 X 2 cm, 240gm	385
49	Buckles frame (EMEP 8)	1	To tuck buckless	24.5 X 26 X 2 cm, 280gm	385
50	Hook & Eye frame (EMEP 9)	1	To tuck hook and eye	24.5 X 26 X 2 cm, 240gm	385
51	Lace Frame (EMEP 10)	1	To tie lace	24.5 X 26 X 2 cm, 236gm	385
52	Vellro frame (EMEP 11)	1	To tuck vellro	24.5 X 26 X 2 cm, 270gm	385
53	Ribbons frame (EMEP 12)	1	To tie ribbons	24.5 X 26 X 2 cm, 260gm	385
54	Art & craft animal (ELAC 4)	1	Enjoy colouring animals cutouts	25 X 17.5 X 1 cm, 80gm	135
55	Pentagone dairy (ELSC 13)	1	Enjoying colouring your own mooden diary cover	19 X 16 X 2.5 cm, 120gm	175
56	Hand gloves puppet of animals (ELD 7, 8,31,32,20,15)	6	To performing story, rhyme	100gm each	2000
57	Thumkin (ELD 52, 37, 38, 39, 40, 42, 43)	7	Various role and emotional expression	40gm, 55gm	4000
58	Lace on animals, on shoe, on shapes(ELL 10, 11, 12)	3	Lace on the board	21.5 X 9.5 X 10.5 cm, 400gm, 620gm, 550gm	2300
59	Number Train (ELCP 1)	1	Enjoy making train form part	137.5 X 11 X 0.5 cm, 750gm	635
60	Coircle, rectangle, trangle	3	Let's complete picture	17 X 17 X 0.75 cm, 90gm 18 X 13 X 0.75 cm, 90gm 17 X 17 X 0.75 cm, 100gm	850
61	Summer, garden, beach, winter (ELCP 34, 35, 36)	5	Let's complete complex picture	30 X 20 X 0.75 cm, 285gm	1200
62	Follow the patterns, patterns writing, number tracking, upper case, lower case	5	writing skill	34.5 X 24 X 0.8 cm, 200gm	4000
63	Flash cards (fruits,vegetables, flowers, birds, animals, domestic, wild, vehicle, body	13 set	Academic	Each set of flash cards	3350

	parts, family, shapes, colours, first aid				
64	First aid box, dressing & grooming kitchen set, box	4	Practical life	Each one set	5000
65	Balack board, white board (small), chalk, markers, note book, pen, pencil, crayon, water colours, A4 bundles	6	Academic	Each one set	5000
66	Day & night, calenders, clock, months chart, session chart, duster, pic, eraser	5	Time Concept	Each one set	3000
67	Ball 100pc & bucket (big)	100 ball, 1 bucket	Play & motor	Multi coloured 100 balls & one big bucket	2000
68	Picture books (all in one, profesional, various environment, prepositions etc.)	5	Life skill	50 pages of each book	700
69	Bell, ring bells, whistles, car, round box (montessori)	4	Language of auditory	Various sound making toys	1000
70	Printing box, brush, sponge etc.	4	Fine motor	Various things for painting	200
71	Story sequences, (PH 151, 152, 153)	3	Language	Various set of stories	900
72	Music system-1 & rhyme-5, story-5 & life skill-5 DVD, Mantra DVD, Gayatri	1+5+5+5+1	Language, visual perceptual skills	One music system with DVDs	
73	Therapeutic light (multiple), touch	1+1	Visual perceptual skills, eye contact, attention, concentration etc.	Multi coloured light & touch	600
74	Bells, tread & container	3	Eye hand interaction	various size of beads &	1000

				big container	
75	Wooden or plastic chair	2		10 inch & 13.5 inch	
76	Wooden Table	1			
77	Slide, tunnel, swing, door mat		For playing		

List of Physiotherapy Equipment to be Purchased for DEIC

SI No	Name of the Equipment	No. of Sets/Units
	Activity Table / Modified Wheel Chair (Paediatric)	1
2	Rowing	1
3	Parralal Bars (Paediatric)	1
4	Weight Cuffs (Paediatric)	1
5	Weight & Puller Exercise (Paediatric)	1
6	Ankle Excerciser (Paediatric)	1
7	Shoulder Wheel (Paediatric)	1
8	Fore-Arm-Excerciser (Paediatric)	1
9	Depth Perception Peg Board	1
10	Tilt Table (Paediatric)	1
11	Multi Gym (Paediatric)	1
12	Wrist Roll (Paediatric)	1
13	Grip Excerciser (Paediatric)	1
14	Floor Ladder (Paediatric)	1
15	Wrist Circumductor (Paediatric)	1
16	Knee Hammer (Paediatric)	1
17	Depth Perception Peg Board	1
18	Treatment Cuff (6X4X2, 6X4X1)	1
19	Height adjustable Walker and Rollator	1
20	Standing Frame (Paediatric)	1
21	Nirmals Hand table apparatus (Paediatric)	1
22	CP Chair (Paediatric)	1
23	Corner Seat (Paediatric)	1
24	Crawler (Paediatric)	1

25	Staircase (Paediatric)	1
26	Beach Ball with different sizes(Paediatric)	1
27	Peanut Ball with different sizes	1
28	Electrical Stimulator	1
29	Therapeutic Ultrasound Machine (Paediatric, Double Headed)	1

Prosthetics & Orthotic aids for children identified for Therapeutic intervention at DEIC, RBSK

Sl. No	Sl. No. as per CGHS 2014	Name of the Prosthesis	Approved Rate/Price (in Rs.) as per CGHS-2014			Remarks
			Above 12 years of age	Child (7-12 Years)	Child (0-6 Years)	
1	2	Arch Support (Unilateral)	300	200	200	* Rate & agency to be finalized by the district. * Rate should be within the CGHS rate chart of 2014 or the updated CGHS rate chart. * Child specific requirement of Prosthesis & Orthosis to be assessed prior to purchase & the quality of the product to be verified by the DEIC prior to release of funds. * The cost to be met out of RBSK referral cost. * In case of availability of such aids by DDR/CRC in the district, those should be mobilized instead of procuring the said aids out of RBSK.
2	4	Medical / Lateral Wedge	100	100	100	
3	13	Flat Feet / CTEV Shoes Pair (Leather)	1200	800	700	
4	18	D. B. Splint with / without shoe	N/A	N/A	800	
5	19	AFO Conventional (One Side)	2500	2000	1500	
6	20	AFO Conventional (Bilateral)	3500	2700	2000	
7	24	Knee Orthosis Polypropylene (Valgum / Varus, immobilizer etc.)	1500	1200	900	
8	29	KAFO conventional with shoe (One side)	4000	3200	2000	
9	30	Bilateral KAFO conventional with shoe	5500	4500	4000	
10	31	KAFO custom molded without shoe (One side)	4000	3200	2000	
11	34	HKAFO Conventional with shoes (One side)	5000	4000	3000	
12	35	Bilateral HKAFO Conventional with shoes	6500	5500	4500	
13	36	HKAFO Polypropylene custom module without shoes (one side)	5000	4000	3000	
14	39	Pavlik Harness for CHD	N/A	N/A	2500	
15	41	SWASH Brace	N/A	18000	18000	
16	5	C. P. Chair / C. P. Stand (Only for DEIC)	N/A	7300	7000	

SECTION –VI

ANNEXURES

**(Technical Bid, Price Bid,
Agreement, Undertaking for CMC)**

CHECK LIST

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

Note: Documents has to be arranged serially as per the order mentioned in the check list.

Please put under the respective box of Yes or No

COVER – A (TECHNICAL BID)			DOCUMENTS : SUBMITTED OR NOT	
SI No	Contents	Page No	Yes	No
1	List of Item (s) – Annexure II			
2	Tender document Fee			
3	Earnest Money Deposit			
4	Details of Manufacturing Unit / contract person Liasioning agent / servicing centre (Annexure III)			
5	Declaration form (Annexure -IV) signed by the Tenderer & affidavit before Notary Public / Executive Magistrate			
6	Manufacturer's Authorization Format (Annexure-V) (for distributor/Importer) (Itemwise)			
7	Proof of avg. Annual turnover for preceding 3 financial years (for manufacturer / Importer) / Proof of Annual turnover for preceding 3 financial years for authorized distributor as well as manufacturer/Importer (in case of distributor) (Annexure - VI)			
8	Performance Statement (Item wise) during the last three years (Annexure -VII)			
9	Copies of Purchase order (Item wise) in support of the performance statement			

10	Deviation/No deviation Statement (Item wise) & details of technical specification (Annexure -VIII A & B)			
11	Leaflets/Technical Brochures of the Products offered (Item wise)			
12	Copy of Import license (In case of Importer)			
13	Copy of Valid ISO Certificate			
14	Attested Photocopy of Up-to-date CE / US FDA/BIS Certificate (Item wise) (As per technical specification)			
15	Attested Photocopy of Up-to-date IEC Certificate (Item wise) (As per technical specification)			
16	Photocopy of PAN			
17	Photocopy of GST certificate			
18	Copy of original Tender and schedules, duly signed by the Tenderer			

ANNEXURE II
(Refer Clause No. 3.2)

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

LIST OF ITEM(S) QUOTED

SI No	Name of Item(s)	Name of Manufacturer	Make	Model Name	*Details of offered product at Page No. (s)

Signature of the Tenderer :

Date :

Official Seal:

ANNEXURE - III
(Refer Clause No. 3.5)

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

DETAILS OF THE TENDERER & LOCAL CONTACT PERSON/ SERVICE CENTRE

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

**Signature of the Tenderer :
with seal**

Date :

Official Seal :

ANNEXURE - IV
(Refer Clause No. 3.6)

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

DECLARATION FORM

I / Wehaving My /
ouroffice
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 Reference no.**

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

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

I / Wedo
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 :

Seal

Date :

Name & Address of the Firm:

Affidavit before Executive Magistrate / Notary Public.

ANNEXURE – V
(Refer Clause No. 2.2(i))

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

MANUFACTURER’S AUTHORISATION FORMAT

To

_____.

Ref: Tender No. _____ Dated _____ for _____.

Dear Sir,

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

1. Messrs _____ (name and address of the agent) is our authorized distributor for sale and service of _____ (name of equipment(s))
2. We confirm that **no supplier or firm or individual other than Messrs----** _____ (name of the above distributor) is authorized to submit a tender and enter into a contract with you for the above goods manufactured by us.
3. We also extend our full warranty (3 years comprehensive warranty) and also full back-up support for 3 years AMC/CMC after the warranty period as required by the purchaser.
4. We undertake that we have adequate infrastructure and spare part support to carry out the warranty and AMC/CMC services and do accept to provide uptime guarantee of 95% as per this tender clause No. 13.1.

Yours faithfully,

(Signature with date, name and designation)

For and on behalf of Messrs -----

(Name & address of the manufacturers)

Seal

Note :

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

ANNEXURE - VI
(Refer Clause No. 3.8)

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

ANNUAL TURN OVER STATEMENT

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

<u>SI.No.</u>	<u>Year</u>	<u>Turnover in (Rs.)</u>
1.	2015 - 2016 (FY) -	
2.	2016 - 2017 (FY) -	
3.	2017 - 2018(FY) -	

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

Date: _____ Signature of Auditor/
Place: _____ Chartered Accountant
(Name in Capital)
Seal _____ Membership No.-
Registration No. of Firm

Note:

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

ANNEXURE – VII

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

PROFORMA FOR PERFORMANCE STATEMENT

(For the period of last **three years**)

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

Tender Reference No. : _____

Name of Manufacturer : _____

Name of the Item : _____

Sl No	Order placed by (Address of purchaser) (attach documentary proof)*	Order no. & Date	Item Name	Make & Model	Qty	Value of Contract (Rs.)	Date of Completion		Reasons for delay if any	Have the goods been functioning satisfactorily (attach documentary proof)**
							As per contract	Actual		
1										
2										
..										
..										
Total Qty										

Signature and seal of the Tenderer

* The documentary proof will be **copies of the purchase order** (during the last 3 years) indicating Contract No. and date along with a notarized certification (by the bidder) authenticating the correctness of the information furnished.

** The documentary proof will be certificate from the consignee/end user indicating Contract No. and date along with a notarized certification (by the bidder) authenticating the correctness of the information furnished.

ANNEXURE VIIIA
(Refer Clause No. 3.9)

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

STATEMENT REGARDING DEVIATIONS FROM TECHNICAL SPECIFICATIONS
(IF ANY)

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

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

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

Signature of the Bidder

Name :

Date :

Place :

Seal

ANNEXURE VIII B
(Refer Clause No. 3.9)

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

DETAILS OF TECHNICAL SPECIFICATION OF THE PRODUCT (S) OFFERED BY THE BIDDER

Sl. No.	Item Name	Make	Model	Detail Specification of the product(s) offered* (Pl. Describe the detail specification of the product offered) – Para wise compliance to the technical specification asked for.	**Page no. of the Catalogue / Leaflet where Para wise compliance information as per technical specification is available
1					
2					

* Leaflets/Technical Brochures of the product offered must be attached in support of the information provided above.

** It is mandatory to mention the page no(s) in the format as mentioned

above.

Signature of the Bidder

Name :

Date:

Place:

Seal:

ANNEXURE - IX

(To be submitted in COVER B - PRICE BID)

[Note : Price schedule should be submitted in separate sheets for each item(s) quoted and sealed in separate envelops. Each envelop should be super scribed with the *Item Name* & all the envelops should be sealed in a outer Cover envelop super scribed as **Cover B - Price Bid**]

List of Enclosures to be submitted in Price Bid:

- Price schedule format duly filled in and signed by the authorized signatory with company seal.
- Price schedule for each item sealed in separate envelops super scribed with Item Name.
- Photocopy of up-to-date GST certificate.

ANNEXURE-IX

(Refer Clause No. 4.1 & 8.15)

To be submitted in Cover B - Price Bid FORMAT - PRICE SCHEDULE

Name of the Item (s) (Items mentioned in the schedule of requirement)	Make & Model	Unit Price with all accessories which includes excise duty / customs duty, packing, insurance, forwarding / transportation (door delivery) with 3 (three) years onsite warranty & excludes GST Cost in Rs. (both in words & figures)	CMC (excluding GST) for three years after expiry of three years warranty period (please mention on yearly basis)	**Cost of Turnkey if any (all accessories for installation & commissioning including all taxes for turnkey in Rs. (Door delivery & installation))	*Total Cost of the Item (Unit Price with CMC & Turnkey if any) (Exclusive of GST & oth)	GST & oth. (if any) on & above the item price mentioned in (3) (Mention whether GST and oth, the % of tax & it's value in Rs.)
1	2	3	4	5	6=3+4+5	7
			1 st year after warranty:			
			2 nd year after warranty:			
			3 rd year after warranty:			
			Total :			

Price of each item (s) quoted should be mentioned separately in separate sheet & should be sealed in separate envelopes

* GST which will be chargeable on the price (3) shall be mentioned separately in column 7 above.

** The cost of turnkey shall only be quoted if any specific accessories/equipment is required for installation & commissioning. In case of turnkey, the details of accessories/equipment are to be mentioned.

Signature of the Bidder:
Name :

Date :

Place :

Seal

1. Rates should be quoted both in figures & words for each item 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.

ANNEXURES

**(Agreement, Warranty and CMC
Undertaking
to be submitted at the time of
award of contract)**

ANNEXURE - X
(Refer clause no. 7.2)

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 1st Party

AND

The CDM & PHOMayurbhanj

Represented through the

_____/ **THE**
CONSIGNEE

Hereinafter called the "PURCHASER" _____ as 2nd 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 2nd 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>Qty</u>	<u>Price</u>
<u>Total</u>		

The price / cost of the item also include 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 three year at free of cost from the date of successful installation and satisfactory functioning of the system at the site.
9. Installation and commissioning of the system by the Supplier's engineer at site.
10. 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.

CMC cost for next 3 (three) years after the warranty period shall be paid after completion of the warranty period (on a six monthly basis).

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.

SUPPLY

The supply should be completed within 30 days from the date of issue of purchase order unless otherwise specified. If no supply is received even after 30 days or 58 days with liquidated damage from the date of issue of the purchase orders such orders will stand cancelled automatically without further notice. Penalties shall also thereafter be applied to the tenderer as specified under Penalty. The approved firm shall also suffer forfeiture of the EMD and Performance Security Deposit.

LIQUIDATED DAMAGE

The C.D.M &P.H.O. Mayurbhanj 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) of delay upto a maximum 2% on the value of the goods.

If the supplier fails to complete the supply within the extended period, i.e. 60 days after being allowed by the purchaser, no further purchase order will be placed to the firm for the said item including forfeiture of the Performance security and the concerned firm will be blacklisted for two (2) years from the date of issue of letter for the said item.

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/bank guarantee amounting to 10% of the purchase order value which will be deposited with the O/o CDM & PHOMayurbhanj.

90% of the cost of the equipment (excluding CMC Cost)+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 subject to submission of performance security (10% of P.O. Value). 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 – XI & XII will also be submitted to the consignee with photocopies to the purchaser.

C. The payment of CMC will be made on six monthly basis after expiry of the warranty period and signing of the CMC agreement.

TURNKEY JOB:

The external power supply will be provided by the purchaser 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 (This cost is to be included in the cost of turnkey).

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 x2 = 16644Hours

Any uptime less 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 **THREE 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 3 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.

INCIDENTAL SERVICES:

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

- c. Furnishing of detailed operations and maintenance manual literatures for each appropriate unit of supplied Goods.
- d. Performance or supervision or maintenance and / or repair of the supplied Goods, for a period of three (3) years i.e. the warranty period, provided that this service shall not relieve the Supplier of any warranty obligations under this contract.
- e. 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.
- f. 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 / them and to provide spare parts for up keeping the Equipments / Instruments for a minimum period of 10 years from the date of installation.
- g. The price of the instruments / equipments is inclusive of warranty for a period of 3 (three) 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 3rd 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 (3 years) during the CMC period.

COMPREHENSIVE WARRANTY :

This warranty shall remain valid for three (3) 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 arising 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 arising 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/Directors) incurred by the purchaser.

Within warranty period the service engineer has to provide minimum two preventive maintenance (six month interval) visit other than complain and this has to be ensured by service report. Penalty: Any delay in attending the PM the delay period will be added to the warranty period.

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 :

(a) 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. (b) Photocopy of the Insurance Certificate if any (The Original Certificate is to be given to the Consignee). (c) 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 CDM & PHO, Mayurbhanj will be at liberty to terminate the contract either wholly or in part without assigning any reason. The tenderers will not 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 CDM & PHO, Mayurbhanj 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 CDM & PHO, Mayurbhanj 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 CDM & PHO, Mayurbhanj and the tenderer shall be liable for all losses sustained by the CDM & PHO, Mayurbhanj in 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 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
by Supplier(s)

Executed

In presence of (Witness)
(Witness)

In presence of

ANNEXURE - XI

(Refer Clause No. 11.1 to 11.6, 13.1)

WARRANTY / GUARANTEE /CMC UNDERTAKING (To be submitted on Rs.50/- stamp paper)

Tender ref. No. _____

Name of the item:

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 . (Spares + Labour) as per this tender clause No. 11.1 to 11.6.
- 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 2 year comprehensive warranty is valid from dt._____ to dt._____.

Date:
competent authority

Place:
the company / firm.

Signature of the

on behalf of

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.

ANNEXURE - XII

(Refer Clause No. 11.1 to 11.6 & 13.1)

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:

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 3 years followed 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.
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 3 years warranty period.

Signature of the witness
the Tenderer
Name & address
address

Signature of
Name &

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.