

**TERMS, CONDITIONS & SPECIFICATION FOR
SUPPLY & INSTALATION OF OPHTHALMIC INSTRUMENTS/EQUIPMENTS
UNDER
DISTRICT BLINDNESS CONTROL SOCIETY, SUNDARGARH**

Name of the District / Health Institution: CDM & PHO, SUNDARGARH
(HEALTH & F.W. DEPTT., GOVT. OF ODISHA)

Tel: 06622274838

Bid Reference No. 23/DBCS/SNG/2020-21

**TENDER DOCUMENT FOR
SUPPLY & INSTALATION OF OPHTHALMIC INSTRUMENTS/EQUIPMENTS,
SUNDARGARH DISTRICT**

DATE OF AVAILABILITY OF BID DOCUMENT IN WEBSITE:

from :- 20.01.2021 to 12.02.2021

PRE BID CONFERENCE : 25.01.2021 AT 11:30 AM.

LAST DATE & TIME OF AVAILABILITYB OF BID DOCUMENTS

(In website) : 12.02.2021 BY 5:00 PM.

LAST DATE & TIME OF RECEIPT OF BID DOCUMENTS : 12.02.2021 BY 5:00 PM.

DATE & TIME OF OPENING OF COVER-A (Technical Bid) : 17.02.2021 AT 11:30 AM.

DATE OF OPENING OF COVER-B (Price Bid) : will be intimated later on.

PLACE OF OPENING OF BID DOCUMENTS

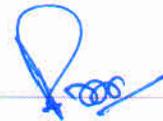
AND

ADDRESS FOR COMMUNICATION

AND

RECEIPT OF BID DOCUMENTS

Chief District Medical & Public Health Officer,
O/o Chief District Medical & Public Health Officer,
At/P.o/Dist: Sundargarh,
Pin Code -770001.



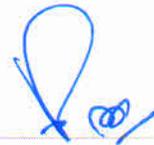
SECTION -I

SALE OF TENDER / BID DOCUMENT

A complete set of bidding documents may be purchased by prospective bidders on payment of a non-refundable fee as indicated below in the form of a Demand Draft in favour of ZSS, NPCB, CDM & PHO, SUNDARGARH payable at SUNDARGARH from any Nationalised /Scheduled Bank at the office of the C.D.M & P.H.O SUNDARGARH during office hour from 10 A.M. To 5.30 PM on all working days as mentioned in the tender document either Regd. Post/Speed Post/Courier.

The Bidders may download the Tender Documents directly from the WEBSITE available at www.sundergarh.nic.in (all tenders). The Tender cost fee of Rs. 2, 000/-(two thousand) (Non-refundable) by way of separate Demand Draft drawn in favour **ZSS, NPCB, C.D.M. & P.H.O. SUNDARGARH.** should be enclosed along-with the Technical Bid. The Bidders should specifically superscribe, **"DOWNLOADED FROM THE WEBSITE"** on the top left corner of the outer envelope containing Technical Bid and Price Bid separately. The Tender cost fee and the EMD amount should be submitted separately in shape of demand drafts in the technical bid. In case of any bid amendment and clarification, responsibility lies with the bidders to collect the same from the website or the office notice board before last date of purchase of tender document and the C.D.M. & P.H.O. Sundargarh shall have no responsibility for any delay / omission on part of the bidder.

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



SECTION -II
IMPORTANT INSTRUCTIONS TO BE NOTED CAREFULLY BY THE
TENDERERS

1.	Purchaser	Health & F.W. Department
2.	Indenter	C.D.M. & P.H.O., SUNDARGARH
3.	Consignee	DHH/SDH/CHC
4.	Delivery Period	Within 60 days from issue of the work order.
5.	Mode of Delivery	By Air / Road / Rail
6.	Guarantee / Warranty	Guarantee / Comprehensive warranty: including spares, maintenance etc. for a period 3(three) years from the date of installation & commissioning. 3(three) years CMC after warranty period.
7.	Tender Paper Cost (Non Refundable)	Rs. 2,000/- (Rupees two thousand only). The Tender Paper Cost will be made in the shape of Demand Draft only in favor of ZSS, NPCB, C.D.M. & P.H.O Sundargarh , from any Nationalized Bank & payable at Sundargarh.
8.	EMD (Refundable/adjustable)	Rs. 30,000/- (Rupees Thirty thousand only). The Earnest Money Deposit will be made in the shape of demand Draft only in favor of ZSS, NPCB, C.D.M. & P.H.O Sundargarh , from any Nationalized Bank & payable at Sundargarh.
9.	Security Deposit /Performance Security. (Refundable)	The selected firm should submit the performance security in shape of Demand Draft from a Nationalized Bank in favor of ZSS, NPCB, C.D.M. & P.H.O Sundargarh or in the shape of Bank Guarantee (BG) equal to the amount of 10% of the purchase order value (for equipments only) of the items within 21 days of issue of the purchase order which will be deposited in NPCB account & will be returned back after completion of warranty period without any interest.
10.	Pre-qualification	<p>A. Manufacturing units / Importers are eligible to participate in the tender provided, they have</p> <ul style="list-style-type: none"> (i) Valid manufacturing license / Import License. (ii) Valid ISO certificate. (iii) Product must be CE / US FDA etc certified as per Technical Specification (Section V) (iv) Tenderer (Manufacturer/Importer) should have proof of supply of 5 nos or more of the quoted equipment(s) to any Govt. organization / Corporate Hospitals / PSU Hospitals / UN Agencies and certificate in support of that from the user in last 2 years i.e. 2018-19 & 2019-20. (v) Proof of annual average turnover (Manufacturers) of Rs.1.5 Crore or more in the last three (3) financial years (2017-18, 2018-19 & 2019-20) (vi) Proof of manufacturing of these equipments from last 3 years. (vii) Manufacturing unit who has been blacklisted either by the Tender inviting authority or by any state Govt. or Central Govt. organization for the quoted item is not eligible to participate in the tender during the period of blacklisting. <p>B. Authorized distributors on behalf of the manufacturer</p>



		<p>are eligible to participate in the tender provided:</p> <p>(i) They submit manufacturer's authorization and power of attorney to transact business on behalf of the manufacturer as per the format at Annexure - V. The authorized distributor may raise bill, if specially authorized by the manufacturer.</p> <p>(ii) The authorized distributor will submit all the documents in support of eligibility of the manufacturer as mentioned above in clause No. "A" along with the tender.</p>
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SECTION -III

TERMS AND CONDITIONS FOR SUPPLY & INSTALLATION OF OPHTHALMIC INSTRUMENTS/EQUIPMENTS FOR DISTRICT BLINDNESS CONTROL SOCIETY, SUNDARGARH

- 1.1 Sealed tenders will be received by Dated 12.02.2021 upto 5.00 pm. by the C.D.M. & P.H.O SUNDARGARH (district) in the office of the CDM & PHO, SUNDARGARH for the purchase of equipments. Any tender received after the due date & time will be rejected / returned to the sender unopened. **The tenders will be received through Regd. Post / Courier services / Speed Post only.**
- 1.2 Pre-bid conference shall be held in the office chamber of the C.D.M. & P.H.O SUNDARGARH on 25.01.2021 at 11:30 am. The prospective bidders may attend and clarify any doubts on the terms and conditions of the bid document.
- 1.3 The bidder(s) are to submit their tenders in **separate** sealed covered envelopes for **technical bid** and **Price bid** by superscribing **Cover "A" (Technical Bid) & Cover "B" (Price Bid)** and both the sealed covers should be put into a **third outer Cover**, which should be superscribed as **"Tender for the supply & installation of Ophthalmic Instruments/Equipments for District Blindness Control Society, Sundargarh of the Office of C.D.M. & P.H.O. SUNDARGARH, Odisha" & Tender Reference No. 23/DBCS/SNG/2020-21.**
- 1.4 The Sealed tenders "Cover A" (Technical Bid) submitted by the tenderers will be opened by the C.D.M. & P.H.O, SUNDARGARH in the office chamber of the C.D.M. & P.H.O SUNDARGARH at **11:30 am. on 17.02.2021** 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 have
 - (i) Valid manufacturing license / Import License. Importers have to furnish the authorization from the manufacturer.
 - (ii) Valid ISO certificate.
 - (iii) Product must be CE / US FDA etc Certified (As per **Section V** - technical specification).
 - (iv) USFDA certified product should be given first priority.
 - (v) Tenderer should have proof of supply of five (5) or more of the item (s) 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 in last 2 years i.e. 2018-19 & 2019-20. (Annexure VII)
- (vi) Proof of compliance with IEC Certificate (As per **Section V** - technical specification) -Medical Electrical Equipments, particular requirement for Electrical Safety of the equipments.
 - (vii) Proof of manufacturing these equipments from last 3 years at least (Certificate of Incorporation of the manufacturer)
 - (viii) 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.

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

- (i) They submit manufacturer's authorization and power of attorney to transact business on behalf of the manufacturer as per the format at **Annexure - V**. The authorized distributor may raise bill, if specially authorized by the manufacturer.
- (ii) The authorized distributor will submit all the documents in **support of eligibility of the manufacturer** as mentioned in clause No. 2.1 along with the tender.

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

TECHNICAL BID

- 3.1 Checklist with detail of the documents enclosed in **Cover "A"** (as per **Annexure - I**) with page number. The document 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 of Rs 30,000 in shape of Demand Draft.
- 3.5 Details name, address, telephone no., Fax, e-mail of the manufacturer / authorized distributor / service centre / contract person / office in Orissa (**Annexure - III**).
- 3.6 The declaration form in **Annexure - IV** duly signed by the tenderer before Notary Public / Executive Magistrate.
- 3.7 Manufacturer's Authorization Format in **Annexure -V** (In case the bidder is not the manufacturer)
- 3.8 Certificate duly filled by the Auditor / Chartered Accountant (as per **Annexure -VI**) that the annual average turnover of the manufacturing firm is Rs. 1.5 Crore or more in the last 3 (three) financial Years i.e. 2017-18, 2018-19 & 2019-20.
- 3.9 Audited financial statement of last three Financial Year i.e. 2017-18, 2018-19 & 2019-20.
- 3.10 Performance Statement (**Annexure - VII**) (**Item wise**) during the last two years towards proof of supply of (5) or more to any Govt. organization / Corporate Hospitals / PSU Hospitals / UN Agencies. The copy of Purchase orders and certificate from the user should be furnished in support of the information provided in the performance statement.
- 3.11 Deviation/No Deviation Statement from Technical Specification & details of technical specification of the product (**Annexure-VIIIA & B**)
- 3.12 Leaflet/Technical Brochures of the product/item must be offered.



- 3.13 Copy of Valid Manufacturing License of the manufacturer (s) / Import License by the Importer (also to be submitted by the authorized distributor).
- 3.14 Copy of Valid ISO certificate.
- 3.15 Copy of Valid CE /US FDA certificate (as per Section V-Technical Specification).
- 3.16 Copy of Certificate in support of IEC certificate (as per Section V-Technical Specification).
- 3.17 Copy of GST registration certificate with Copy of GST return copy for the Month of December 2020.
- 3.18 The Original Tender Book with Conditions and the schedules signed by the tenderer at the bottom of each page with his official seal duly affixed.
- 3.19 Certificate in support of service center in Odisha or undertaking to set up service center in Odisha within one month from the date of installation if approved (for those who have no service centers in Odisha).
- 3.20 All the Equipments/Instruments should be branded.
- 3.21 The Bidder should be submitted at least 5 nos of satisfactory performance certificate of the Equipments/Instruments.

COVER – B (PRICE BID)

4. The tender format giving the quoted rate for medical equipments should be sent in a separate sealed cover hereafter called **Cover “B” (Price Bid)**.
Cover –B (Price Bid) will be opened only of the tenderers who qualify in Technical Bid (Cover – A) and product is as per tender specification.
 - 4.1 The tender format (Price Schedule) in duplicate in the prescribed form (as per **Annexure – IX**), both hard copy and soft copy 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) and GST 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.**
- N.B:** Valid means the certificate should be valid on or beyond the date of opening of tender (Cover-A).
- 4.2 The Cover “B” of tenderers who qualifies in their technical bid, will only be opened at the office chamber of the C.D.M. & P.H.O SUNDARGARH by the C.D.M. & P.H.O SUNDARGARH at 11.30 A.M on 17.02.2021 in the presence of the tenderers or their authorized representatives.

REJECTION OF TENDER

5. The tender paper will be rejected, if any of the following documents are wanting / not submitted with the tender:
 - (i) Manufacturing license of the manufacturer / Import License.
 - (ii) Manufacturing authorization in case of distributor/importer
 - (iii) Earnest Money Deposit (EMD).
 - (iv) Annual Average Turnover of Rs. 1.5 Crore or more (Manufacturer) in the last 3 financial years.
 - (v) Valid ISO certificate.
 - (vi) Valid CE / US FDA certificate as per Section V – Technical Specification.
 - (vii) Valid GST registration certificate.
 - (viii) IEC Certificate as per as per Section V – Technical Specification.



- (ix) Proof of supply/ installation of (5) or more equipment(s) 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 five years.
- (x) Major deviations from the technical specification of the item(s) as per tender.
- (xi) Price bid / quoted rate with signature and seal (Hard Copy).

EARNEST MONEY DEPOSIT

- 6.1 The Earnest Money Deposit referred to at para 3.4 shall be Rs. 30,000/ (Rupees Thirty Thousand only). The Earnest Money Deposit will be submitted in the shape of demand Draft only in favour of **ZSS, NPCB, C.D.M. & P.H.O SUNDRGARH**, from any Nationalized Bank payable at Sundargarh.
- 6.2 The EMD of the unsuccessful tenderer will be returned back without interest after placement of purchase order to the successful tenderer and EMD of successful tenderer will be returned or adjusted after submission of performance security.
- 6.3 The EMD will be forfeited if the tenderer withdraws the tender or doesn't sign the contract / doesn't supply the items (in case of successful bidder) within the stipulated time period.

SECURITY DEPOSIT: (Performance Security)

- 7.1.1 The performance Security should be submitted in shape of Bank Draft from a Nationalised Bank in favour of **ZSS, NPCB, C.D.M. & P.H.O Sundargarh** or Bank Guarantee (BG) equal to the amount of 10% of the purchase order value of the item within 21 days of issue of the purchase order, which will be deposited in the NPCB account of Sundargarh.
- 7.1.2 The agreement (**as per Annexure – X**) will be signed between the supplier and the consignee / purchaser and will be kept by the consignee. A copy of the agreement will be kept by the purchasing authority. The agreement must be submitted before the payment is released.
- 7.2 The Security Money will be returned back to the tenderer without interest after the expiry of the warranty period i.e. three years after the date of installation & signing of the CMC agreement.
- 7.3 Security money will be forfeited if there is any violation of the tender terms and conditions.

TENDER CONDITIONS

- 8.1 The details of the medical equipments with specifications are mentioned in **Section V. The firm must clearly mention their specification, special features, upgraded version (if any) in their tender.**
- 8.2 Tenders should be typewritten or computerized and every correction in the tender should invariably be attested with signature by the tenderer with date before submission, failing which the tender will be ineligible for further consideration.
- 8.3 Rates inclusive of excise duty / customs duty, packing, forwarding, insurance, transportation charges with 3 years onsite warranty and exclusive of GST 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 & GST if any should be mentioned in separate columns.** The rates quoted



- should be in **Indian Rupees only**. Rates quoted in any other currency will not be accepted.
- 8.4 The purchaser shall be responsible only after delivery and due verification, installation and commissioning of the equipment.
- 8.5 The rate per unit packing shall not vary with the quantum of order placed for destination point.
- 8.6 If there is difference between figures & words, words will be taken into consideration.
- 8.7 In the event of the date being declared as a holiday by Govt. of Orissa, the due date of sale, submission of bids and opening of bids will be the following working day at the appointed place & time.
- 8.8 The price quoted by the tenderers shall not in any case, exceed the controlled price, if any, fixed by the Central / State Government / DGS&D and the Maximum Retail Price (MRP). The purchaser, at his discretion, will in such case, exercise the right of revising the price at any stage so as to conform to the controlled price or MRP as the case may be.
- 8.9 To ensure sustained supply without any interruption the tender inviting authority reserves the right to split orders for supplying the requirements among more than one tenderer if the lowest eligible bidder fails to supply in scheduled time and L₂ & L₃ firms agree to match the L₁ rate.
- 8.10 The rate quoted and accepted will be binding on the tenderer for a period of **one year** from the date of placement of purchase order and on no account any increase in the price will be entertained till the completion of this tender period.
- 8.11 No tenderer shall be allowed at any time on any ground whatsoever to claim 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.
- 8.12 If at any time during the period of contract, the price of tendered item is reduced or brought down by any law or act of the Central or State Government or the tenderer, the tenderer shall be morally and statutorily bound to inform the C.D.M. & P.H.O SUNDARGARH, Orissa immediately about such reduction in the contracted price. The C.D.M. & P.H.O SUNDARGARH, Odisha is empowered to unilaterally effect such reduction in rate in case the tenderer fails to notify or fails to agree for such reduction of rate.
- 8.13 Approved rate with terms, conditions & the quoted price of the tender shall remain valid for a period of 12 months from the date of issue of the purchase order or till issue of next tender for these items whichever is earlier.
- 8.14 If the relevant documents / certificates which are required to be furnished along with the tender are written in language other than English, the tendering firm shall furnish English version of such documents / certificates duly attested by a Gazetted Officer / Notary with his seal and signature.
- 8.15 If any information or documents furnished by the tenderer with the tender papers are found to be misleading or incorrect at any stage the tender of the relevant items in the approved list shall be cancelled and steps will be taken to blacklist the said firm for five (5) years.
- 8.16 Rate should be quoted in Indian Currency, both in words and figures against each item as the payments will be made in Indian currencies only (Annexure-IX). The tenderer shall not quote his own rate for any item other than the item specified in the list. (**Section IV – Schedule of Requirement**).



- 8.17 Both Cover-A and Cover-B should have an **index and page number** of all the documents submitted inside that cover.
- 8.18 The Tax will be charged as per the guidelines given by the Finance Dept., Govt. of Odisha from time to time. GST (as applicable) will be paid to the supplier.
- 8.19 The requirement of items may increase or decrease depending on the situation.
- 8.20 All the Equipments/Instruments should be branded.
- 8.21 The Bidder should be submitted at least 5 nos of satisfactory performance certificate of the Equipments/Instruments.

PACKAGING

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

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 consignee and photocopy of that to C.D.M. & P.H.O, SUNDARGARH after installation.
- 11.2 The warranty will cover **all the parts of the machine or item and any replacement or repair required** within the warranty period 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 traveling 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.
- 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 **two (2)** preventive maintenance in every **six months** 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 equipments within 15 days of installation of equipment.
- 12.2 The supplier / firm will provide the operational / maintenance manuals and tools (if required) of all items, equipments & turnkey to the consignee at the time of installation.



UP-TIME GUARANTEE

13 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.

TERMS OF PAYMENT

- 20.1 No advance payments will be made to the supplying firms. Payment will be made through PFMS after successfully supply of the items and submit the original invoice/Bill

DOWNTIME PENALTY CLAUSE

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

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

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

SPARE PARTS

- 15.1 The spare price list of all spares and accessories (including minor) required for maintenance and repairs in future after guarantee / warrantee period should be attached / enclosed along with the sealed quotation.
- 15.2 The tenderers are required to furnish the list of spares along with their cost in the financial Bid separately which will not be taken for evaluation.
- 15.3 Local agents / distributors quoting on behalf of the manufacturer / importer must attach the authority letter in their favour.



LOGOGRAMS AND LABELLING

- 16 Tenderer for the supply of medical equipments shall give an undertaking in his tender that he will print “Govt. of Orissa Supply - Not For Sale” in bold letters in inedible ink on the equipment.

ACCEPTANCE OF TENDER AND SUPPLY CONDITIONS

- 17.1 The C.D.M. & P.H.O SUNDARGARH, Odisha reserves the right to reject the tenders or to accept the tenders for the supply of the item tendered without assigning any reason thereof.
- 17.2 The C.D.M. & P.H.O SUNDARGARH, Odisha will be at liberty to terminate the contract either wholly or in part without assigning any reasons thereof. The tenderers will not be entitled to any compensation whatsoever for such termination.
- 17.3 The supply should be completed within 60 days from the date of issue of purchase order unless otherwise specified. If no supply is received even after 60 days or 88 days with liquidated damage from the date of issue of the purchase orders from the C.D.M. & P.H.O SUNDARGARH, such orders will stand cancelled automatically without further notice. Penalties shall also thereafter be applied to the tenderer as specified in clause no. 21.1 to 21.2. The approved firm shall also suffer forfeiture of the EMD and Security Deposit.
- 17.4 If the approved supplier fails to execute the supply within the stipulated time, the C.D.M. & P.H.O SUNDARGARH, is empowered to purchase the same items from L₂ or L₃ tenderer if they match the L₁ rate.

EVALUATION

- 18.1 *The rates of the item quoted by the tenderer who qualify technically will be evaluated after taking the following points into consideration: -*
- 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.
 - b) The cost of the medical equipments (excise duty / customs duty, transportation, insurance, packing & forwarding & comprehensive warranty for three (3) years but excluding GST), 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 and the lowest responsive bidder will be selected.
 - 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.



LIQUIDATED DAMAGE

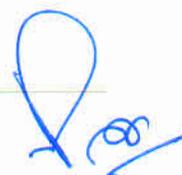
- 19.1 The C.D.M. & P.H.O may allow extension for a maximum period of 4 (four) weeks (28 days), after the stipulated date of supply (i.e. 60 days) with a penalty of 0.5% which will be deducted from the purchase order value as "Liquidated Damage", for each week (7 days) upto a maximum 2% on the value of the goods.
- 19.2 If the supplier fails to complete the supply within the extended period, i.e. 88 days after being allowed by the C.D.M. & P.H.O, no further purchase order will be placed to the firm. cost of medical equipments or turnkey job will be made to the tenderer.
- 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 for which, the supplier has to raise two bills (A) one for 90% of the cost of the equipment + 100% turnkey job + 100% taxes (B) the other for balance 10% of the cost of the equipment.
- 20.3 Payments as mentioned above will only be made after keeping the **performance security deposit** from the supplier as per clause no. 7.1.1, if they have not deposited the same before. Payment will only be made after handing over the Agreement, undertaking, warranty papers of equipment and turnkey jobs to the consignee and a letter to this effect should be submitted to the payment authority from the consignee.
- 20.4 No claims shall be made against the C.D.M. & P.H.O, Dist. Sundargarh, Odisha in respect of interest on earnest money deposit or security deposit or any delayed payment or any other deposit.
- 20.5 Payments will be made through e-payment / on-line to the concerned supplying firm.
- 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 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 & security deposit submitted by him along with his tender shall stand forfeited by the C.D.M. & P.H.O Dist. Sundargarh Orissa by reasons of such breach, such as failure to supply / delayed supply.
- 21.2 Violating the tender terms and conditions & non supply / supply of Not of Standard Quality equipment will disqualify the firm to participate in the tender for a period of 2 (two) years from the date of issue of letter and his E.M.D & security deposit will be forfeited and no further purchase order will be placed to that firm for that item.
- 21.3 In the event of any dispute arising out of the tender, such disputes would be subject to the jurisdiction of the Civil Court Dist. Sundargarh or High Court of Orissa.

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.



LIST OF EQUIPMENTS

SL NO	NAME OF ITEM	SPECIFICATION ENCLOSED	COST/UNIT
1	A SCAN BIOMETER	Details as per Technical Specification at Section – V	
2	AUTOREFRACTOMETER WITH AUTO KERATOMETER		
3	B-SCAN WITH UBM		
4	FUNDUS CAMERA WITH ANGIOGRAPHY FACILITY		
5	NON CONTACT OPTICAL BIOMETER WITH SWEPT SOURCE OCT TECHNOLOGY		
6	MOTORISED OPHTHALMIC OPERATION TABLE		
7	MOTORIZED SURGEON CHAIR		
8	OPERATING MICROSCOPE X-Y COUPLING WITH MOTORIZED ZOOM		
9	PACHYMETER WITH NON CONTACT TONOMETER		
10	PHACO EMULSIFICATION MACHINE WITH OZIL TECHNOLOGY		
11	SLIT LAMP WITH APPLANATION TONOMETER		
12	ADVANCED VISUAL FIELD ANALISER		
13	CLINICAL SPECULAR MICROSCOPE (EY BANK)		
14	OPHTHALMOMETER (KERATOMETER)		
15	HIGH DEFINATION SPECTRAL DOMAIN OCT FOR POSTERIOR SEGMENT NON CONTACT		
16	SLIT LAMP WITH IMAGING SYSTEM		
17	INSTRUMENTS SET FOR KERATOPLASTY		

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



SECTION -V

TECHNICAL SPECIFICATIONS

1.A SCAN BIOMETER

PRODUCT QUALITY STANDARD:

- Should be USFDA/CE approved model.
- Manufacturer should be ISO 13485 certified.

TECHNICAL SPECIFICATION:

1. Frequency-10MHz, built in fixation LED with flexible cable.
2. Contact and immersion method
3. Should have large liquid crystal graphic display with back light.
4. Measurement: Axial length measurement ranged from 15mm to 38mm, clinical accuracy of $\pm 0.1\text{mm}$
5. Simultaneously shows the axial length, anterior chamber depth, lens thickness, and A-Scan waveforms in real time.
6. Resolution : 0.01mm
7. Measurement : Auto/manual
8. Should function with lens type – normal, cataract, dense cataract, Pseudophakic, acrylic/PMMA/Silicon
9. An audible signal to the operation
10. Cursor to measure the user desired waveform positions.
11. Can be used with specific velocity setting for a wide choice lens material and different segments.
12. Maximum patients data storage should be of 100 patients and more
13. With high speed thermal printer with user programmable print format. IOL Power Calculation formulas:
14. SRK T, SRK II, Binkhorst I, Holladay and hoffer Q, Auto select desired formula for the appropriate axial length.
15. IOL user programmable configuration: 25 programs
16. Techniques of Axial length Measurement: Contact & Immersion mode
17. Real time clock Power supply: Should work on 220-240VAC with mains adapter.

2.AUTO REFRACTOMETER WITH AUTO KERATOMETER

PRODUCT QUALITY STANDARD:

- Should be USFDA/CE approved model.
- Manufacturer should be ISO 13485 certified.

TECHNICAL SPECIFICATION:

1. It should be fully auto refractive keratometer working in Auto and manual mode with Motorized wheel based table.
2. Automatic radius measurement



3. Automatic peripheral measurement
4. Accommodation relaxation
5. IOL measuring mode
6. Reliable PD measurement
7. Should have internal fixation target.
8. The corneal pupil diameter: 2-16mm
9. Should have data memory to store 8-10 measurements of Ref and KER for each eye.
10. Display of LCD type of minimum 5inch screen size
11. Operating Range: Front/back 40mm+ 2mm Left/Right 90mm+ 5mm Up/Down 30mm + 2mm
12. Electrical operated Chinrest and Joystick.
13. In-built printer with paper cutter function Refractometry:
 - a. Vertex distance (VD) : 0, 12.0, 13.5
 - b. Sphere (SPH) : (-) 25.00 to +22.00D (Increments: 0.12 and 0.25D)
 - c. Cylinder (CYL) : 0.00 to (-) or (+) 10.00D (Increments: 0.12 and 0.25D)
 - d. Axis (AX) : 1Deg to 180Deg (increments 1Deg)
 - e. Large cylinder measuring range up to 10 D
 - f. Pupil distance (PD) : 10 to 85mm
 - g. Minimum pupil diameter: Diameter 2.0mm

KERATOMETRY:

1. Corneal diameter : 2.0 to 10.2mm (increments: 0.01mm)
2. Memory of data : 10 measurement for each eye
3. Internal printer : Thermal line printer
4. Data transfer facility, Video output facility

3.B-SCAN WITH UBM

PRODUCT QUALITY STANDARD:

- Should be USFDA/CE approved model.
- Manufacturer should be ISO 13485 certified.

TECHNICAL SPECIFICATION:

- Type : Motorized/Electronic Probe
- Frequency : Atleast 10MHz (B-Scan) and 50MHz (UBM)
- Scanning Method : Sector scanner
- Scan angle : 20° to 60°

DISPLAY

- Should have depth of minimum 43 mm from the probe tip.
- Should have Resolution of Axial direction 0.15 mm, Lateral direction max 0.2mm.

UBM (ULTRASOUND BIO MICROSCOPY)

- Method examination : Immersion and contact method
- Probe frequency : 35MHz and 50 MHz
- Scan angle : 10° to 30°
- View zone : 14 mm (D) x 18 mm (W) @30° sector

- Axial resolution : 25 microns
- Lateral resolution : 50 microns

USER SELECTABLE FOR RETINA AND ORBIT

- Modes : Zoom without decreasing the resolution
- Gain curves : Logarithmic with user-selectable window (contrast) and level (brightness) control
- It should have dual Screen mode with zoom and caliper measurement
- Distance : Virtual calipers on B-Scan display, Virtual gates on profile AScan display
Dual screen zoom and Caliper Measurement
- Gain : Adjustable 30 to 100dB Recording
- Time : 30 Seconds minimum,
- Recording : Loop, Play, Half Speed & Playback

FILE EXPORT FEATURES

- Export Report as : PDF, RTF, E-mail
- Export Snap-Shot as : TIF, PNG, JPG
- Export movie As : MOV/AVI/Folder of Images Should have DICOM connectivity

SCOPE OF SUPPLY

- PC (Core i3, 2GB SDRAM, 360GB Hard disk, 15 inch LCD/TFT)
- Software CD
- Probe
- B/W Laser printer
- Trolley from same manufacturer with setup to keep accessories

POWER SUPPLY : Power input to be 220-240 VAC, 50Hz fitted with Indian plug

4.DIGITAL FUNDUS CAMERA WITH ANGIOGRAPHY FACILITY

PRODUCT QUALITY STANDARD:

- Should be USFDA/CE approved model.
- Manufacturer should be ISO 13485 certified.

TECHNICAL SPECIFICATION:

Imaging Modes: True Color (with Red, Green and Blue channel separation), Fluorescein Angiography, Auto fluorescence-Green & Blue, Infrared External eye image and stereo images.

Field of View : Widefield (one image): 133 degree
(Measured from the center of the eye)
Ultra-widefield (two-images): 200 degree
Montage (up to six images): up to 267 degree

Optical Resolution: 7.3 micron
Sensor Resolution: 27 Megapixels (9 Megapixels per channel)
Minimum Pupil Diameter: 2.5 mm
Working Distance: 25 mm
Compensation for ametropia: -20 D to +20 D continuous
Light Sources: Red LED: 585 - 640 nm, Green LED: 500 - 585 nm,

Automatic operations: Blue LED: 435 - 500 nm, Infrared laser diode: 785 nm.
Auto-focus, auto-montage, auto-gain, auto- laterality.
Acquisition speed: Live IR preview – 10 frames / second.
Image capture time is less than 0.2 seconds.

5. NON CONTACT OPTICAL BIOMETER WITH SWEEP SOURCE OCT TECHNOLOGY

PRODUCT QUALITY STANDARD:

- Should be USFDA/CE approved model.
- Manufacturer should be ISO 13485 certified.

TECHNICAL SPECIFICATION:

- SWEPT Source Biometry showing full length OCT image showing anatomical details of the Eye on a longitudinal cut through the entire eye.
- Should be able to detect usual eye geometries, such as a tilt or decent ration of crystalline lens.
- Facility of fixation check all measurements calipers are shown on the full length OCT image to verify the structure of the eye has been measured. Thus potential source of errors are eliminated.
- Should have telecentric keratometry for distance independent keratometry.
- Axil Length : 14-36 mm
- Corneal radii : 5-10 mm
- Anterior Chamber Depth : 0.7-8 mm
- Lens Thickness : 1-10 mm (Phakic eye) & 0.13-2.5 mm (Pseudophakic eye)
- Central Corneal Thickness : 0.2-1.2 mm
- White-to-white 8 mm-16 mm
- Full interrogation of Cataract suite maker less
- Auto reference image for maker less alignment
- New Haigis T formula on board for Toric IOL Power calculation
- Formulas for IOL calculation SRK II, SRK/T, Holladay 2, Hoffer Q, Haigis suite including Haigis L & Haigis T
- Barrett Suite consisting of Barrett Universal II, Barrett Toric & Barret True-K. F
- Optimization of IOL constants Integrated a constatnt optimization for surgeons for each lens & IOL calculation formula
- Patient data export to Callisto Eye for Maker less Toric IOL Surgery through FORUM Patient Management Software & USB
- The equipment should have integrated hardware & software (CPU) within the single unit

6. MOTORISED OPHTHALMIC OPERATION TABLE

PRODUCT QUALITY STANDARD:

- Should be CE/USFDA approved model.
- Manufacturer should be ISO 13485 certified.



SPECIFICATIONS

- Should be electro-hydraulically operated.
- Disinfectant resistant stainless steel finished, foot switch operated
- All stainless steel accessories
- With special design cushioned head holder
- Safety back up of all functions
- Up & down movements
- Minimum height : 700 mm (approx)
- Maximum height : 900 mm (approx)
- Stroke length : 200 mm (approx) Standard Accessories: 1.Foot switch (1no.), 2.Power cord (1no.)

7.MOTORIZED SURGEON CHAIR

PRODUCT QUALITY STANDARD:

- Should be CE/USFDA approved model.
- Manufacturer should be ISO 13485 certified.

SPECIFICATIONS

- Minimum height 480mm (approx.)
- Maximum height 630mm (approx.)
- Maximum load lifting 250Kg (approx.)
- Movement 5 twin castor
- Operated motor DC

STANDARD ACCESSORIES

- Power supply unit 24 V DC (1),
- Foot switch (1),
- Power cord (1)

8.OPHTHALMIC OPERATING MICROSCOPE X-Y COUPLING WITH MOTORIZED ZOOM

PRODUCT QUALITY STANDARD:

- Should be USFDA/CE approved model.
- Manufacturer should be ISO 13485 certified.

TECHNICAL SPECIFICATIONS:

Main Microscope :

- Apochromatic optics with anti-reflex multi coating
- Motorized zoom system with zoom ratio 1:6 V magnification factors : 0.4x-2.4x
- Focusing range 50 mm
- Inclined binocular tube f=170 mm, 45 degree
- Pair of high eye point wide field eye pieces 10x / 12.5x
- Objective lens f= 200 mm
- Deep View depth of field management system



XY Coupling

- 61 mm x 61 mm adjustment range
- Free programmable button for starting positions of X-Y coupling, focus and zoom, light

Illumination

- SCI red reflex illumination and surrounding field illumination both are adjustable. Patent pending
- Integrated 408 nm UV filter for protection against infrared exposure
- Blue Blocking Filter
- Retinal protection device
- Fiber optic illumination

Light source

- 12V 100 W halogen illumination with fully automatic bulb change when necessary

Suspension system

- Floor stand

CCTV Camera attachment

1. Beam splitter along with video objective lens and ICCD

9.PACHYMETER with NON CONTACT TONOMETER

PRODUCT QUALITY STANDARD:

- Should be USFDA/CE approved model.
- Manufacturer should be ISO 13485 certified.

TECHNICAL SPECIFICATIONS

- | | |
|---------------------|---|
| ➤ Measurement Mode | : Fully Automatic, Automatic and manual |
| ➤ Printer | : Thermal Printer with Auto Cutter |
| ➤ Alignment | : Fully Automatic 3D alignment |
| ➤ Chin Rest | : Motorized |
| ➤ Screen | : Tilting 5.7 Inch VGA Color TFT LCD Screen |
| ➤ Fixation Light | : Internal and External |
| ➤ Power saving mode | : Available |

INTRAOCULAR PRESSURE MEASUREMENTS

- | | |
|----------------------------|------------------------------|
| ➤ Measurement range | :0-60mmHg |
| ➤ Measurement Principle | :Air puff non-contact method |
| ➤ Measurement Display unit | :mmHg/hPa |
| ➤ Working distance | :11mm |
| ➤ Switch range | :30/60 mmHg switching |

PACHYMETER MEASUREMENTS

- | | |
|---------------------|-------------------|
| ➤ Measurement range | :150-1300 microns |
|---------------------|-------------------|



- Light source :Blue LED
- Measurement principle :Quantized slit image on central cornea

10.PHACO EMULSIFICATION MACHINE WITH OZIL TECHNOLOGY

PRODUCT QUALITY STANDARD:

- Should be USFDA/CE approved model.
- Manufacturer should be ISO 13485 certified.

SPECIFICATIONS:

1. Fully programmable, multi processor control system.
2. Flat screen, color 8.4" LCD display with touch screen and tiltable.
3. Voice feedback for function selection.
4. Should have the ability to control via foot switch, remote control and front panel.
5. Should have mapable and programmable footswitch.
6. Memory of 10 users settings.
7. Should have the ability to drive high performance four crystal handpiece: 40kHz, piezoelectric, slim, and lightweight and autoclavable.
8. Should have non-invasive optical vacuum pressure sensor.
9. Should have micro-coaxial capabilities.
10. Should have ability to drive the torsional hand piece with an oscillating frequency of 32KHZ. The TORSIONAL, ultrasound and neosonix handpiece should be compatible with tips like standard 30 degrees and 45 degrees, microtip and kelman, flared and aspiration bypass tips.
11. Facility of ultrasound power control in various sub modes like continuous, pulsed, burst and bimodal application.
12. Should have modality of hyper pulses from 0 to 100 pulses /sec with selectable variable on time, duty cycle and burst mode with variable on and off times.
13. Should have burst setting range from 5 ms to 500 ms in both linear and fixed modes.
14. Should have a visco mode to remove visco elastic from the eye. Should have aspiration flow rate capabilities up to 100 CC/ min in both linear & fixed modes through all phaco/IA/ VIT sub modes. Should have peristaltic system and the facility to use vacuum level upto 650 mmhg in both linear and fixed modes through all phaco/ IA/VIT submodes.
15. Should have ability to regulate irrigating pressure by height of I/V pole and continuous irrigation controlled by foot pedal and on touch panel.
16. Tubings should be reusable and autoclavable.
17. In I/A mode should have the choice of cut I/A or I/A cut. Aspiration handpiece should have both coaxial and bimanual attachments.
18. Phaco tips should be 30 degrees, 45 degrees and kelman type.
19. Should have the option for dynamic rise.
20. Should have ability to drive vitrectomy cutter for anterior Vitrectomy
21. Cutter should be reusable guillotine, autoclavable.
22. Bipolar coagulation capability, panel or linear power control by foot pedal.
23. Reusable diathermy forceps/autoclavable bipolar cable
24. Advanced fluidics with quick, smooth control and safety of peristaltic pump.
25. Prior demonstration of system if needed.
26. US FDA Certificate ACCESSORIES

1. Phaco Tips 2. 30 deg 3. 45 deg 4. Kelman

- | | |
|---|--------------------------------|
| 5. Phaco sleeve kit (sleeve and test chamber) | 6. Phaco FMS/ cassettes/Tubing |
| sets 7. Phaco hand pieces 3 | 8. I/A Handpiece |
| 10. Coaxial | 9. Bimannual |
| 11. Trolley with locking wheels | |

11.SLIT LAMP WITH APPLANATION TONOMETER

PRODUCT QUALITY STANDARD:

- Should be USFDA/CE approved model.
- Manufacturer should be ISO 13485 certified.

TECHNICAL SPECIFICATIONS:

1. Slit width - 0-14 mm adjustable, Slit length 0.1 –14mm, Slit angle +90 – 90 adjustable in steps or continuous
2. Decentering of slit image +4 to –4 horizontal
3. Diaphragm sizes 0.2 – 14mm
4. Rotation 0-180 degrees
5. Light source halogen lamps
6. Slit tilt 0-20 degrees
7. Filters cobalt blue, red free, neutral, UV protection
8. Binocular microscope with standard objective and eyepieces
9. 5x to 40x magnification in steps with drum rotation
10. 6 to 40 mm field of view
11. Movement base movement (x, y, vertical), adequate chin rest movement
12. Should be supplied with Motorized imported table for slit lamp from same manufacturer, Applanation tonometer, Beam splitter, Slit lamp camera

12.ADVANCED VISUAL FIELD ANALYSER

PRODUCT QUALITY STANDARD:

- Should be USFDA/CE approved model.
- Manufacturer should be ISO 13485 certified.

TECHNICAL SPECIFICATIONS

- High quality Goldman standard automated full field Perimetry of International
- Standard with bowl size radius = 30cm.
- Computer & Monitor should be integrated in the perimeter (No external computer).
- Stimulus size I, II, III, IV & V.
- Background illumination 31.5Asb.

- Maximum temporal range 80Deg.Suitable for central 30, neurological tests as well as full field testing.
- 24-2C Test
- Central field test patterns 30-2, 24-2, 10-2, Macula.
- Peripheral field test pattern 60-4, Nasal Step, custom test.
- Threshold test strategies full threshold, SITA standard, SITA Fast, Full threshold, Fast Pack, SITA - SWAP.
- Screening field test P-60, FF-80, FF-120, FF-240, Nasal Step for periphery.
- Screening test strategies Two zone, Three Zone and Quantify Defects.
- Glaucoma hemi field test, Heijl –Kraukau blind spot monitor
- Video eye monitoring, Gaze Tracking monitoring system, .
- Vertex Monitoring and Head Tracking.
- Touch screen on CRT Monitor, Keyboard & provision of external monitor & Keyboard.
- Internal hard disk drive.
- Stimulation duration 200ms, wavelength Broad band visible light
- Stimulus/Background colour White on White.
- SWAP (Blue on Yellow) perimetry.
- Auto Pupil Measurement.
- Kinetic testing & Custom Kinetic testing.
- Motorised chinrest, Motorised table, Laser Jet Printer
- Glaucoma Progression Analysis (GPA) Software for monitoring disease progression. With visit wise graph & Visual Field Index (VFI).
- Real Eye monitor.
- Automated liquid Trial Lens (Auto TLC).
- Forum Software for Archiving & Offline analysis of patient data & GPA analysis etc.
- HFA DICOM Gateway.

13.CLINICAL SPECULAR MICROSCOPE (EYE BANK)

Product Quality Standard:

- Should be USFDA/CE approved model.
- Manufacturer should be ISO 13485 certified.

Technical Specification:

1. Contact/Non- contact specular microscope for assessing corneal endothelium can be mounted on slit lamp
2. Wide field
3. Endothelial cell count possibility upto a low level of 500/field
4. Facility for donor eye attachment and Corneoscleral button holder
5. Should have digital panel and printout facility with complete software.
6. Should have state of art design for providing more options to surgeon.

Technical Data:

1. Photographic Coverage: 0.25x0.5 mm
2. Magnification: Minimum 150X
3. Pachymetry measurements: 25 mm
4. Modes: Auto/Manual
5. Image Memory- 10 (5 per eye)
6. Monitor of minimum 7 " colour LCD

7. Base movement- X(+/-45); Y(+/-15); Z(+/-20) mm
8. Head- X(+/-10);Y (+/-15);Z(+/-10)
9. Chinrest adjustment- 65 mm(motorised)

14. OPHTHALMOMETER (KERATOMETER)

Product Quality Standard:

- Should be USFDA/CE approved model.
- Manufacturer should be ISO 13485 certified.

Technical Specification:

1. Type : Bausch and Lomb type
2. Measuring Range:
 - a. Dioptric power 36.0 to 52.0 Diopters in 0.25 D steps (or closer)
 - b. Radius of curvature: 6.4 to 9.4mm in 0.05mm steps (or closer)
3. Axis of Corneal: 0 to 180° in 5°steps. Astigmatism
4. Eye pieces: 15x with adjustable dioptric power of +/- 5 diopters or more
5. Objective lens: Precision achromatic lens
6. Head rest chin rest: Adjustable with ocluder
7. Calibrating steel balls Standard Accessories: Dust cover, Dummy cornea, Motorised Table, Revolving chair, Height adjustable patient's stool

15. HIGH DEFINATION SPECTRAL DOMAIN OCT FOR POSTERIOR SEGMENT

Product Quality Standard:

- Should be USFDA/CE approved model.
- Manufacturer should be ISO 13485 certified.
- Axial resolution : 5µm (in tissue)
- Transverse resolution : 15µm (in tissue)
- Scan speed : 27000 to 68000 A-scans per second
- A-scan depth : 2.0 mm (in tissue), 1024 points
- Field of view : Minimum 36 degrees x 30 degrees
- Optical source : super luminescent diode (SLD), 840 nm

Fundus Image

- Live during scanning using LSLO & SLO for precise registration
- Optical source : super luminescent diode (SLD), 840nm
- Focusing Adjustment range : -20D to +20D (diopters) for focusing
- Scan Patterns: Macular Cube 200 x 200
Macular Cube 512 x 128
Five Line Raster with 4096 A Scans
per B Scan



Enhanced Five Line Raster

- Internal and external fixation
- Internal storage : > 80,000 scans
- Pupil size requirement : ≥ 2.0 mm
- Optimal pupil size requirement : 3.0 mm
- Capture time 2.5 secs or less.
- Validated Normative Data for RNFL for Glaucoma applications and Macular Analysis
- Guided progression analysis.
- Retinal Change analysis.
- Auto Fovea detection.
- Auto Centering for RNFL calculation.
- Auto focus system
- 3D viewing of the section cube with possibility of cutting the layers.
- Auto detection of the center of the Optic Disc.
- Upgradability for Anterior Segment imaging.
- Motorised Chin Rest.
- Scan Capture and Alignment controls through Mouse.
- Scan Capture module, Monitor & CPU should fully integrated in the unit.
- Ergonomically designed original motorized table.
- Photo quality suitable printer.
- CCT Measurement
- Angle to Angle measurement
- Pachymetry Map
- Pano Map
- En-Face Analysis

16.SLIT LAMP WITH IMAGING SYSTEM

Product Quality Standard:

- Should be USFDA/CE approved model.
- Manufacturer should be ISO 13485 certified.

Technical Specifications:

- A Binocular microscope with a slit lamp for providing desired types of illumination for various types of examination of the eye attached with a digital camera to capture photographs of the structures examined.
- Should be based on rotating Scheimplug principle, Should be able to capture 100 or more images in 2 sec.

A. Microscope

- Control of magnification: Should be in 5 steps.
- Objectives : Paired 1x and 1.6x Objective lens focal length(100-125mm)
- Eye Pieces : 10x and 16 x
- Inter-pupillary distance : 50mm to 75mm
- Magnification and field of view : Eye Piece Magnification field

B. Slit Illumination Section

- Slit image width adjustment : 0 to 9mm continuous
- Slit image length adjustment : 1-8mm continuous.



- Diameter of aperture approx. Or Diameter of illuminate field : 8mm, 5mm, 3mm, 2mm, 1mm and 0.2mm.
- Angle of Slit :0-180deg
- Slit Inclination : 5,10,15,20deg
- Filters : Cobalt Blue: Red -free,13% ND, UV Cut, IR Cut, diffuser
- Intensity Control of Illumination : Low, Medium and High

C. Camera

- High resolution 3CCD camera
- Special settings : Cornea, Conjunctiva, Iris, Default, Auto
- Image Capture : Joystick switching and software triggering
- Software : Compatible with all version of windows

D. Chin Rest Assembly

- Type : Mechanical: 80mm vertical movement

E. Hardware Requirement:

- Latest processor with minimum 500GB Hard disk and 4GB RAM provided with 19inch LCD monitor
- Should be loaded with all standard and advanced software packages.

Accessories

1. Motorised Table of same make with Castor wheels with breaks, Packing case (1), Power adapter(1)
2. Revolving chair
3. Height adjustable patient's stool

17.INSTRUMENTS FOR KERATOPLASTY

- **Corneal Retrieval Instruments Sets Consisting of**
 1. Conjunctival Scissors
 2. Corneal Scissors (Right & Left)
 3. Fixation Forceps
 4. Iris Forceps
 5. Spring or Wire Speculum
- **Instruments For Keratoplasty**
 1. Barraquer Wire Speculum, Solid Blades, Large
 2. Hoffer Optic Zone Marker Size 3.0mm Dia
 3. Osher-Neumann Radial Marker, 4 Blades
 4. Osher-Neumann Radial Marker, 8 Blades
 5. Grene Visual Axis Marker
 6. Deitz Incision Depth Gauge, 0.50 mm
 7. Thornton Globe Fixation Ring
 8. Bores Incision Spreading Forceps
 9. Bores Corneal Fixation Forceps, Straight
 10. Kramer Corneal Fixation Forceps, Curved
 11. Rycroft Air Injection Cannula, 27G
 12. Instrument Box



SECTION -VI

ANNEXURES

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

ANNEXURE -I

(Refer Clause No. 3.1)

CHECK LIST

(To be submitted in Cover A Technical Bid)

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

Please put in the respective box

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

1. List of Item (s) – Annexure II	Page No	Yes	No
2. Tender document Fee	Page No	Yes	No
3. Earnest Money Deposit	Page No.	Yes	No
4. Details of Manufacturing Unit / contract person Liaisoning agent / servicing centre (Annexure III)	Page No.	Yes	No
5. Declaration form (Annexure -IV) signed by the Tenderer & affidavit before Notary Public / Executive Magistrate	Page No.	Yes	No
6. Manufacturer's Authorization Format (Annexure – V)	Page No.	Yes	No
7. Performance Statement (Item wise) during the last two year (Annexure -VII)	Page No.	Yes	No
8. Copies of Purchase order (Item wise) in support of the performance statement	Page No.	Yes	No
9. Deviation/No deviation Statement (Item wise) & Details of technical specification (Annexure – VIII A & B)	Page No	Yes	No
10. Leaflets/Technical Brocheures of the Products offered (Item wise)	Page No.	Yes	No

- | | | | | | | |
|---|-------------|--|-----|--|----|--|
| 11. Copy of Manufacturing License / import license | Page
No. | | Yes | | No | |
| 12. Copy of Valid ISO Certificate | Page
No. | | Yes | | No | |
| 13. Attested Photocopy of Up-to-date
CE / US FDA Certificate (Item wise)
(As per technical specification) | Page
No. | | Yes | | No | |
| 14. Attested Photocopy of Up-to-date
IEC Certificate (Item wise)
(As per technical specification) | Page
No. | | Yes | | No | |
| 15. Photocopy of PAN | Page
No. | | Yes | | No | |
| 16. Photocopy of GST registration certificate | Page
No. | | Yes | | No | |
| 18. Copy of original Tender and schedules, duly
signed by the Tenderer | Page
No. | | Yes | | No | |



ANNEXURE – III

(Refer Clause No. 3.5)

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

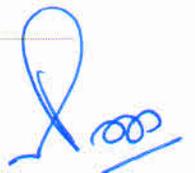
DETAILS OF THE TENDERER & LOCAL CONTACT PERSON

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

**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-recognized / black listed by any State
Govt. / Union Territory / Govt. of India / Govt. Organization / Govt. Health Institutions for
supply of Not of Standard Quality (NSQ) items / non-supply.

I/We agree that the Tender Inviting Authority can forfeit the Earnest Money Deposit
and or Security Deposit and blacklist me/us for a period of 5 years if, any information
furnished by us proved to be false at the time of inspection / verification and not complying
with the Tender terms & conditions.

I/We further declare that I/We possess valid manufacturing license (s) bearing No. (s)
.....Valid upto I / We
..... do hereby declare
that I / we will supply the _____ as per the terms, conditions & specifications
of the tender document. I / we further declare that I / we have a service centre / will establish
a service centre within one month of installation of the equipment in Orissa.

Signature of the Tenderer :
with seal

Date :

Official Address:

Affidavit before Executive Magistrate / Notary Public (Original).



ANNEXURE – V

(Refer Clause No. 2.2(i))

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

To

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

Ref: Tender No. _____ Dated _____ for _____.

Dear Sir,

We, _____ are the manufacturers of _____
_____ (name of equipment(s) having factories at _____
_____.

1. Messrs _____ (name and address of the agent) is our authorized agent for sale and service of _____ (name of equipment(s))
2. We confirm that Messrs. _____ (name of the above agent) is authorized to submit a tender, and enter into a contract with for the above goods manufactured by us.
3. We also extend our full guarantee / warranty and also full back-up support for AMC/CMC as required by the purchaser.

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 with Complete Address.



(To be submitted in Cover A -Technical Bid)

ANNEXURE – VI

(Refer Clause No. 3.8)

(To be furnished in the letter head of the Auditor)

ANNUAL TURN OVER STATEMENT

The Annual Turnover for Equipment products of M/s _____ who is a manufacturing unit for the last _____ years are given below and certified that the statement is true and correct.

Sl.No.	Year	Turnover in Crores (Rs.)
1.	2017-2018	-
2.	2018-2019	-
3.	2019-2020	-

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

Date: _____
Place: _____
Signature of Auditor/
Chartered Accountant
(Name in Capital)

Seal

Membership No.-

Registration No. of Firm

Note:

- To be issued in the letter head of the Auditor.*
- Separate certificates should be furnished for different manufacturer in case the bidder is quoting products of different manufacturers.*

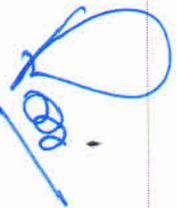
(To be submitted in *Cover A - Technical Bid*)
Annexure VII (Refer Clause no. 3.9)
PROFORMA FOR PERFORMANCE STATEMENT
 (For the period of last two years)

Tender Reference No. : _____
 Name of Tenderer : _____
 Name of Manufacturer : _____ Name of the Item (s) : _____

Sl.	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										
..										
..										

Signature and seal of the Tenderer

- * The documentary proof will be **copies of the purchase order** (during the last 2 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.



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

(Refer Clause No. 3.10)

STATEMENT REGARDING DEVIATIONS FROM TECHNICAL SPECIFICATIONS (IF ANY)

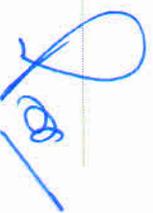
Following are the Technical deviations and variations from the purchaser's Technical Specifications.

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

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

Signature of the Bidder

Name :
Date :
Place :
Seal :



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

(Refer Clause No. 3.10)

DETAILS OF TECHNICAL SPECIFICATION OF THE PRODUCT OFFERED BY THE BIDDER

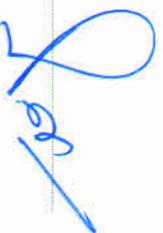
Sl. No.	Item Name	Make	Model	Detail Specification of the product offered* (Pl. Describe the detail specification of the product offered)
1				
2				
..				
..				
..				

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

Name :

Date :

Place : Seal



To be submitted in Cover B – Price Bid ANNEXURE-IX

(Refer Clause No. 4.1 & 8.16)

MODEL TENDER FORMAT (PRICE SCHEDULE)

Name of the Item (s) (Items mentioned in the schedule of requirement) (With Make & Model)	Specification (Section V)	Unit Price which includes excise duty / customs duty, packing, insurance, forwarding / transportation (door delivery) with 3 (three) years onsite warranty & excludes GST		CMC (excluding Service Tax) for three years after expiry of three years warranty period (please mention on yearly basis)	GST in % on & above the item price mentioned in (3) with price of GST in Rs.
		Cost in Rs. (both in words & figures)			
(1)	(2)	(3)		(4)	(5)
				1 st year: 2 nd year: 3 rd year: Total	

Price of each item (s) quoted should be mentioned separately by creating separate rows for each item

* The GST which will be chargeable on the price (3) shall be mentioned separately in column 5 above.

Signature of the Bidder:

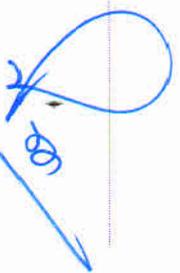
Name

Seal

Date :

Place :

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)

A handwritten signature in blue ink, consisting of a large, stylized initial 'A' followed by a cursive 'e' and a horizontal line extending to the right.

(to be submitted on Rs.100/- stamp paper)

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 C.D.M. & P.H.O., Sundargarh
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>Offered 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.

TERMS FOR PAYMENT

A. The payment(s) shall be made by purchaser in Indian currencies No advance payments towards cost of Instruments and Equipments etc. will be made to the tenderer. No payment will be made to the supplier if he has not deposited the unconditional performance security in shape of Bank draft amounting to 10% of the purchase order value which will be deposited in ZSS NPCB fund of Sundargarh with the warranty for 3 years agreement to the consignee.

90% of the cost of the equipment (excluding CMC Cost) 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% 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.

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.

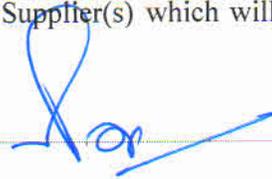
1 year – 365 days (24 working hours per day)

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.

PERT CHART:

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

INCIDENTAL SERVICES:

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

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

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

Performance or 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.

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

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

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

The tenderers shall clearly mention the price of the instruments / equipments inclusive of warranty for a period of 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.).

GOVERNING LANGUAGE :

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

DELIVERY OF DOCUMENT :

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



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

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:

- a. a packaging note quoting the name of the purchaser
- b. the number and date of order
- c. nomenclature of the goods
- d. schedule of parts for each complete equipment giving part number with reference to assembly.
- e. Name & address of the consignee
- f. Name & address of the supplier.

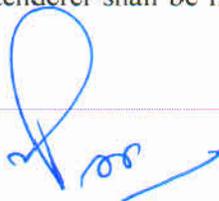
TERMS OF CONTRACT :

The CDM & PHO 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 C.D.M & P.H.O by reasons of such breach, such as failure to supply / delayed supply including the liability to pay any difference between the prices accepted by him and those ultimately paid for the procurement of the articles concerned. Such damages shall be assessed by the C.D.M & P.H.O whose decision is final & binding in the matter.

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



the C.D.M & P.H.O in consequence of the termination which may be recovered from the Security Deposit made by the tenderer or other money due or become due to him.

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

ARBITRATIONS :

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

CHANGE OF TERMS AND CONDITIONS :

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

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

Executed by Purchaser (s) / Consignee

Executed by Supplier(s)

In presence of (Witness)

In presence of (Witness)

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 equipment:

Date of Installation:

Name of the Consignee:

Name of the purchaser:

I / we / M/s _____ hereby
declare that

- i. I / we do Accept / Agree for the warranty / guarantee (3 years Warranty followed by 3 years CMC (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 2year comprehensive warranty is valid from dt. _____ to dt. _____.
- v. The 3 year CMC is valid from dt. _____ to dt. _____.

Date:

Place:

Signature of the competent authority

on behalf of the company / firm.

Seal of the firm.

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

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



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 5 years.

Signature of the witness
Name & address

Signature of the Tenderer
Name & address

Dated

Seal of the firm.

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

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

