

Tender

For

Equipments required for Department of  
Otorhinolaryngology (ENT)

At

All India Institute of Medical Sciences, Jodhpur

**NIT Issue Date** : 06<sup>th</sup> June, 2016  
**NIT No.** : Admn/Tender/ENT/2016-AIIMS.JDH  
**Pre-Bid Meeting** : 17<sup>th</sup> June, 2016 at 03:00 PM.  
**Last Date of Submission** : 07<sup>th</sup> July, 2016 at 03:00 PM.



**All India Institute of Medical Sciences, Jodhpur**

Basni Phase - II, Jodhpur, Rajasthan-342005.

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Supply, Installation and Commissioning of Equipment required Otorhinolaryngology (ENT) Department All India Institute of Medical Sciences (AIIMS), Jodhpur, Rajasthan, an apex healthcare institute being established by an Act of Parliament of India under aegis of Ministry of Health & Family Welfare, Government of India, invites sealed tenders for supply & installation of the following items for the Department of Otorhinolaryngology (ENT) at the institute. You are requested to quote your best offer along with the complete details of specifications, terms & conditions.

### Chapter-I

S. No	NIT No.	Item Description	Qty	EMD (Rs.)
1	Admn/Tender/ENT/1/2015 - AIIMS.JDH	Intraoperative Nerve Monitoring System	1	40,000
2	Admn/Tender/ENT/2/2015 - AIIMS.JDH	Microdebrider accessories for Drill Console	1	14,000
3	Admn/Tender/ ENT /3/2015 -AIIMS.JDH	Microdrill accessories for Microdebrider Console	1	12,000
4	Admn/Tender/ ENT /4/2015 -AIIMS.JDH	Operating Loupe	2	4,000
5	Admn/Tender/ ENT /5/2015 -AIIMS.JDH	Instruments for OPD Procedures	2	4,000
6	Admn/Tender/ ENT /6/2015 -AIIMS.JDH	Otology Instruments	1	24,000
7	Admn/Tender/ENT/7/2015 - AIIMS.JDH	Microlaryngoscopic Instruments	1	24,000
8	Admn/Tender/ENT/8/2015 - AIIMS.JDH	Tracheostomy Instruments	2	8,000
8	Admn/Tender/ENT/9/2015 - AIIMS.JDH	Adenotonsillectomy Instruments	2	20,000
10	Admn/Tender/ENT/10/2015 -AIIMS.JDH	Endoscopic sinus surgery instruments including set for Anterior skull base Surgery	1	50,000
11	Admn/Tender/ENT/11/2015 -AIIMS.JDH	Rhinoplasty Instruments	1	20,000
12	Admn/Tender/ENT/12/2015- AIIMS.JDH	Open Surgical & Transpalatal Instruments	2	1,00,000
13	Admn/Tender/ENT/13/2015- AIIMS.JDH	Instruments for microvascular surgery	1	20,000

Quotation should be sealed and super-scribed with tender number and address to:

“Administrative Officer  
All India Institute of Medical Sciences, Jodhpur  
Basni, Phase-II  
Jodhpur-342005, Rajasthan”.

The sealed quotations should reach the Institute, latest by 07<sup>th</sup> July, 2016 at 03:00 PM and it will be opened on same day at 04:00 PM in the Conference Hall, Academic Block, AIIMS Jodhpur in the presence of the bidder(s) or their authorized representative(s), who will present at the scheduled date and time.

#### Terms & Conditions:

- Preparation and Submission of Tender:** The tender should be submitted in two parts i.e. Technical Bid and Financial Bid. The Technical Bid and the Financial Bid should be sealed by the bidder in two separate covers “**Technical Bid for Tender for Supply of (Item Name)**” and “**Financial Bid for Tender for Supply of (Item Name)**”. Both Sealed Envelopes (separate for each NIT) should be kept in a main/ bigger envelope super-scribed as “**Tender for Supply of (Item Name)**”.

2. **Earnest Money Deposit: Earnest Money Deposit:** The bidder shall be required to submit the Earnest Money Deposit (EMD) for an amount as per Chapter-I by way of demand drafts and Bank Guarantee only. The demand drafts shall be drawn in favour of “**All India Institute of Medical Sciences, Jodhpur**”. The demand drafts and Bank Guarantee for earnest money deposit must be enclosed in the envelope containing the technical bid. The EMD of the successful bidder shall be returned after the successful submission of Bank Guarantee/ Security Deposit and for unsuccessful bidder(s) it would be returned after award of the contract. Bid(s) received without demand drafts of EMD will be rejected.

The firms who are registered with National Small Industries Corporation (NSIC) / OR Small Scale Industrial (SSI) are exempted to submit the EMD (copy of registration must be provide along with).

3. **Tender Fee:** Tender fee will be Non-refundable amount of Rs. 1,000/- (Rupees One Thousand only) **for Each Item** by way of demand drafts only. The demand drafts shall be drawn in favour of “**All India Institute of Medical Sciences, Jodhpur**”. Bids received without demand draft of tender will be rejected.
4. **Validity:** The quoted rates must be valid for a period for 180 days from the date of closing of the tender. The overall offer for the assignment and bidder(s) quoted price shall remain unchanged during the period of validity. If the bidder quoted the validity shorter than the required period, the same will be treated as unresponsive and it may be rejected.
5. **"PRE –BID Meeting" with the intending bidders shall be held on 17<sup>th</sup> June, 2016 from 03:00 P.M. onwards at AIIMS, Jodhpur.** All the prospective bidders are requested to send comments/ representations on or before pre-bid meeting. Intending bidder will be allowed to seek clarification on specification, Conditions of Contract, etc. in writing to AIIMS, Jodhpur, within 48 hours after the pre-bid meeting.
6. In case the tenderer withdraws, modifies or change his offer during the validity period, bid is liable to be rejected and the earnest money deposit shall be forfeited without assigning any reason thereof. The tenderer should also be ready to extend the validity, if required, without changing any terms, conditions etc. of their original tender.

#### 7. **Delivery and Installation:**

##### **i) For goods supplied from India:**

All the goods ordered shall be delivered and Installed at AIIMS, Jodhpur within **30 days** from the date of issue of supply order.

##### **ii) For goods imported directly from abroad:**

All the goods ordered shall be delivered and Installed at AIIMS, Jodhpur within **60 days** from the date of opening of Letter of Credit for shipment.

All the aspects of safe delivery, installation and commissioning shall be the exclusive responsibility of the supplier. If the supplier fails to deliver, install and commission the goods on or before the stipulated date, then a penalty at the rate of 0.5% per week of the total order value shall be levied subject to maximum of 10% of the total order value. The successful tenderer will also provide required training for supplied items at AIIMS Jodhpur. The goods should be manufactured after adoption of latest technology.

If at any time during the currency of the contract, the supplier encounters conditions hindering timely of the goods and performance of services, the supplier shall promptly inform the AIIMS, Jodhpur for extension of the delivery schedule accordingly. On receiving the supplier's communication, the AIIMS, Jodhpur shall examine the situation as soon as possible and, at its discretion, may agree to extend the delivery schedule, with or without liquidated damages for completion of supplier's contractual obligations by issuing an amendment to the contract.

In the case of package supply where the delayed portion of supply materially hampers installation and commissioning of the systems, liquidated damages charges shall be levied as above on the total value of the concerned package of the purchase order. Quantum of liquidated damages assessed and levied by the purchaser shall be final and not challengeable by the supplier.

- 8. Signing the Contract:** - The successful bidder shall be required to execute the Contract Agreement accepting all terms and conditions stipulated herein on a non-judicial stamp paper of Rs. 100/- (Rs. One Hundred only) along with performance security within fifteen days of the issue of the Letter of notification of award. In the event of failure on the part of the successful bidder to sign the Contract within the period stipulated above, the EMD shall be forfeited and the acceptance of BID shall be considered as cancelled.
- 9. Performance Security:** As a guarantee towards due performance and compliance of the contract work, the successful bidder (contractor) will deposit an amount equal to 10% of order value and should be kept valid for a period of 60 day beyond completion of all the contractual obligation, including CMC period towards security deposit by way of demand draft/ bank Guarantee in favour of “All India Institute of Medical Sciences, Jodhpur “drawn on any Nationalized Bank/Scheduled Bank and payable at Jodhpur within fifteen days of the issue of the Letter of notification of award along with non-judicial stamp paper of Rs. 100/- (Contract agreement).
- 10. Incidental Services:** The supplier shall be required to perform the following services:-
  - a. Installation & Commissioning, Supervision and Demonstration of the goods.
  - b. Providing required jigs and tools for assembly, minor civil works required for the completion of the installation.
  - c. On Site Training to Doctors/ Technicians/ Staff is to be provided by Supplier for operation and maintenance of the equipment for a period of 30 working days after successful installation of the machine, as per direction of user department.
  - d. Supplying required number of operation & maintenance manual for the goods.
  - e. To provide non-locked open software and standard interface inter-operability conditions for networked equipment’s in hospital management information system, wherever applicable.
- 11. Accessories & Consumables:** The separate price list of all accessories and consumables, if any, must be attached/ enclosed along with the Financial Bid.
- 12. After Sales Service:** After sales service centre should be available on 24 (hrs.) X 7 (days) X 365 (days) basis. Complaints should be attended properly, maximum within 24 hrs to ensure an uptime of minimum 95%, wherever applicable, failing which the necessary penalty measures shall be enforced.
- 13. Inspection:**
  - a. AIIMS, Jodhpur shall have the right to inspect and/or to test the goods to confirm their conformity to the NIT Specifications at no extra cost to the Purchaser.
  - b. AIIMS, Jodhpur right to inspect, test and, where necessary, reject the Goods after the goods arrival at the final destination shall in no way be limited or waived by reason of the Goods having previously been inspected, tested and passed by AIIMS, Jodhpur prior to the goods shipment.
  - c. The Director, AIIMS Jodhpur shall be the final authority to reject full or any part of the supply which is not confirming to the specification and other terms and conditions.
  - d. No payment shall be made for rejected Stores. Rejected items must be removed by the Bidders within two weeks of the date of rejection at their own cost and replaced immediately. In case these are not removed, these will be auctioned at the risk and responsibility of the suppliers without any further notice.
- 14. Documents:**
  - a. **All pages of the Tender should be numbered and indexed.**
  - b. The bidder shall provide in its tender the required as well as the relevant documents like technical data, literature, drawings etc. to establish that the goods and services offered in the tender fully

confirm to the goods and services specified by the purchaser in the tender documents. For this purpose the bidder shall also provide a clause-by-clause commentary on the technical specifications and other technical details incorporated by the purchaser in the tender documents to establish technical responsiveness of the goods and services offered in its tender duly indicating relevant page numbers in the product literature.

- c. The bidder shall provide a list of major Government and Private Institutions where its relevant bid item has been supplied during last one year.

**15. Manufacturer Authorisation:** The bidder (if not original equipment manufacturer must submit Original Equipment Manufacturer authorization certificate that the tenderer is authorized for selling and maintain the equipment quoted for. Performa attached at **Annexure- III**.

**16.** The bidders are required to submit user certificate for the relevant equipment on the letter head of the institution (Government/ Private).

**17.** The successful bidder will be required to submit order copies of the supply of the equipment in Government institutions in last 12 month for rate reasonability purpose.

**18. Insurance:** - The supplier shall make arrangements for insuring the goods against loss or damage incidental to manufacture or acquisition, transportation, storage and delivery. If the equipment's is not commissioned and handed over to AIIMS, Jodhpur within specified period, the insurance will have to be extended by the supplier at their cost till the successful installation, testing, commissioning and handing over of the goods to the AIIMS, Jodhpur.

**19. Tender Currencies:**

- a. The bidder supplying indigenous goods or already imported goods shall quote only in Indian Rupees. Further, imported goods to be imported and supplied by the bidder are also required to be quoted in Indian Rupees.
- b. For imported goods if supplied directly from abroad, prices shall be quoted in any freely convertible currency say US Dollar, Euro, GBP or Yen. As regards price(s) for allied services, if any, required with the goods, the same shall be quoted in Indian Rupees only, if such services are to be performed /undertaken in India.
- c. Tenders, where prices are quoted in any other way shall be treated as non -responsive and rejected.

**20. Tender Prices:** While filling up the columns of the Financial Bid, the following aspects should be noted for compliance:

**For domestic goods or goods of foreign origin located within India, the prices in the corresponding Financial Bid shall be entered separately in the following manner:**

- a. The price of the goods, quoted ex-factory/ ex-showroom/ ex-warehouse/ off-the-shelf, as applicable, including all taxes and duties like sales tax, CST/ VAT, CENVAT, Custom Duty, Excise Duty etc. already paid or payable on the components and raw material used in the manufacture or assembly of the goods quoted ex-factory etc. or on the previously imported goods of foreign origin quoted ex-showroom etc.;
- b. Any sales tax or other taxes and any duties including excise duty, which will be payable on the goods in India if the contract is awarded;
- c. Charges towards Packing & Forwarding, Inland Transportation, Insurance, Loading/Unloading and other local costs incidental to delivery of the goods to their final destination as specified in the List of Requirements and Financial Bid;
- d. The price of Incidental Services, as mentioned in List of Requirements and Financial Bid;
- e. The prices of Turnkey (if any), as mentioned in List of Requirements, Technical Specification and Financial Bid; and
- f. The price of annual CMC, as mentioned in List of Requirements, Technical Specification and Financial Bid.

**For goods offered from abroad, the prices in the corresponding Financial Bid shall be entered separately in the following manner:**

- a. The price of goods quoted FOB port of shipment, as indicated in the List of Requirements and Financial Bid;
- b. The price of goods quoted CIF port of entry in India as indicated in the List of Requirements and Financial Bid;
- c. The price of goods quoted for delivery at AIIMS, Jodhpur as indicated in the List of Requirements, Financial Bid and Consignee List;
- d. Wherever applicable, the amount of custom duty with CDEC applicable on CIF value on the goods to be imported;
- e. The charges for Loading/Unloading, Inland transportation, Insurance and other local costs, Incidental cost to delivery of the goods from the port of entry in India to AIIMS, Jodhpur, as specified in the List of Requirements and Financial Bid;
- f. The charges for Incidental Services, as in the List of Requirements and Financial Bid;
- g. The prices of Turnkey ( if any), as mentioned in List of Requirements, Technical Specification and Financial Bid; and
- h. The price of annual CMC, as mentioned in List of Requirements, Technical Specification and Financial Bid.

**Additional information and instruction on Duties and Taxes:** If the Bidder desires to ask for excise duty, sales tax/CST / VAT/ CENVAT, Custom Duty, Service Tax, Works Contract Tax etc. to be paid extra, the same must be specifically stated. In the absence of any such stipulation the price will be taken inclusive of such duties and taxes and no claim for the same will be entertained later.

**Excise Duty:**

- a. If reimbursement of excise duty is intended as extra over the quoted prices, the supplier must specifically say so also indicating the rate, quantum and nature of the duty applicable. In the absence of any such stipulation it will be presumed that the prices quoted are firm and final and no claim on account of excise duty will be entertained after the opening of tenders.
- b. If a Bidder chooses to quote a price inclusive of excise duty and also desires to be reimbursed for variation, if any, in the excise duty during the time of supply, the Bidder must clearly mention the same and also indicate the rate and quantum of excise duty included in its price. Failure to indicate all such details in clear terms may result in rejection of that tender.
- c. Subject to sub clauses (i) & (ii) above, any change in excise duty upward/downward as a result of any statutory variation in excise duty taking place within contract terms shall be allowed to the extent of actual quantum of excise duty paid by the supplier. In case of downward revision in excise duty, the actual quantum of reduction of excise duty shall be reimbursed to the purchaser by the supplier. All such adjustments shall include all reliefs, exemptions, rebates, concession etc. if any obtained by the supplier.

**Sales Tax:** - If a bidder asks for sales tax/CST / VAT/CENVAT, Service Tax and Works Contract Tax to be paid extra, the rate and nature of sales tax applicable should be shown separately. The CST / VAT/CENVAT, Service Tax and Works Contract Tax will be paid as per the rate at which it is liable to be assessed or has actually been assessed provided the transaction of sale is legally liable to sales tax/ CST / VAT/CENVAT, Service Tax and Works Contract Tax and is payable as per the terms of the contract.

**Octroi Duty and Local Duties & Taxes:-** Normally, goods to be supplied to Government departments against Government contracts are exempted from levy of town duty, Octroi duty, terminal tax and other levies of local bodies. However, on some occasions, the local bodies (like town body, municipal body etc.) as per their regulations allow such exemptions only on production of certificate to this effect from the concerned Government department. Keeping this in view, the supplier shall ensure that the goods to be supplied by the supplier against the contract placed by the AIIMS, Jodhpur are exempted from levy of any such duty or tax and, wherever necessary, obtain the exemption certificate from the AIIMS, Jodhpur. However, if a local body still insists upon payment of such local duties and

*Supply, Installation and Commissioning of Equipment required Otorhinolaryngology (ENT) Department* taxes, the same should be paid by the supplier to the local body to avoid delay in supplies and possible demurrage charges and obtain a receipt for the same. The supplier should forward the receipt obtained for such payment to the AIIMS, Jodhpur to enable the AIIMS, Jodhpur reimburse the supplier and take other necessary action in the matter.

**Customs Duty:** In respect of imported goods offered from abroad, the bidder shall specify the rate as well as the total amount of customs duty payable with Custom Duty Exemption Certificate, if applicable, on the quoted goods in the Financial Bid. The bidder shall also indicate the corresponding Indian Customs Tariff Number applicable for the goods.

- a. For transportation of imported goods offered from abroad, relevant instructions as incorporated shall be followed.
- b. For insurance of goods to be supplied, relevant instructions as provided shall be followed.
- c. Unless otherwise specifically indicated in this NIT document, the terms FCA, FOB, FAS, CIF, CIP etc. for imported goods offered from abroad, shall be governed by the rules & regulations prescribed in the current edition of INCOTERMS, published by the International Chamber of Commerce, Paris.
- d. The need for indication of all such price components by the bidders, as required in this clause is for the purpose of comparison of the tenders by the purchaser and will no way restrict the AIIMS, Jodhpur right to award the contract on the selected bidder on any of the terms offered.

**21. Indian Agent:-** If a foreign bidder has engaged an agent in India in connection with its bid, the foreign bidder, in addition to indicating Indian agent's commission, if any, shall also furnish the following information:

- a. The complete name and address of the Indian Agent and its Permanent Account Number as allotted by the Indian Income Tax authority.
- b. The details of the services to be rendered by the agent for the subject requirement.
- c. Details of Service outlets in India, nearest to the AIIMS, Jodhpur to render services during Warranty and CMC period.

**22. Firm Price**

- a. Unless otherwise specified in the NIT, prices quoted by the bidder shall remain firm and fixed during the currency of the contract and not subject to variation on any account.
- b. However, as regards taxes and duties, if any, chargeable on the goods and payable, the conditions stipulated will apply.

**23. Conversion of tender currencies to Indian Rupees: -** In case the bid document permits the bidders to quote their prices in different currencies, all such quoted prices of the responsive bidders will be converted to a single currency viz., Indian Rupees for the purpose of equitable comparison and evaluation, as per the closing exchange rates established by the Reserve Bank of India for similar transactions, as on the date of '**Last Date of Submission of Tender**'.

**24. Payment Terms:**

**i) Payment for goods supplied from India:**

100% payment of the total order value shall be released after the successful installation/ commissioning of the ordered goods against the submission of the inspection report.

**ii) Payment for Imported goods:**

For imported goods payment shall be made in the following manner:

- a) **On shipment:** 75 % payment of the contract price shall be paid 60 days after presentation of shipping documents {goods shipped shall be paid through irrevocable, non-transferable Letter of Credit (LC) opened in favour of the supplier in a bank in his country} and upon the submission of the following documents:
  - i. Four copies of Supplier's invoice showing contract number, goods description, quantity, unit price and total amount;
  - ii. Original and four copies of the clean, on-board Bill of Lading/ Airway bill, marked freight prepaid and four copies of non-negotiable Bill of Lading/Airway bill.
  - iii. Insurance Certificate;

- iv. Certificate of origin by the chamber of commerce of the concerned country;
- v. Certificate of country of origin;
- vi. Manufacturer's / Supplier's warranty certificate;
- vii. Manufacturer's own factory inspection report.

- b) **On Acceptance:** 25 % payment would be made after satisfactory installation & commissioning on issuance of Inspection certificate by the AIIMS, Jodhpur.

*Note:-The supplier shall not claim any interest or any other payment under the contract.*

**25. Custom Clearance:** For the Goods to be imported and supplied, the Institute will provide Custom Duty Exemption Certificate (CDEC) to successful bidder for availing concessional rate of duty as per prevailing Custom Tariff. In case, the bidder requires CDEC certificate, then the same should be specifically mentioned in the bid. The supplier is solely responsible for getting the material clearance from customs. Institute will provide all custom documents for custom clearance on the demand of supplier. Transportation of goods up to AIIMS, Jodhpur and its successful installation and commissioning is also the responsibility of the supplier. All charges/ expenses incurred in this process will be borne by the supplier. **NO DEMURRAGE / WHARFAGE CHARGES WILL BE PAYABLE BY THE INSTITUTE UNDER ANY CIRCUMSTANCES. NO ADVANCE PAYMENT WILL BE PAYABLE FOR CUSTOM CLEARANCE/ FREIGHT/INSURANCE ETC.**

**26. Guarantee / Warrantee Period:**

**26.1 For the equipment value upto Rs. 5 Lakh:** The Tenderers must quote for **02 years** comprehensive warranty (Including all Spares, Accessories and Labour) from the date of completion of the satisfactory installation. The warranty charges shall not be quoted separately otherwise the offer shall be summarily rejected. Also the bidders are requested to submit their quote (Rates) for subsequent **03 years** Comprehensive Maintenance Contract (CMC) (Including All Spares, Accessories and Labour). Failure to comply this condition will entail the rejection of the bids. The price comparison shall be taking into account on basic price and post warranty CMC.

**26.2 For the equipment value above Rs. 5 Lakh:** The Tenderers must quote for **05 years** comprehensive warranty (Including all Spares, Accessories and Labour) from the date of completion of the satisfactory installation. The warranty charges shall not be quoted separately otherwise the offer shall be summarily rejected. Also the bidders are requested to submit their quote (Rates) for subsequent **05 years** Comprehensive Maintenance Contract (CMC) (Including All Spares, Accessories and Labour). Failure to comply this condition will entail the rejection of the bids. The price comparison shall be taking into account on basic price and post warranty CMC.

**27. Uptime guarantee:** The firm should provide uptime guarantee of 95%

**28. Downtime penalty Clause**

- a. During the comprehensive warranty period, the guarantee uptime of 95% of 365 days will be ensured. In case the down time exceeds the 5% limit penalty of extension of guaranty period by two days for each additional day of down time will be enforced. The vendor must undertake to supply all spares for optimal upkeep of the equipment for at least FIVE YEARS after handling over the unit to the Institute. 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 Institute if required.
- b. The principals or their authorized service providers are required to submit a certificate that they have satisfactory service arrangements and fully trained staff available to support the uptime guarantee.

**29. Arbitration:** If any difference arises concerning this agreement, its interpretation on payment to the made there-under, the same shall be settled out by mutual consultation and negotiation. If attempts for conciliation do not yield any result within a period of 30 days, either of the parties may make a request to the other party for submission of the dispute for decision by an Arbitral Tribunal containing Sole



Arbitrator to be appointed by the Secretary, Department of Legal Affairs. Such requests shall be accompanied with a panel of names of three persons to act as the sole arbitrator. In case of such arbitrator refusing, unwilling or becoming incapable to act or his mandate having been terminated under law, another arbitrator shall be appointed in the same manner from among the panel of three persons to be submitted by the claimant. The provision of Arbitration and Conciliation Act, 1990 and the rule framed there under and in force shall be applicable to such proceedings.

- 30. Subletting of Work:** The firm shall not assign or sublet the work/job or any part of it to any other person or party without having first obtained permission in writing of AIIMS, Jodhpur, which will be at liberty to refuse if thinks fit. The tender is not transferable. Only one tender shall be submitted by one tenderer.
- 31. Breach of Terms and Conditions:** In case of breach of any terms and conditions as mentioned above, the Competent Authority, will have the right to cancel the work order/ job without assigning any reason thereof and nothing will be payable by AIIMS, Jodhpur in that event the security deposit shall also stands forfeited.
- 32. Insolvency etc:** In the event of the firm being adjudged insolvent or having a receiver appointed for it by a court or any other order under the Insolvency Act made against them or in the case of a company the passing any resolution or making of any order for winding up, whether voluntary or otherwise, or in the event of the firm failing to comply with any of the conditions herein specified AIIMS, Jodhpur shall have the power to terminate the contract without any prior notice.
- 33. Force Majeure:** If, at any time during the subsistence of this contract, the performance in whole or in part by either party of any obligation under this contract is prevented or delayed by reasons of any war or hostility, act of public enemy, civil commotion, sabotage, fire, floods, explosion, epidemics, quarantine restriction, strikers lockout or act of God (hereinafter referred to as events) provided notice of happening of any such eventuality is given by party to other within 21 days from the date of occurrence thereof, neither party shall by reason of such event be entitled to terminate this contract nor shall either party have any claim for damages against other in respect of such non-performance or delay in performance, and deliveries have been so resumed or not shall be final and conclusive.  
  
Further, that if the performance in whole or in part of any obligation under this contract is prevented or delayed by reason of any such event for a period exceeding 60 days, either party may, at least option to terminate the contract.
- 34.** Bidder shall submit a copy of the tender document and addenda thereto, if any, with each page of this document should be signed and stamped to confirm the acceptance of the entire terms & conditions as mentioned in the tender enquiry document.
- 35.** The quantity of item given in the tender is tentative, which may be increased or decreased as per the institute's requirement.
- 36.** Signed & stamped compliance sheet of the technical specification of the goods with technical printed literature must be enclosed with the bid.
- 37.** After due evaluation of the bid(s) Institute will award the contract to the lowest evaluated responsive tenderer
- 38.** Conditional bid will be treated as unresponsive and it may be rejected.
- 39. Demonstration:** - AIIMS Jodhpur reserves the right to ask the tenderers for arranging demonstration of their equipment for which rates have been quoted, to the concerned committee, if required.
- 40.** The Institute reserves the right to accept in part or in full or reject any or more tender(s) without assigning any reasons or cancel the tendering process and reject all tender(s) at any time prior to award of contract, without incurring any liability, whatsoever to the affected bidder or bidder(s).

**41. Applicable Law:**

- The contract shall be governed by the laws and procedures established by Govt. of India, within the framework of applicable legislation and enactment made from time to time concerning such Commercial dealings / processing.
- Any disputes are subject to exclusive jurisdiction of Competent Court and Forum in Jodhpur, Rajasthan, India only.
- The Arbitration shall be held in accordance with the provisions of the Arbitration and Conciliation Act, 1996 and the venue of arbitration shall be at Jodhpur. The decision of the Arbitrator shall be final and binding on both the parties.
- Force Majeure: Any delay due to Force Majeure will not be attributable to the supplier.

**Administrative Officer  
AIIMS, Jodhpur**

**Annexure-I**

S.No	Item Name	Technical Specification	Qty
1	<b>Intraoperative Nerve Monitoring System</b>	<ol style="list-style-type: none"> <li>1. Should be able to monitor cranial and peripheral motor and mixed motor-sensory nerves during surgery</li> <li>2. Should be Eight Channel monitoring</li> <li>3. Should monitor simultaneously during bipolar cautery</li> <li>4. Should have Real-time continuous monitoring with 'Automatic Periodic Stimulation' electrode</li> <li>5. Should have high sensitivity with reduced interference.</li> <li>6. Should have Artifact detection feature to distinguish between artifact and EMG signals</li> <li>7. Should have electrode – checking features</li> <li>8. Should have improvised user friendly interface</li> <li>9. Should have Incrementing probe to adjust stimulus level and print or save by the surgeon from the sterile area</li> <li>10. Should have ability to use two stimulators at once</li> <li>11. Should be able to save and load custom settings with quick setup.</li> <li>12. Should be able to log EMG activity throughout a procedure for records</li> <li>13. Should be able to get printable case log report for patient records</li> <li>14. Should have inbuilt nerve and electrode placement guide</li> <li>15. Should have touch screen control for ease of use</li> <li>16. Should have color coded channel labeling for easy identification &amp; use.</li> <li>17. Should have multiple USB ports for connection with mass storage devices including compact flash drives, along with provision to connect external printer</li> <li>18. Should give audio output also, in addition to video output and there should be provision to connect headphones</li> <li>19. Should have option for Surgeon mini screen to display monitoring information on small screen with a provision to mount on a IV pole</li> <li>20. Should have provision to connect external keyboard</li> <li>21. Should provide high stimulation ranges of 0.01mA to 30.00 mA</li> <li>22. Stimulators should be malleable tip Monopolar probe and Bipolar probe with optional dissecting tool stimulators</li> <li>23. US FDA and European CE Approved</li> <li>24. System should include: <ol style="list-style-type: none"> <li>A. Monitor.</li> <li>B. Incrementing patient interface.</li> <li>C. Patient simulator.</li> <li>D. Muting detector probe.</li> <li>E. Incrementing Probe.</li> <li>F. Paired sub dermal Electrodes.</li> <li>G. Stimulating dissecting tools</li> <li>H. Surgeon mini Screen</li> <li>I. External Key board</li> <li>J. Cart</li> <li>K. APS –electrodes (Automatic Periodic Stimulation) for neuro-monitoring in Thyroid surgery</li> <li>L. EMG Endo-tracheal tubes of different sizes (5 tubes of different sizes)</li> <li>M. 10 sets of 4-channel electrodes</li> </ol> </li> </ol>	1

		<p>N. 5 sets of probes</p> <p>O. Please mention individual price of each consumable for future requirements.</p> <p>P. At least 5 installations in Government set-ups in last 2 years.</p> <p>Q. User certificate from at least two central government institutes.</p>	
2	<b>Microdebrider accessories for Drill Console</b>	<ol style="list-style-type: none"> <li>1. Should be compatible with the existing Integrated Power Console (IPC) system of the hospital from Xomed Medtronics.</li> <li>2. Should be ergonomically designed electrical Drill System with high Torque up to 38 mN-m and Power up to 120W.</li> <li>3. Speed should be variable from 10,000 to 75,000rpm.</li> <li>4. Weight of the drill should not be more than 90gms and length should be less than 8.0 Cm with a diameter not exceeding 1.70cm.</li> <li>5. Should have integrated cable to connect to console.</li> <li>6. No Lubrication or seal should be required to run the motor.</li> <li>7. Should have quick release and lock system for tools and attachments.</li> <li>8. Should be suitable for Cranial, Skull base &amp; Otology applications.</li> </ol> <p><b>Attachment:</b></p> <ol style="list-style-type: none"> <li>1) Angled Attachment- 7.5cm – 1 No.</li> <li>2) Straight Attachment- 9cm -1 No.</li> <li>3) Tools for 7.5cm, 9cm, length for Cutting: 4 Nos. (Each).</li> <li>4) Tools for tools of 7.5cm, 9cm, length for Diamond: 4Nos.(Each)</li> <li>5) Telescopic base &amp; Tube with outer diameter less than 5mm and inner diameter 1.2mm or 1.5mm 12cm length curved: 1No.</li> <li>6) Tools for 12 cm telescopic tube cutting &amp; Diamond: 4 Nos (Total)</li> </ol>	1
3	<b>Microdrill accessories for Microdebrider Console</b>	<p><b>Should be compatible for use with Core Console System of the hospital from Stryker.</b></p> <p><b>1. Debrider Hand Piece (Quantity One)</b></p> <p>It should have –</p> <ol style="list-style-type: none"> <li>a. Rotational speed ranging from 5000 rpm with Variable, Non-variable and 1 Touch run mode, 12000 rpm in drill mode</li> <li>b. Straight Suction Channel Control on the hand piece</li> <li>c. Selection of rotation (Clock wise, Anti-clock wise and oscillation)</li> <li>d. Adjustable Oscillating rate up to levels</li> <li>e. Automatic scope cleaning feature</li> <li>f. Flush feature to clean clogged cutter</li> <li>g. Sterilizable through Steam, ETO and Flash Autoclave</li> <li>h. US FDA Approved</li> </ol> <p><b>2. Specifications for Blades (Quantity Five each)</b></p> <ol style="list-style-type: none"> <li>a. 4.0 mm Aggressive Serrated for Ethmoidectomy, Maxillary Sinusotomy and Polypectomy</li> <li>b. 4.0 mm 40/60 Angled Aggressive for Frontal Sinusotomy</li> <li>c. 4.0 mm 40 Angled Convex for Adenoidectomy and Tonsillectomy</li> </ol>	1

<p><b>4</b></p>	<p><b>Operating Loupe</b></p>	<ol style="list-style-type: none"> <li>1) Achromatic optics for image clarity, crispness and colour correction compared</li> <li>2) Lightweight: Should weigh &lt;60 gms for user-comfort even over extended periods</li> <li>3) Dust and Water Resistant to IP65/IEC 60529 to ensure ease of cleaning/disinfection and years of trouble free use</li> <li>4) Independent Adjustment: Individual left and right PD controls allow for precise adjustment and alignment of optics. Choice of three height settings for optimal alignment as well.</li> <li>5) Loupe mount should provide any angle of view and flips up the optics independently of the optional LED Loupe Light</li> <li>6) 420 mm Working Distance: 130 mm Field of View; 180 mm Depth of Field</li> <li>7) Mounting Option: Frame should provide maximum comfort with modern, ergonomic design. The malleable temples and nose pad should be customizable to fit any face perfectly.</li> <li>8) The set should include: 2.5x optics; protective lenses; 2 sterilizable swivel levers; retaining cord; cleaning fluid and cloth; carrying case and any other accessory needed for smooth and safe long lasting use in OT.</li> <li>9) Must be US FDA / European CE Approved.</li> </ol>	<p><b>2</b></p>
<p><b>5</b></p>	<p><b>Instruments for OPD Procedures</b></p>	<ol style="list-style-type: none"> <li>1. Two sets of Black ear speculum (all sizes)</li> <li>2. Three Jobson Horne probe with smooth ring end and serrated, cotton carrier end, length 18cm</li> <li>3. Two Wax curette</li> <li>4. Three Crocodile aural forceps with working length 8 cm</li> <li>5. Two Hartman’s ear dressing forceps, slender with working length 6 cm</li> <li>6. One Foreign body hook</li> <li>7. Suction tube, angular, malleable, LUER-LOCK, outer diameter 0.7 mm, 1 mm, 1.3 mm, 1.5 mm, 2 mm, 2.5 mm, 3 mm, working length 7 cm</li> <li>8. Two Adaptor- Suction handle, with cut-off hole, LUER cone, length 5.5 cm</li> <li>9. Two sets of TUNING FORKS 256, 512, 1024</li> <li>10. Two sets of Thudicum’s nasal Speculums (all sizes)</li> <li>11. Three Tilley’s nasal dressing forceps</li> <li>12. Three sets of Suction tube- angular, conical, LUER, with grip plate, outer diameter 3 mm and 3.5 mm, working length 11 cm</li> <li>13. Three sets of Tongue depressors – Set of Five</li> <li>14. One set of IDL mirrors (all sizes) with handle</li> <li>15. Two sets of Thumb forceps (tooth and non-tooth)</li> <li>16. Two Tissue forceps, 1x2 teeth, length 11.5 cm</li> <li>17. Two Forceps, serrated, length 15 cm</li> <li>18. Three sets of Mosquito artery forceps – (straight and curved)</li> <li>19. Three Needle holder- small</li> <li>20. Two sets of Fine scissors: curved, sharp/blunt, length 12 cm/ 14 cm curved, sharp/sharp, length 14 cm</li> <li>21. One Tonsillar retractor</li> <li>22. Two BP handles</li> <li>23. Three Kidney trays (Small, Medium and large – One each)</li> <li>24. One Metallic syringe for syringing</li> <li>25. One Gel foam press, length 18 cm</li> <li>26. Two Punch Biopsy Forceps</li> <li>27. One Nasopharyngeal Biopsy Forceps</li> <li>28. One Small Luc’s Forceps Oval Head</li> </ol>	<p><b>2</b></p>

		<p>29. SS Drum for autoclaving (two pieces 12"x12")</p> <p>30. Price of individual instruments and full set should be quoted.</p> <p>31. Instruments should be made from High Quality Surgical Grade Steel, preferably Grade 410 &amp; 420 or equivalent.</p> <p>32. Instruments should have Laser surface or ebonized or equivalent finish to provide appropriate reflection lowering finish.</p> <p>33. CO=/Catalogue number &amp; article number should be mentioned on each and every instrument.</p> <p>34. There should be country of origin/Manufacturing engraved on each and every instrument.</p> <p>35. Company should be at least in its 5 years of operations at the date of Submission of tender.</p>		
<b>6</b>	<b>Otology Instruments</b>	<ol style="list-style-type: none"> <li>1. Tumarkin Meatal Speculum- tapered slot black finish (laser safe) 11mm distal tip diameter, distal slot width 6mm 1</li> <li>2. Tumarkin Meatal Speculum- tapered slot black finish (laser safe) 8.5mm distal tip diameter, distal slot width 4.5mm 1</li> <li>3. Tumarkin Meatal Speculum- tapered slot black finish (laser safe) 7.5mm distal tip diameter, distal slot width 3.5mm 1</li> <li>4. Tumarkin Meatal Speculum- tapered slot black finish (laser safe) 6.5mm distal tip diameter, distal slot width 3mm 1</li> <li>5. Tumarkin Meatal Speculum- tapered slot black finish (laser safe) 7mm distal tip diameter, distal slot width 3mm 1</li> <li>6. Tumarkin Meatal Speculum- tapered slot black finish (laser safe) 4.5mm distal tip diameter, distal slot width 3mm 1</li> <li>7. Holmrgen Ear Speculum 5 mm Outer diameter 1</li> <li>8. Holmrgen Ear Speculum 6 mm Outer diameter 1</li> <li>9. Holmrgen Ear Speculum 7 mm Outer diameter 1</li> <li>10. Hartmann Aural forcep (Crocodile type)- 75mm to shoulder serrated Jaw 2</li> <li>11. Hartmann Aural forcep (Crocodile type)- 75mm to shoulder, round cutting Jaw 2</li> <li>12. Hartmann Aural forcep (Crocodile type)- 80 mm to shoulder, serrated Jaw 2</li> <li>13. Faraboeuf Periosteum elevator- 150mm length, 13 mm wide, curved 1</li> <li>14. Faraboeuf Periosteum elevator- 1175mm length, 11 mm wide, curved 1</li> <li>15. Freer elevator, double ended- 200mm 2</li> <li>16. Wullstein Post Aural Retractor- 3X3 sharp Prongs 110 mm length 2</li> <li>17. Schuhknecht Post aural retractor-3 X 3 sharp prongs curved 130mm length 2</li> <li>18. Plester Retractor-2X2 prongs 130mm in length 2</li> </ol>		<b>1</b>

		19. Williger Retractor- Sharp prongs 130mm in length	1
		20. Schwaber adjustable self retaining Surgical Ear Speculum- 30mm blade length, 165mm	1
		21. Schwaber adjustable self retaining Surgical Ear Speculum- 50mm blade length, 165mm	1
		22. Rosen round knife- 45 degree Angle 2.5mm tip, Shaft 160mm	2
		23. Rosen round knife- 45 degree Angle 2.0mm tip, Shaft 160mm	2
		24. Rosen round knife- 45 degree Angle 1.5 mm tip, Shaft 160mm	2
		25. Micro Raspatory- 160mm length	2
		26. Plester flag knife- 165mm length	2
		27. Plester Sickle knife- 165 mm length	2
		28. Wullstein Needle- straight, sharp, 165 mm length	2
		29. Wullstein Needle- Gentle curve, sharp 165mm length	2
		30. Wullstein Needle- Strong curve, Sharp, 165mm length	2
		31. Wullstein Needle- Strong curve, blunt, 165mm length	2
		32. Belluci Micro ear scissors- straight, <b>right &amp; left</b> curved 4mm blade, 80 mm length	2 each
		33. Shea- Belluci micro ear scissors- straight, <b>right &amp; left</b> curved 8mm blade, 80 mm length	2 each
		34. Dieter Malleus Nipper- 80 mm, up biting	2
		35. Micro ear forcep oval cupped jaw straight 80mm,shaft 1.5mm thick	2
		36. Fisch Micro Ear forcep – serrated 0.6X 4mm 80 mm length, shaft 1.5mm	2
		37. Fisch perforator 160 mm length, diameter 0.3mm	2
		38. Fisch perforator 160 mm length, diameter 0.5mm	2
		39. House curette double ended, sharp, <b>curved (double angled)</b> , round cup 1.2mm, 170mm	1
		40. House curette double ended, sharp, <b>curved (double angled)</b> , oval cup 1.8mm, 170mm	1
		41. House curette double ended, sharp, <b>curved (double angled)</b> , oval cup 2.2mm, 170mm	1
		42. Micro pick 90 degree angled 165mm length 0.2mm	1
		43. Micro pick 90 degree angled 165mm length 0.4mm	1
		44. Micro pick 90 degree angled 165mm length 0.8mm	1
		45. Micro pick 90 degree angled 165mm length 1.5mm	1
		46. House Gel foam pressure forcep large platform 30mmX30mm	1

		<p>47. Fisch Crurotomy Scissor 80mm, Curved to Right 2</p> <p>48. Fisch Crurotomy Scissor 80mm, Curved to left 2</p> <p>49. SS Instrument case with silicon racks for storage and sterilization of delicate instruments, 200x 140 mm or to hold 10 micro instruments 2</p> <p>50. McGee wire closing forcep - 70mm from shoulder, vertical, jaw length 4mm, jaw width 0.8mm 2</p> <p>51. Titanium Piston cutter 1</p> <p>52. Lempert's Endaural Speculum – <b>Right &amp; Left</b> 1 Each</p> <p>53. Lempert's Endaural Retractor – <b>Right &amp; Left</b> 1 Each</p> <p><b>Optional</b></p> <p>1. Mastoid Cell Seeker with curette at one end</p> <p>2. Microear Ball Probe</p> <p>3. Drum Elevator</p> <p>4. Microsuction Tips All sizes with adaptors</p> <p>5. Sliding Measuring Rod for use during Stapes surgery with piston cutting zig</p> <p>6. Endoscope Holder</p> <p>7. Cartilage Slicer</p> <p><b><u>Other terms &amp; conditions.</u></b> European CE &amp; US FDA Approved. Price of individual instruments and full set should be quoted. Instruments should be made from High Quality Surgical Grade Steel i.e. Grade 410 &amp; 420 or equivalent. Instruments should have Laser surface or ebonized or equivalent finish to provide appropriate reflection lowering finish. CO=/Catalogue number &amp; article number should be mentioned on each and every instrument. There should be country of origin/Manufacturing engraved on each and every instrument. Company should have relevant experience in successful execution of similar work at least in five Institutes of national importance and central government Institutes. Company should be at least in its 5 years of operations at the date of Submission of tender.</p>		
7	<b>Microlaryngoscopic Instruments</b>	<p>1. <b>Telescope 15° 4.0 mm</b> Straight Forward telescope 15 degree diameter 4mm and length 17 cms, should be autoclavable and should have 45 degree angled eyepiece. Fiber optic light transmission incorporated. 1</p> <p>2. Video-laryngoscope sheath laryngoscope <b>Black, LASER safe Coating</b> 1</p> <p>3. Operating laryngoscope Adult size-18cm- <b>Medium black, LASER safe Coating</b> 1</p> <p>4. Operating laryngoscope 1</p>		<b>1</b>



		Pediatric size-11cm - <b>Black, LASER safe Coating</b>	
5.	Operating laryngoscope		1
		Infant size-8cm- <b>black, LASER safe Coating</b>	
6.	Laryngoscope holder and chest support for use with above laryngoscopes		1
		<b>Adult size</b> (ring 9.5 cm, rod 34 cm)	
7.	Laryngoscope holder and chest support		1
		<b>Child size</b> (ring 9.5 cm. Rod 24 cm)	
8.	Fiber optic light carrier to fit in operating laryngoscopes		1
		<b>Adult size</b>	
9.	Fiber optic light carrier to fit in operating laryngoscopes		1
		<b>Child size</b>	
10.	Fiber optic light cable, fully autoclavable 4.9mm-180cm with adapters for use with Storz light source and above scopes		1
11.	Laryngeal cutting forceps-23 cm 2mm round cupped jaws, <b>straight</b>		1
12.	Laryngeal cutting forceps-23 cm 2mm round cupped jaws, <b>angular upwards</b>		1
13.	Laryngeal cutting forceps-23 cm 2mm round cupped jaws, <b>bent to right</b>		1
14.	Laryngeal cutting forceps-23 cm 2mm round cupped jaws, <b>bent to left</b>		1
15.	Laryngeal artery forceps with ratchet-23 cm Serrated, straight		1
16.	Laryngeal alligator forceps-23 cm Serrated - <b>straight</b>		1
17.	Laryngeal alligator forceps-23 cm Serrated - <b>bent to right</b>		1
18.	Laryngeal alligator forceps-23 cm Serrated - <b>bent to left</b>		1
19.	Laryngeal scissors-23 cm <b>Straight</b>		2
20.	Laryngeal scissors-23 cm <b>Angular 45° up</b>		2
21.	Laryngeal scissors-23 cm <b>Bent to right</b>		1
22.	Laryngeal scissors-23 cm <b>Bent to left</b>		1
23.	laryngeal scissors-23 cm <b>Straight, horizontal cutting</b>		2
24.	Laryngeal cutting forceps-23 cm Round cupped jaws 5 mm, straight, double action		2
25.	Laryngeal grasping forceps for arytenoids-23 cm		1
26.	Laryngeal biopsy forceps-23 cm Oval cup shaped jaws		2
27.	Laryngeal needle holder with ratchet		1
28.	Atraumatic vocal cord retractor-23 cm		1

		Self-retaining with ratchet	
29.	Arnold vocal cord holding forceps-23 cm		2
	Triangular jaws, for right side		
30.	Arnold vocal cord holding forceps-23 cm		2
	Triangular jaws, for left side		
31.	Laryngeal knife-23cm		1
	Straight cutting		
32.	Laryngeal knife-23cm		1
	Sickle shaped, curved		
33.	Laryngeal knife-23cm		1
	Round vertical cutting		
34.	Laryngeal hook-23 cm		1
	Blunt		
35.	Laryngeal hook-23 cm		1
	Sharp		
36.	Laryngeal needle-23 cm		2
	Curved to right		
37.	Laryngeal needle-23 cm		2
	Curved to left		
38.	Laryngeal elevator with suction channel-23 cm		1
39.	Laryngeal knot tier-23 cm		1
40.	Laryngeal hook, blunt with probe end		1
41.	Instrument handle		1
	For use with item No 30to 38 mentioned above		
42.	Laryngeal suction tube (micro laryngeal) –25 cm		1
	Diameter 2 mm		
43.	Laryngeal suction tube (micro Laryngeal) –25 cm		1
	Diameter 3 mm		
44.	Laryngeal suction tube (micro Laryngeal) –25 cm		1
	Diameter 4 mm		
45.	Laryngeal insulated canula-25 cm		1
	3 mm O.D. for suction and coagulation		
46.	Laryngeal cotton wool carrier-25 cm		1
	Straight, serrated		
47.	Bipolar Micro Laryngeal electrode –3 mm, length 23 cm		1
	With removable suction tube		
48.	Cable for bipolar forceps-5 m long		1
49.	Insulated MLS suction tip, Havas Clip, Teeth Protector, Laryngeal needle for injection		1
	<b>Standards, Safety and Training</b>		
	Should be European CE & US FDA approved product		
	Comprehensive training for lab staff and support services till familiarity with the system		
	<b>Other terms &amp; conditions</b>		
	1. User/Technical/Maintenance manuals to be supplied in English.		
	2. Compliance Report to be submitted in a tabulated and point wise manner clearly mentioning the page/ para		

		<p>number of original catalogue/data sheet. Any point, if not substantiated with authenticated catalogue/manual, will not be considered.</p> <ol style="list-style-type: none"> <li>1. Certificate of calibration and inspection.</li> <li>4. List of Equipments available for providing routine Preventive Maintenance Support as per manufacturer documentation in service/technical manual. Price of individual instruments and full set should be quoted.</li> <li>5. Instruments should be made from High Quality Surgical Grade Steel i.e. Grade 410 &amp; 420 or equivalent.</li> <li>6. Instruments should have Laser surface or ebonized or equivalent finish to provide appropriate reflection lowering finish.</li> <li>7. CO=/Catalogue number &amp; article number should be mentioned on each and every instrument.</li> <li>8. There should be country of origin/Manufacturing engraved on each and every instrument.</li> <li>9. Company should have relevant experience in successful execution of similar work at least in five Institutes of national importance and central government Institutes.</li> <li>10. Company should be at least in its 5 years of operations at the date of Submission of tender.</li> </ol>	
<b>8</b>	<b>Tracheostomy Instruments</b>	<ol style="list-style-type: none"> <li>1. Ribbon Right Angled Retractors small (6 x 20 mm) -2</li> <li>2. Ribbon Right Angled Retractors medium (10 x 30 mm) -2</li> <li>3. Ribbon Right Angled Retractors large (15 x 45 mm) -2</li> <li>4. Double hook retractor, 16 cm – 2</li> <li>5. Lahey retractor, 19 cm- 2</li> <li>6. Cricoid Hook Blunt &amp; Sharp – 1 each</li> <li>7. Trousseau Bipronged Tracheal Dilator (Adult &amp; Pediatric) – 1 each</li> <li>8. Jackson Tracheal artery forcep -1</li> <li>9. Metallic suction tip No. 2 &amp; 3 – 1 each</li> <li>10. Curved artery forceps sizes 4” &amp; 6” – 2 each</li> <li>11. Bard Parker handle size 3, 4, 7 – 1 each</li> <li>12. Allis Tissue Forceps, 7-1/2" (191 mm), Straight, 5x6 Teeth</li> <li>13. Allis Tissue Forceps, 12" (305 mm), Straight, 5x6 Teeth</li> <li>14. Adson tissue forceps-12 cm, Delicate, side grasping teeth</li> <li>15. Adson tissue forceps-12 cm, Delicate, plain</li> <li>16. European CE &amp; US FDA Approved.</li> <li>17. Price of individual instruments and full set should be quoted. Prior demo if needed. Instruments should be made from High Quality Surgical Grade Steel i.e. Grade 410 &amp; 420 or equivalent.</li> <li>18. Instruments should have Laser surface or ebonized or equivalent finish to provide appropriate reflection lowering finish.</li> <li>19. CO=/Catalogue number &amp; article number should be mentioned on each and every instrument.</li> <li>20. There should be country of origin/Manufacturing engraved on each and every instrument.</li> </ol>	<b>2</b>

		<p><b><u>Other terms &amp; conditions</u></b></p> <p>21. Company should have relevant experience in successful execution of similar work at least in five Institutes of national importance and central government Institutes.</p> <p>22. Company should be at least in its 5 years of operations at the date of Submission of tender.</p>	
9	<b>Adenotonsillectomy Instruments</b>	<p>1. Draffin’s Bipod stand - 1</p> <p>2. Boyle-Davis mouth gag - 1</p> <p>3. Tongue Blades Set of five blades of different sizes – 1 set</p> <p>4. Tongue Blades Set of five blades of different sizes ( Slotted-Kilner Doughty- with groove for ET tube) – 1 set</p> <p>5. Denis Brown Tonsil holding forcep - 1</p> <p>6. Mollison’s Tonsil dissector and retractor -1</p> <p>7. Adenoid currete with and without cage - 1 set each</p> <p>8. Yankuer suction tube -1</p> <p>9. Eve’s Tonsillar snare -1</p> <p>10. Loop Applicator, Model E length 27 cm -1</p> <p>11. Loops for Applikator , Polyglycolicasid, absorbable, 12 sterile packed, size 1</p> <p>12. Adenoid Forceps, sharp, length 19 cm -1</p> <p>13. Needle Holder, tungsten carbide inserts slender, length 18 cm -1</p> <p>14. Tinaculum -1</p> <p>15. Long slender artery forceps straight, curved, Negus -1 each</p> <p>16. Wilson’s artery forceps small &amp; large – 1 each</p> <p>17. St. Clair-Thomson Naso-Pharyngeal Forceps -1</p> <p>18. European CE &amp; US FDA Approved.</p> <p>19. Price of individual instruments and full set should be quoted. Prior demo if needed. Instruments should be made from High Quality Surgical Grade Steel i.e. Grade 410 &amp; 420 or equivalent.</p> <p>20. Instruments should have Laser surface or ebonized or equivalent finish to provide appropriate reflection lowering finish.</p> <p>21. CO=/Catalogue number &amp; article number should be mentioned on each and every instrument.</p> <p>22. There should be country of origin/Manufacturing engraved on each and every instrument.</p> <p><b><u>Other terms &amp; conditions</u></b></p> <p>23. Company should have relevant experience in successful execution of similar work at least in five Institutes of national importance and central government Institutes.</p> <p>Company should be at least in its 5 years of operations at the date of Submission of tender.</p>	2

<b>10</b>	<b>Endoscopic sinus surgery instruments including set for Anterior skull base Surgery</b>	1	Straight Forward Telescope 0o, enlarged view, diameter 4 mm, length 18 cm, autoclavable. Fiber optic light transmission incorporated.	1	<b>1</b>	
		2	Straight Forward Telescope 0o, enlarged view, diameter 4mm, length 30 cm, autoclavable, Fiber optic light transmission incorporated.	1		
		3	Telescope, diameter 4-5 mm, length 18 cm, autoclavable, variable direction of view from 15o – 90o, adjustment knob for selecting the desired direction of view, fiber optic light transmission incorporated	1		
		4	Suction and Irrigation Sheath 0o, for endoscopic diagnosis and surgery of the paranasal sinuses and anterior skull base, vertical oval, diameter 4.8 mm x 6 mm, with separate channel for suction and irrigation, for use with irrigation and Suction handles Cleaning Accessories			
		5	Compatible handle for above telescope	1		
		6	Cleaning adaptor for irrigation channel of suction and irrigation sheath, length 3.5 cm	1		
		7	Cleaning tube for suction/telescope channel of suction and irrigation	1		
		8	Nasal Scissors, medium, (standard model), working length 9.5 cm	1		
		9	Nucleus Cutting Forceps single action jaws, movable jaw opening upwards, diameter 3.5 mm, working length 20 cm	1		
		10	WILDE Nasal Forceps 45o, upturned, size 1, working length 11 cm	1		
		11	Tilly's Nasal Forceps, straight, size 1, working length 11 cm	3		
		<b>Round Knife</b>				
		12	Round Knife 0o, width 1 mm, working length 13 cm, total length 23 cm	1		
		13	Round Knife 90o, width 1 mm, working length 13 cm, total length 23 cm	1		
		14	Round Knife 45o, width 2 mm, working length 13 cm, total length 23 cm	1		
		<b>Dissector</b>				
		15	Dissector, tip 45o, width 1 mm, working length 13 cm, total length 23 cm	1		
		16	Dissector, tip 90o, width 1 mm, working length 10 cm, total length 20 cm	1		
		17	Dissector, sharp, round spatula, tip angled 45o, size 2 mm, with round handle, length 25 cm	1		
		18	Elevator, sharp, slightly curved spatula, straight, size 3 mm, with round handle, length 25 cm	1		
		19	Hook, 90o, blunt, length 25 cm, with round handle	1		
		20	Seeker, 90o, with ball end, diameter 1 mm, length 25 cm	1		
21	Micro Raspatory, single curved to right, width 2 mm, length 25 cm	1				
22	Elevator, sharp, flat long spatula, tip angled 15o downwards, size 1.5mm, with round handle, length 25 cm	1				

	23	Dissector, bayonet-shaped, sharp, curved to left, length 24 cm	1
	24	Dissector, bayonet-shaped, sharp, curved to right, length 24 cm	1
		<b>Scissor</b>	
	25	Scissors, curved to right, with small handle, with cleaning connector, working length 18 cm	1
	26	Scissors, curved to left, with small handle, with cleaning connector, working length 18 cm	1
	27	Scissors, curved upwards, with small handle, with cleaning connector, working length 18 cm	1
	28	Scissors, upturned 45o, delicate, sheath 360o rotatable, with cleaning connector, working length 18 cm	1
	29	Micro Scissors, bayonet-shaped, sharp/sharp, cutting edges curved to left, working length 10 cm	1
	30	Micro Scissors, bayonet-shaped, blunt/blunt, cutting edges straight, working length 10 cm	1
	31	Micro Scissors, bayonet-shaped, sharp/sharp, cutting edges curved to right, working length 10 cm	1
	32	Micro Scissors, cutting edges straight, diameter 1 mm, working length 11 cm	1
	33	Micro Scissors, cutting edges angled 60o, diameter 1 mm, working length 11 cm	1
	34	Micro Scissors, straight, diameter 2.2 mm, working length 11 cm	1
		<b>Curette</b>	
	35	Curette, round spoon, tip slightly angled, size 2 mm, with round handle, length 25 cm	1
	36	Curette, round spoon, tip angled, size 2 mm with round handle, length 25 cm	1
	37	Curette, stirrup-shape, blunt, with round handle, length 25 cm	1
		<b>Monopolar, Bipolar &amp; Cord</b>	
	38	Take-apart Bipolar Forceps, width 1mm delicate jaws, distally angled 45o, horizontal closing, outer diameter 3.4 mm, working length 20 cm, consisting of: handle, Outer Tube, Inner Tube, Bipolar Insert.	1
	39	Bipolar Insert	1
	40	Bipolar high Frequency Cord with 2 x 4 mm banana-plug to, length 300 cm	1
	41	Bipolar Forceps, insulated, bayonet shape, blunt, tips 0.3 mm, working length 12 cm, total length 23 cm	1
	42	Suction Tube, with cut-off hole, drop-shaped, with distance markings, LUER, conical distal end, 8 Fr., working length 15 cm	1
	43	Suction Tube, with cut-off hole, drop-shaped, with distance markings, LUER, conical distal end, tip curved upwards, ball end, 2.4 mm, working length 15 cm	1
	44	Suction Tube, with cut-off hole, drop-shaped, with distance markings, LUER, conical distal end,	1

		malleable, 6 Fr., working length 15 cm	
45		Suction Tube, with cut-off hole, drop-shaped, with distance markings, LUER, conical distal end, malleable, 8 Fr., working length 15 cm	1
46		Insulated Cannula for suction and coagulation, O.D :3mm, 90o curved, working length 16 cm	1
		<b>Punch</b>	
47		Bone Punch, detachable, rigid, upbiting 60o forward, size 1 mm, working length 17 cm	1
48		Bone Punch, detachable, rigid, downbiting 60o forward, size 1 mm, working length 17 cm	1
49		Bone Punch, detachable, rigid, downbiting 60o forward, size 2 mm, working length 17 cm	1
50		Bone Punch, detachable, rigid, upbiting, upcurved 60o forward, size 1 mm, working length 17 cm	1
51		Bone Punch, detachable, rigid, upbiting, downcurved 60o forward, size 2 mm, working length 17 cm	1
52		Bone Punch, detachable, rigid, downbiting, upcurved 60o forward, size 1 mm, working length 17 cm	1
53		Bone Punch, detachable, rigid, downbiting, downcurved 60o forward, size 2 mm, working length 17 cm	1
		<b>Forceps</b>	
54		Micro Grasping Forceps, bayonet-shaped, straight jaws, smooth, 0.5 mm, working length 10 cm	1
55		Forceps, bayonet-shaped, spoon, 2 mm, working length 10 cm	1
56		Micro Grasping forceps, bayonet-shaped, straight jaws, serrated, 3 mm, working length 10 cm	1
57		Micro Grasping forceps, bayonet-shaped, jaws curved to left, 0.75 mm, working length 10 cm	1
58		Forceps, bayonet shaped, 6 mm, spoon, working length 10 cm	1
59		Forceps, bayonet shaped, 2 mm, spoon horizontal, working length 10 cm	1
60		Forceps, bayonet shaped, 6 mm, spoon horizontal, working length 10 cm	1
61		Micro Scissors, bayonet-shaped, sharp/sharp, cutting edges straight, working length 10 cm	1
62		Liga-clip applicator (for use during nasal endoscopic surgeries)	1
63		Micro Grasping Forceps, straight jaws, smooth, diameter 1 mm, working length 11 cm	1
64		Micro Grasping Forceps, jaws curved upwards 45o, smooth, diameter 1 mm, working length 11 cm	1
65		Micro Grasping Forceps, straight jaws, serrated, diameter 1 mm, working length 11 cm	1
66		Micro Grasping Forceps, 45o angled, with smooth jaws, diameter 2.2 mm, working length 11	1

	cm		
67	Micro Grasping Forceps, straight, with serrated jaws, diameter 2.2 mm	1	
	<b>Other Instruments</b>		
68	Hartmann Nasal speculum	2	
69	Sickle knife, pointed, 19cm long	2	
70	Freer elevator should be double ended, semi sharp and blunt, 20cm long	1	
71	Small size oblong shaped Antrum curette, straight, 19cm	1	
72	Sinus curette 90deg and 55 deg curved	1 each	
73	Antrum curette forward cutting small size, 19cm length	1	
74	Antrum cannula, Luer-lock, with cut-off hole, short curved, outer diameter 3mm & 4 mm, length 12.5cm	1 each	
75	Bipolar coagulation forceps, insulated, angular, blunt, with integrated suction channel, with cut-off hole, length 19cm, to be supplied with Bipolar High frequency cord	1	
76	Antrum punch for Left & Right side downward and forward cutting, working length 10cm	1 each	
77	Nasal cutting forceps, working length 13cm	2	
78	Antrum Punch, right and left side backward cutting, working length 10cm	1 each	
79	Blakesley nasal forceps, straight with working length 13cm	2	
80	Blakesley nasal forceps, Upturned 45deg & 90deg with working length 13cm	1 each	
81	Giraffe forceps 65deg upturn, cup jaws diameter 3mm with horizontal & vertical opening, length 12cm	1 each	
82	Biopsy & Grasping forceps, vertical opening, malleable sheath end, cupped jaws diameter 4mm, working length 18cm	2	
83	Sphenoid Punch, circular cutting circular punch, dia 4.5mm, working length 18cm	1	
84	Sphenoid Punch, 65 deg upturned, circular cutting, dia 3.5mm, length 17cm	1	
85	Nasal Scissors (Straight/right/left)	1 each	
86	Antrum punch(small) Pediatric size , backward cutting	1	
87	Biopsy forceps for nasopharynx	1	
88	Turbinectomy Scissors	2	
89	Through cut forceps(straight/ 45deg) – 18x3mm, 11.5x3.5mm	1 each	
90	Frontal sinus seeker (Double ended 22cm- 70deg and 90deg)	1	
91	Dissector, bajonet-shaped, curved downwards, working length 13.5 cm	1	
92	Dissector, bajonet-shaped, curved upwards, working length 13.5 cm	1	
93	Micro Hook, bajonet-shaped, smooth, working length 13.5 cm	1	





		Adson tissue forceps-12 cm, Delicate, side grasping 22 teeth	1
		23 Nasal rasp-21.5cm, Double ended- Fine teeth	1
		Walscham septum straightening forceps-23cm 24 Straight for both sides	1 each
		25 Killian strycken nasal speculum-13.5cm, 75mm blade	1
		26 Masing needle holder-18.5cm	1
		27 Needle holder light weight-13cm	1
		28 Needle holder-17cm, 30° angled	1
		29 Frazier suction tube-7 Fr.	1
		30 Frazier suction tube-9 Fr.	1
		31 Cottle columella clamp-10.5cm	1
		32 Kazanjian nasal hump forceps-20cm	1
		Jansen Middleton septum bone forceps-19cm Double 33 action, through-cutting blades	1
		Killian nasal gauge-16.5cm Bayonet shaped, “V” 34 shaped blade-5mm	1
		35 Ash forceps Septum straightening -22cm	1
		36 Killian fiberoptic nasal speculum-75mm	1
		37 Weir nasal suction/dissector-19cm Semi sharp	1
		<b>Standards, Safety and Training</b>	
		Should be European CE & US FDA approved product Comprehensive training for lab staff and support services till familiarity with the system.	
		<b><u>Other terms &amp; conditions</u></b>	
		1. User/Technical/Maintenance manuals to be supplied in English.	
		2. Compliance Report to be submitted in a tabulated and point wise manner clearly mentioning the page/para number of original catalogue/data sheet. Any point, if not substantiated with authenticated catalogue/manual, will not be considered.	
		3. Certificate of calibration and inspection.	
		4. List of Equipment available for providing routine Preventive Maintenance Support as per manufacturer documentation in service/technical manual. Price of individual instruments and full set should be quoted.	
		5. Instruments should be made from High Quality Surgical Grade Steel i.e. Grade 410 & 420 or equivalent.	
		6. Instruments should have Laser surface or ebonized or equivalent finish to provide appropriate reflection lowering finish.	
		7. CO=/Catalogue number & article number should be mentioned on each and every instrument.	
		8. There should be country of origin/Manufacturing engraved on each and every instrument.	
		9. Company should have relevant experience in successful execution of similar work at least in five Institutes of national importance and central government Institutes.	
		10. Company should be at least in its 5 years of operations at the date of Submission of tender.	

<b>12</b>	<b>Open Surgical &amp; Transpalatal Instruments</b>	1. Crile wood needle holder 15 cm	2	<b>2</b>
		2. Babcock tissue grasping forceps 15.5 cm	2	
		3. scalpel no 3	2	
		4. scalpel no 4	2	
		5. scalpel no 3 and 4	2	
		6. scalpel no 7	2	
		7. Metzenbaum dissecting scissor curved 11.5 cm	2	
		8. Metzenbaum dissecting scissor curved 15.5 cm	2	
		9. Metzenbaum -Nelson dissecting scissor 20.5 cm	2	
		10. Mayo dissecting scissor straight 14.5 cm	2	
		11. Dissecting forceps 14.5 cm	2	
		12. Dissecting forceps 18 cm	2	
		13. Adson dissecting forceps 15 cm	2	
		14. Tissue forceps (single toothed ) 13cm	2	
		15. Tissue forceps (multiple toothed ) 14.5 cm	2	
		16. Tissue forceps (multiple toothed ) 18 cm	2	
		17. Joll self-retaining retractor 15.5 cm	2	
		18. Dingman's mouth retractor (adult) complete frame including cheek retractor with tongue blades set	1	
		19. Dingman's mouth retractor (pediatric) complete frame including cheek retractor with tongue blades set	1	
		20. Jennings mouth gag 9 cms	2	
		21. Doyen's mouth gag	2	
		22. Ferguson's mouth gag	2	
		23. Cobbs dissector straight 15cm,22.5cm	2	
		24. Mixer Dissecting Forceps 29 cms	2	
		25. Mixer Dissecting Forceps 25 cms	2	
		26. Cottle Bone File 21 cm	2	
		27. Humby dermatome 32 cm	1	
		28. Gigli wire with Saw handle wire length 50 cm hook	1	
		29. Santulli Bull Dog clamp straight 7 cm	1	
		30. De bakey bull dog clamp straight 7.5 cm	1	
		31. De bakey bull dog clamp straight 9.5 cm	1	
		32. De bakey bull dog clamp curved 11 cm	1	
		33. Debakey angled scissor TC Gold 19 cm 45 degree	2	
		34. Cushing nerve hook 19 cm, 6mm tip	2	
		35. Goldmann - Fox Iris scissor TC Gold 13.5 cm	2	
		36. Iris needle holder	2	
		37. Mayo Hegar needle holder TC GOLD 20 cm	2	
		38. Bozemann/Wertheim needle holder Tc Tipped 20.5 cms	2	
		39. Bozemann/Wertheim needle holder Tc Tipped 24 cms	2	
		40. Micro needle holder without catch 15 cm straight	2	
		41. Constroviejo needle holder with catch , 14.5 cm	2	
		42. Spencer Well's artery forceps, curved, 14-16cm	2	
		43. Micro scissor (Ti Tipped) 15 cm, curved	2	
		44. Micro scissor (Ti Tipped) 15 cm, straight	2	
		45. Mayo -Stille dissecting scissor (Tc Gold) curved,14.5 cm	2	
		46. Mayo -Stille dissecting scissor curved 17cm	2	
		47. Adson toothed microforceps 12 cm	2	
		48. Jeweller's microforceps straight 11 cm with 0.2mm tip	2	
		49. Dissecting forceps 30 cm	2	

	50.	Dissecting forceps 23 cm	2
	51.	Metzenbaum -Nelson dissecting scissor curved 20.5 cm	2
	52.	Metzenbaum -Nelson dissecting scissor curved 28.5 cm	2
	53.	Reynold's dissecting scissors 18cm	2
	54.	Mayo Stille scissor curved 19.5 cm	1
	55.	Mayo Stille scissor straight 19.5 cm	1
	56.	Mayo stille scissor curved 21.5 cm	1
	57.	Mayo stille scissor straight 21.5 cm	1
	58.	Metzenbaum TC gold scissor curved 11.5 cm	1
	59.	Metzenbaum TC gold scissor curved 18 cm	1
	60.	Metzenbaum TC gold scissor curved 31 cm	1
	61.	Mixter baby haemostatic forceps 18.5 cm	2
	62.	Micro mosquito haemostatic forceps 12 cm	2
	63.	Adson artery forceps curved 19 cm	2
	64.	Obwegeser wire catching forceps 19 cm	2
	65.	Derf Needle holder 12 cm	1
	66.	Mayo Hegar needle holder 18.5 cm	1
	67.	DeBakey needle holder TC GOLD 18 cm	1
	68.	Mayo Hegar needle holder TC GOLD 16 cm	1
	69.	Masson needle holder TC GOLD 26.5 cm	1
	70.	Mixter dissecting and ligature forceps 23 cm	2
	71.	Meeker dissecting forceps angled 28 cm	2
	72.	Allis -Baby tissue grasping forceps 13 cm	2
	73.	Allis tissue grasping forceps 15.5 cm	2
	74.	Thomas Allis tissue grasping forceps 20.5 cm	2
	75.	Babcock tissue grasping forceps 15.5 cm	2
	76.	Babcock tissue grasping forceps 17.5 cm	2
	77.	Babcock tissue grasping forceps 21 cm	2
	78.	Metzenbaum dissecting scissor curved 11.5 cm	2
	79.	Metzenbaum dissecting scissor curved 15.5 cm	2
	80.	Metzenbaum -Nelson dissecting scissor curved 20.5 cm	2
	81.	Metzenbaum dissecting scissor straight 14.5 cm	2
	82.	Metzenbaum TC GOLD dissecting scissor curved 14.5 cm	2
	83.	Metzenbaum TC GOLD dissecting scissor curved 20.5 cm	2
	84.	Metzenbaum -Fino TC GOLD dissecting scissor curved 14.5 cm	2
	85.	Mayo dissecting scissor straight 14.5 cm	2
	86.	Mayo dissecting scissor straight 17 cm	2
	87.	Mayo -Stille dissecting scissor curved 15cm	2
	88.	Mayo -Stille dissecting scissor curved 17cm	2
	89.	Dissecting forceps 12 cm	2
	90.	Dissecting forceps 14.5 cm	2
	91.	Dissecting forceps 18 cm	2
	92.	Adson dissecting forceps 15 cm	2
	93.	Adson dissecting forceps 12 cm Tc Gold Non tooth	2
	94.	Adson dissecting forceps TC GOLD 12 cm toothed	2
	95.	Adson dissecting forceps TC GOLD 15cm Non tooth	2
	96.	Waugh dissecting forceps 20 cm	2
	97.	Potts -Smith dissecting forceps TC GOLD 16 cm	2
	98.	Tissue forceps (single toothed )13cm	2
	99.	Tissue forceps (single toothed )16 cm	2

	100. Tissue forceps (multiple toothed )12 cm	2
	101. Tissue forceps (multiple toothed )14.5 cm	2
	102. Cushing dissecting forceps 17.5 cm	2
	103. Singley tuttle tissue forceps 23 cm	2
	104. Farabeuf Periosteum Elevator 15.5 cms x 12.5mm with Curved Tip	1
	105. Wire Twisting Forceps 19 cms TC Gold	2
	106. Bone Nibbler Echilin 23cms	2
	<b>Standards, Safety and Training</b>	
	Should be European CE & US FDA approved product Comprehensive training for lab staff and support services till familiarity with the system.	
	<b><u>Other terms &amp; conditions</u></b>	
	1. User/Technical/Maintenance manuals to be supplied in English.	
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	<b><u>Accessory Instruments</u></b>	
	1. Forster Sponge Holder 18 cm	2
	2. Bergmann sponge forceps 24cm	2
	3. Backhaus towel clamps 13 cm	4
	4. Kidney dish 170x100x35 mm	2
	5. Kidney dish 250x140x40 mm	2
	6. Gil-Vernet saddle hook 24 cm ,(breadth 6mm)	2
	7. Gil-Vernet saddle hook 24 cm ,(breadth 15 mm)	2
	8. Langenbeck Mini retractor 16 cm (tip 21x8 mm )	1
	9. Langenbeck retractor 22 cm (tip 50x11 mm)	1
	10. Langenbeck retractor 22.5 cm (tip 85x15 mm )	1
	11. Frazier Suction Cannula 19.5 cms, 5mm Dia	2
	12. Frazier Suction Cannula 19.5 cms, 2mm Dia	2
	13. Doyen's Retractor 24-26cm, blade 6-7 x 8-9cm	1 SET
	14. Fritsch Retractor 24-26cm, blade 4.5-5.5 x 8-9cm	1 SET
	15. Langenbeck retractor 22 cm (blade 6-7cm x2-	1 SET

		2.5cm)	
		16. Landon retractor, 19-21cm, blade 8-9 x 2-2.5cm	1 SET
		17. Langenbeck Mini retractor 16 cm (tip 12x6mm)	2
		18. Kocher Langenbeck 21.5cm /8 and 4/8", rectangular blade (80mm X16 mm, 55x11mm, 35x11mm)	1 EACH
		19. Cheatle's forcep	1
		20. Magill's forceps	1
		21. S S Instrument tray 350x240x40mm	1
		22. S S Instrument tray 350x240x40mm	1
		23. S S Instrument tray 470x320x50mm	1
		24. Perforated SS sterilization containers 300x300 mm	1
		25. Perforated SS sterilization containers 470x300 mm	1
		26. Perforated SS sterilization containers 600x300 mm	1
		27. S.S. Tray rectangular with lid 15x12 inch	1
		28. S.S. Tray rectangular with lid 10x12 inch	1
		29. S S Bowl 80x40mm	2
		30. S S Bowl 116x50mm	2
		31. S S Bowl 160x65mm	2
		32. S S Bowl 147x65mm	2
		33. S.S. Drums 11x9 in	1
		34. Self retaining Killian's nasal speculum (short & long bladed)	1 EACH
		35. Nasal suction tips (no. 1-5) non-sharp end (straight & curved)	1 SET EACH
		36. Kerrison's bone punch (upturned & downturned) 1 mm & 2 mm- 1 each	1 EACH
		37. Blakesley forceps (0°, 45° & 90°) downturned & upturned	1 EACH
		38. Long fine curette for skull base surgery double ended	1
		39. J-curette double ended (one short end and one long end)	1
		40. Luc's nasal forceps oval shaped (large, medium & small)	1 EACH
		41. Back biting forceps (rotatable 360°)	1
		42. Curved osteotome 8" 10 mm	1
		43. Chisel straight fine tip 5-6" (3 & 5mm)	1 EACH
		44. Gouge straight fine tip 5-6" (3 & 5mm)	1 EACH
		45. Mini strycken through cutting forceps 45 & 90 degree	1 EACH
		46. Knife handle long & thin double ended (bald parker)	1
		47. Dcr punch	1
		48. Tilly's nasal dressing forceps	2
		49. Freer's elevator	1
		50. Sinus ball probe	1
		51. Frontal sinus punch	1
		52. Endoscopic nasal scissors 4 mm x 125 mm	1
		53. Sickle knife 15 cm	1
		54. Ear suction cannula (all sizes) with adapter	1 SET

		55. Rosen circular knife 15 cm 2 56. Plester knife 15 cm 2 57. Straight & curved needle/pick 15 cm 2 EACH 58. Microforceps- alligator 2 59. Microforceps- cup 2 60. Microscissors 2 61. Farabeuf's periosteal elevator 1 62. Right angled retractor 2 63. Curved artery forceps 13 cm, 15 cm 2 EACH  <b><u>Other terms &amp; conditions</u></b> Price of individual instruments and full set should be quoted. Instruments should be made from High Quality Surgical Grade Steel, preferably Grade 410 & 420 or equivalent. Instruments should have Laser surface or ebonized or equivalent finish to provide appropriate reflection lowering finish. CO=/Catalogue number & article number should be mentioned on each and every instrument. There should be country of origin/Manufacturing engraved on each and every instrument. Company should be at least in its 5 years of operations at the date of Submission of tender.	
<b>13</b>	<b>Instruments for Microvascular Surgery</b>	1. Micro Scissors, straight, 140 mm 2 2. Scissors, angled to side, 115 mm 2 3. Scissors, sharp, curved, 115 mm 2 4. Scissors, blunt, straight, 115 mm 2 5. Haemostatic Forceps, straight, 125 mm, delicate 2 6. Haemostatic Forceps, curved, 125 mm, delicate 2 7. Needle holder, fine, 125 mm 2 8. Needle holder, fine 120 mm, without ratchet 2 9. Needle holder, straight, 140 mm 2 10. Delicate Tissue Forceps, 125 mm, with teeth 2 11. Microscopic Forceps, 125 mm 2 12. Micro Forceps, 110 mm, 0.2 mm tip 2 13. Micro Vessel Dilating Forceps, 100 mm, Tip 0.5 cross-section 2 14. Micro Vessel Dilating Forceps, 100 mm, smooth jaw, tip 1.5 2 15. Vessel Clamp, 30mm 2 16. Vessel Clamp, 40mm 2 17. Vessel Clamp, Bulldog, 50mm 2 18. Vessel clip, straight, 20mm 2 19. Vessel clip, angled, 20mm 2 20. Vessel clip (wire), 15mm 2 21. Vessel clip (spring), 16mm 2 22. Vessel Approximator – All sizes 1 set 23. Vessel Approximator – All sizes 1 set 24. Vessel Suturing Guide, small 1 25. Vessel Suturing Guide, medium 1 26. Vessel Suturing Guide, large 1 27. Vessel Probe & Supporter 2 28. Vessel Irrigation Needle, blunt, No. 4 2 box 29. Vessel Irrigation Needle, blunt, No. 5 2 box 30. Vessel Irrigation Needle, blunt, No. 6 2 box 31. Vessel Irrigation Needle, blunt, No. 7 2 box 32. Vessel Irrigation Needle, blunt, No. 8 2 box	<b>1</b>

		33. Vessel Irrigation Needle, conical, 2.8 mm	2 box
		34. Halsted Mosquito haemostatic forceps curved 12 cm	2
		35. Halsted Mosquito haemostatic forceps straight 12.5 cm	2
		36. Halsted Mosquito haemostatic forceps curved 14 cm	2
		37. Kelly dissecting and ligature forceps 18.5cm	2
		38. Kelly dissecting and ligature forceps 21.5cm	2
		39. Lane Tissue Forceps 18-20 cm	2
		40. Ligature Scissors, 15-18cm	2
		41. Skin hooks 16 cm / 6 and 2/8", sharp tip	2
		42. Heiss Right Angle Hemostatic forceps 20 cms	2
		43. De bakey angled vascular forcep 25 cm 2mm tip	2
		44. De bakey straight vascular forcep 20 cm 2.7 mm	2
		45. Reynolds vascular scissor 15.5 cm	2
		46. Potts -Smith vascular scissor 19 cm standard 40 degree	2
		47. Micro tissue forceps 15.5,0.8 mm	2
		48. Graefe skin hook 15 cm	2
		49. Satinsky vascular clamp 15.5 cm	2
		50. Kelly dissecting and ligature forceps 18.5cm	2
		51. Kelly dissecting and ligature forceps 21.5cm	2
		52. Kelly dissecting and ligature forceps 23 .5cm	2
		53. Roberts Dissecting and Ligating Forceps Curved 22 cms	2
		54. Crile Rankin Haemostatic Forceps Curved 16 cm	2
		55. Dunhill Hemostatic Forceps Curved Hemostatic Forceps 18.5 cms	2
		56. Halsted Mosquito haemostatic forceps curved 12cm	2
		57. Halsted Mosquito haemostatic forceps straight 12.5 cm	2
		58. Halsted Mosquito haemostatic forceps straight 14.5 cm	2
		59. Halsted Mosquito haemostatic forceps curved 14 cm	2
		60. Halsted Mosquito haemostatic forceps straight 18.5 cm	2
		61. Halsted Mosquito haemostatic forceps curved 18 cm	2
		62. Kocher haemostatic forceps straight 16cm	2
		63. Kocher haemostatic forceps curved 16cm	2
		64. Kocher haemostatic forceps straight 20.5cm	2
		65. Kocher haemostatic forceps curved 20.5cm	2
		66. Mixer baby haemostatic forceps 13cm	2
		67. Ryder -vascular needle holder TC Gold 17.5 cm	2
		68. Ryder -vascular needle holder TC Gold 12 cm	2
		69. Mixer baby haemostatic forceps 18.5 cm	2
		70. Micro mosquito haemostatic forceps 12 cm	2
		71. Green armytage haemostatic forceps	2
		72. Pean Rochester haemostatic forceps straight 26cm	2
		73. Zenker haemostatic forceps 28.5 cm curved	2
		74. Pean (rochester) Straight hemostatic forceps, 22.5 cm Curved	2



		<p>75. Hartmann Mosquito hemostatic forceps, curved, 9-11cm 2</p> <p>76. Hartmann Mosquito hemostatic forceps, straight, 9-11cm 2</p> <p>77. Poole suction tube straight 30 French with slip on end 1</p> <p>78. Poole suction tube curved 23 French with slip on end 1</p> <p>79. Cushing Nerve and Vein Retractor 9" 2</p> <p>80. Deaver Retractor without handle 1" x 12" 1</p> <p>81. Deaver Retractor without handle 2" x 12" 1</p> <p>82. Deaver Retractor with grip handle 3" x 12" 1</p> <p>83. Zalkind Ribbon Retractor- Malleable 1" x 13" 1</p> <p>84. Zalkind Ribbon Retractor- Malleable 1-1/2" x 13" 1</p> <p>85. Sterlization/Disinfection Tray: Disinfection/Sterlization tray with sieve tray to lift. Size: 27"x7"x5"(LxBxD) 1</p> <p>86. Suitable Autoclavable plastic tray double tray for sterilization and storage for hand instruments of minimum 20 hand instruments preferably from OEM. 1</p> <p><b>Standards, Safety and Training</b> Should be European CE &amp; US FDA approved product Comprehensive training for lab staff and support services till familiarity with the system.</p> <p><b>Other terms &amp; conditions</b></p> <ol style="list-style-type: none"> <li>1. User/ Technical/ Maintenance manuals to be supplied in English.</li> <li>2. Compliance Report to be submitted in a tabulated and point wise manner clearly mentioning the page/ para number of original catalogue/data sheet. Any point, if not substantiated with authenticated catalogue/manual, will not be considered.</li> <li>3. Certificate of calibration and inspection.</li> <li>4. List of Equipment available for providing routine Preventive Maintenance Support as per manufacturer documentation in service/technical manual. Price of individual instruments and full set should be quoted.</li> <li>5. Instruments should be made from High Quality Surgical Grade Steel i.e. Grade 410 &amp; 420 or equivalent.</li> <li>6. Instruments should have Laser surface or ebonized or equivalent finish to provide appropriate reflection lowering finish.</li> <li>7. CO=/Catalogue number &amp; article number should be mentioned on each and every instrument.</li> <li>8. There should be country of origin/Manufacturing engraved on each and every instrument.</li> <li>9. Company should have relevant experience in successful execution of similar work at least in five Institutes of national importance and central government Institutes.</li> <li>10. Company should be at least in its 5 years of operations at the date of Submission of tender.</li> </ol>	
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**Annexure-II**

**TECHNICAL BID**

Name of Firm/Contractor/Supplier	
Complete Address & Telephone No.	
Name of Proprietor/Partner/Managing Director/Director.	
Phone No:- Mobile No:- Email Id:-	
Name and address of service centre nearby Jodhpur.	
Whether the firm is a registered firm Yes/No (attached copy of certificate).	
PAN No. (enclose the attested copy of PAN Card).	
Service Tax No. (enclose the attested copy of Service Tax Certificate).	
VAT No. (enclose the attested copy of VAT Certificate).	
Whether the firm has enclosed the Bank Draft/Pay Order/Banker's cheque of Earnest Money Deposit.	
Whether the Firm/Agency has signed each and every page of Tender/NIT.	
Please provide full list of consumables.	
Any other information, if necessary.	

Authorized signatory of the bidder with seal.

**Annexure-III**

**MANUFACTURER's / PRINCIPAL's AUTHORIZATION FORM**

To

The Administrative Officer,  
All India Institute of Medical Sciences, Jodhpur

Sir,

TENDER: \_\_\_\_\_.

we, \_\_\_\_\_, who  
are established and reputable manufacturers of \_\_\_\_\_, having  
factories at \_\_\_\_\_ and \_\_\_\_\_, hereby  
authorize Messrs. \_\_\_\_\_ (name and address of agents)  
to bid, negotiate and conclude the contract with you against Tender  
No. \_\_\_\_\_ for the above goods manufactured by  
us. No company or firm or individual other than Messrs. \_\_\_\_\_ are authorized  
to bid, negotiate and conclude the contract in regard to this business against this specific tender.

We hereby extend our full guarantee and warranty as per the conditions of tender for the goods offered  
for supply against this tender by the above firm.

The authorization is valid up to \_\_\_\_\_

Yours faithfully,

(Name)

For and on behalf of Messrs. \_\_\_\_\_

(Name \_\_\_\_\_ of \_\_\_\_\_ manufacturers)/Principal.

**Annexure-IV**  
**Financial Bid**

**A) FINANCIAL BID FOR DOMESTIC GOODS OR GOODS OF FOREIGN ORIGIN LOCATED WITHIN INDIA OR GOODS TO BE IMPORTED AND SUPPLIED AGAINST PAYMENT IN INDIAN RUPEES**

1	2	3	4	5							6
Schedule	Brief Description of Goods	Country of Origin	Quantity (Nos.)	Price per unit (Rs.)							Total Price (at AIIMS-Jodhpur) basis (Rs.)  = {4 x 5(g)}
				Ex - factory/ Ex-warehouse /Ex-showroom /Off-the shelf (a)	Excise Duty(if any) [%age & value] (b)	Sales Tax/ VAT(if any) [%age & value] (c)	Packing and Forwarding charges (d)	Inland Transportation, Insurance, loading/unloading and Incidental costs at AIIMS-Jodhpur (e)	Incidental Services (including Installation & Commissioning, Supervision, Demonstration and Training) at AIIMS-Jodhpur (f)	Unit Price (at AIIMS-Jodhpur) basis  (g)= (a+b+c+d+e+f)	

Total Tender price in Rupees: \_\_\_\_\_

In words: \_\_\_\_\_

Note: -

1. If there is a discrepancy between the unit price and total price THE UNIT PRICE shall prevail.
2. The charges for Annual CMC after warranty shall be quoted separately.
3. The Bidder must quote price for "GOODS TO BE IMPORTED AND SUPPLIED AGAINST PAYMENT IN INDIAN RUPEES" after having taken in to account, the provision of Custom Duty Exemption Certificate (CDEC) by the Purchaser, as per Customs Tariff Act.

Place:

Date:

Name:

Business Address:

Signature of Bidder:

Seal of the Bidder:

**Financial Bid**

**B) FINANCIAL BID FOR GOODS TO BE IMPORTED FROM ABROAD**

1	2	3	4	5				6
Schedule	Brief Description of Goods	Country of Origin	Quantity (Nos.)	Price per unit (Rs.)				Total price on Destination + Insurance (local transportation and storage)  = {4X 5 (d)}
				FOB price at port/ airport of Lading  (a)	Carriage & Insurance (port of loading to port of entry) and other Incidental costs**  (b)	Incidental Services (including Installation & Commissioning, Supervision, Demonstration and Training) at AIIMS-Jodhpur **  (c)	Unit Price on DDP AIIMS-Jodhpur + Extended Insurance (local transportation and storage)  (d) = a+b+c	

\*\* To be paid in Indian Currency (Rs.)

Total Tender price in foreign currency: \_\_\_\_\_

In words: \_\_\_\_\_

Note: -

1. If there is a discrepancy between the unit price and total price THE UNIT PRICE shall prevail.
2. The charges for Annual CMC after warranty shall be quoted.
3. The Bidder will be fully responsible for the safe arrival of the goods AIIMS-Jodhpur in good condition as per terms of DDP as per INCOTERMS, if applicable.

Indian Agent:

Indian Agency Commission - \_\_\_% of FOB

Place:

Date:

Name:

Business Address:

Signature of Bidder:

Seal of the Bidder:

## Financial Bid

### C) FINANCIAL BID FOR ANNUAL COMPREHENSIVE MAINTENANCE CONTRACT AFTER WARRANTY PERIOD:

1. S.No.	2. DESCRIPTION OF GOODS	3. QUANTITY. (Nos.)	4. Annual Comprehensive Maintenance Contract Cost for Each Unit year wise*.					5. Total Annual Comprehensive Maintenance Contract Cost for 5 Years [3 x (4a+4b+4c+4d+4e)]
			1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>	5 <sup>th</sup>	
			a	b	c	d	e	

\* After completion of Warranty period.

Service Tax: Whether extra or inclusive, if extra, indicates the rate \_\_\_\_\_.

**NOTE:-**

1. In case of discrepancy between unit price and total prices, THE UNIT PRICE shall prevail.
2. The cost of Comprehensive Maintenance Contract (CMC) which includes preventive maintenance including testing & calibration as per technical/ service /operational manual, labour and spares, after satisfactory completion of Warranty period may be quoted as per NIT conditions on yearly basis for complete equipment and Turnkey (if any).
3. The cost of CMC may be quoted along with taxes applicable. The taxes to be paid extra, to be specifically stated. In the absence of any such stipulation the price will be taken inclusive of such taxes and no claim for the same will be entertained later.
4. Cost of CMC will be added for Ranking/Evaluation purpose.
5. All software updates should be provided free of cost during CMC period.
6. The stipulations in Technical Specification will supersede above provisions
7. The supplier shall keep sufficient stock of spares required during Annual Comprehensive Maintenance Contract period. In case the spares are required to be imported, it would be the responsibility of the supplier to import and get them custom cleared and pay all necessary duties.

Date:

Place:

Name:

Business Address:

Signature of Bidder:

Seal of the Bidder: