

All India Institute of Medical Sciences

Rishikesh-249203



Notice Inviting Tender for Procurement of VATS instruments, Department of CTVS, AIIMS Rishikesh

| | |
|-----------------------------|---|
| Ref. No. | : <u>24/CTVS/VATS/668 /2023-RISH (ADMN)</u> |
| Publishing Date | : 02.02.2023 |
| Pre-Bid Meeting | : 09.02.2023 |
| Bid Submission Start Date | : 11.02.2023 |
| Last Date of Bid Submission | : 04.03.2023 |
| Bid Opening | : 06.03.2023 |

Tender documents may be downloaded from institute's web site www.aiimsrishikesh.edu.in (for reference only) and CPPP site <https://eprocure.gov.in/eprocure/app>

TENDER NOTICE
for
Procurement of VATS instruments, Department of CTVS, AIIMS Rishikesh

Dated:

E-tenders in Two Bids (Technical & Financial) basis are invited on behalf of the Director, All India Institute of Medical Sciences, Rishikesh from interested and eligible manufacturer or their authorized distributors/dealers for providing the item VATS instruments, Department of CTVS, AIIMS Rishikesh

Bids shall be submitted online only at CPPP website: <https://eprocure.gov.in/eprocure/app>.

1. The complete bidding process is online. Bidders should be in possession of valid Digital Signature Certificate (DSC) for online submission of bids. Prior to bidding DSC need to be registered on the website mentioned above. For any assistance for e-bidding process, if required, bidder may contact to the helpdesk at 0135- 2462915.

2. Tenderer/Contractor/Bidders are advised to follow the instructions provided in the 'Instructions to the Contractors/Tenderer/Bidders for the e-submission of the bids online through the Central Public Procurement Portal for e Procurement at <https://eprocure.gov.in/eprocure/app>'.

3. Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document.

4. Tender fee- Zero.

5. **EMD (Bid security deposit)- ₹1,50,000.** Hard Copy of EMD must be delivered to AIIMS Rishikesh on or before last date/time of Bid Submission. The bid without EMD will be summarily rejected. The scanned copy of the EMD instrument must be attached with the technical bid.

6. The tender shall be submitted online in two part, viz., technical bid and financial bid. All the pages of bid being submitted must be signed and sequentially numbered by the bidder irrespective of nature of content of the documents before uploading.

The offers submitted by Fax/email shall not be considered. No correspondence will be entertained in this matter.

7. Any future clarification and/or corrigendum(s) shall be communicated through the Central Public Procurement Portal for e Procurement at <https://eprocure.gov.in/eprocure/app> or AIIMS, Rishikesh website: www.aiimsrishikesh.edu.in. The bidders are required to regularly check the website to know about any/all such corrigendum(s) as only these bids, taking care of such corrigendum(s) shall be considered for finalisation of the tender.

8. Bidder should necessarily enclose a covering letter mentioning a summary of applied documents with proper numbering. Secondly, the bidder should attach a compliance sheet as per specification given in Tender document and corrigendum published in this regard, if any; mentioning that whether their bid complies with all the specifications or have any variation; in case there is any variation, it should be mentioned clearly.

9. The pre bid meeting would be held on**2023 at 03.00 PM** in the office of Tender Opening Room, AIIMS, Rishikesh. All firm's representative who are attending the pre bid meeting, shall produce an authorization letter from their firm on the firm's letter head. They are required to put their query in writing before the committee and submit the same in writing on their Firm's letter head.

10. All the duly filled/completed pages of the tender should be given serial /page number on each page and signed by the owner of the firm or his Authorized signatory. In case the tenders are signed by the Authorized signatory, a copy of the power of attorney/authorization may be enclosed along with tender.

A copy of the terms & conditions shall be signed on each page and submitted with the technical bid as token of acceptance of terms & conditions. Tender with unsigned pages/incomplete/partial/part of tender

if submitted will be rejected out rightly.

11. Any omission in filling the columns of Financial Bid form (Schedule of Rates) shall debar a tender from being considered. Rates should be filed up carefully by the tenderer. All corrections in this schedule must be duly attested by full signature of the tenderers. The corrections made by using fluid and overwriting will not be accepted and tender would be rejected.

12. **Bid Security/ EMD:** EMD amount ₹ 1,50,000 is to be submitted.

13. Bidders are not allowed to submit more than one bid for the same/similar tendered item else all their bids shall be cancelled thereby making the bidder disqualified.

14. The successful bidder has to execute a contract on Indian non judicial stamp paper of Rs.100/- (Rupees one hundred only) within twenty-one (21) days from the date of award of this tender in his favour and also required to furnish the **Performance Security Deposit @ 03%** of contract value in the form of FD/BG/TD/CD valid for **three months extra of the contract period**, from any Nationalised/Schedule bank duly pledged in favour of AIIMS, Rishikesh & payable at Rishikesh only.

15. The Performance Security Deposit shall be forfeited if successful bidder fails to supply the goods/equipment in stipulated time or fails to comply with any of the terms & conditions of the contract or fail to sign the contract.

16. The bid shall be valid and open for acceptance by the competent authority of AIIMS Rishikesh for a period of 180 (one hundred eighty) days from the published date of opening of the tender and no request for any variation in quoted rates and / withdrawal of tender on any ground by bidders shall be entertained.

17. To assist in the analysis, evaluation and computation of the bids, the Competent Authority, may ask bidders individually for clarification of their bids. The request for Clarification and the response shall be in writing but no change in the price or substance of the bid offered shall be permitted.

18. After evaluation, the work shall be awarded normally to the Agency fulfilling all the conditions of the contract and who has quoted the lowest price as per financial bid after complying with the all the Acts / provisions stated / referred to for adherence in the tender.

19. The competent authority of AIIMS, Rishikesh reserves all rights to accept or reject any/ all tender(s) without assigning any reason. It can also impose/relax any administrative term and condition/specifications of the tender enquiry after due discussion in pre-bid conference. This will be communicated and shown over the website of the Institute. No representation will be considered after pre-bid meeting and **bidders may ensure its queries only in pre-bid meeting**. AIIMS, Rishikesh also reserves the right to reject any bid which in his opinion is non-responsive or violating any of the conditions/specifications without any liability to any loss whatsoever it may cause to the bidder in the process.

20. Tender must be submitted on the prescribed Tender Form otherwise tender will be cancelled straightway.

21. The tender form is not transferable.

22. Canvassing in any form is strictly prohibited and the tenderers who are found canvassing are liable to have their tenders rejected out rightly.

23. It is required by all concerned, namely the Bidders/Suppliers, as the case may be to observe highest standard of ethics during the procurement and execution of this Tender.

Installation at consignee's site should be free of cost immediately on arrival of equipment at consignee's site.

24. In case the quality of goods supplied are not in conformity with the standard given in tender and as per the samples supplied or the supplies are found defective at any stage these goods shall immediately will be taken back by the supplier and will be replaced with the tender quality

goods, without any delay. The competent authority reserves all rights to reject the goods if the same are not found in accordance with the required description / specifications and liquidates damages shall be charged in addition to the cost of re- tender. The supplier is required to provide the demonstration of equipment at AIIMS premises to the AIIMS representatives for its evaluation as per the specification & desired functionality standard. However, a submission of videography displaying functionality as per tender specification may also be considered by the AIIMS representative.

25. In case the bidder on whom the supply order has been placed, fails to make supplies within the delivery schedule and the purchaser has to resort risk purchase, the purchaser (AIIMS, Rishikesh) may recover from the tender the difference between the cost calculated on the basis of risk purchase price and that calculated on the basis of rates quoted by tenderer. In case of repeated failure in supplying the order goods the supply order may be cancelled and Performance security deposit will be forfeited.

26. Where the specifications are as per tenderer's range of products the tenderer's offer should mention that the item meets all specifications as per the tender enquiry and if there are improvements/deviations the same should be brought out on separate Letter Head of the firm. It would be discretion of the competent authority of the institute to accept or reject such deviations which are not in accordance with our required specifications as given below the financial bid.

27. It must be mentioned clearly whether bidder is a manufacturer/sole distributor/ sole agent for the items for which he is quoting.

- a. **Manufacturer** must add a certificate that item(s) is manufactured by them as per range of products.
- b. **Sole Manufacturers** must add a certificate that they are the sole manufacturer of the Item for which they are quoting in this tender enquiry & item is /are their proprietary Item in India. The rate certificate is also required from the sole manufactures that the Rates quoted are the same as they quote to other State/Centre Govt./reputed Private Organisation and DGS&D rate for the similar item(s) and these are not higher than those quoted by them.
- c. **Authorized agents** must add authority letter from their Manufacturer/Principals on the letter head of the manufacturer/principals signed by a competent person and comes in Proforma given in attach must duly supported by a notarised affidavit on Indian Non Judicial Stamp Paper of Rs.10/- (Rupees ten only) that they are quoting Rates on behalf of them. The authorization letter must give/mention the purpose for which it is allowed. The validity period of the authorization letter must be mentioned in the authority letter otherwise tender will be liable to rejection.

28. The bidders should have furnished a copy of GST/S.T. /C.S.T. registration number, the State / U.T. of registration and the date of such registration. Tenders not complying with this condition will be rejected.

29. **Turnover provisions:** - (i) The tenderers should submit along with the tender, a photo copy of the last three years Annual Accounts with Audit certificate by Chartered Accountant, Income Tax returns and a copy of current valid income tax clearance certificate (IT CC), otherwise bidder will not be considered for administrative evaluation (in evaluation of Technical bid) and will be declared disqualified in technical evaluation.

- (ii) In case of bidder falls under Section 44AD/44ADA/44AE of Income Tax shall be required to submit turnover certificate verified by Chartered Accountant with his Registration number issued by Institute of Chartered Accountants of India.

- (iii) In case of supplier is an Indian Agent, the firm can submit copies of purchase orders issued in favour of firm (*As the payment is made through LC directly to foreign manufacturer and equipment payment does not exist in the book of account of the supplier*) in support to its turnover whatever amount is getting short.
- (iv) There will be relaxation on turnover on *case to case* basis for **Start-up firms** registered by Government of India under Start-ups scheme as per orders of Ministry of Commerce, Government of India.

30. **Sample/demonstration:** - In case, the item required prior submission of sample/ performing demonstration, tenderer will have to submit sample/perform demonstration of the equipment/item to the competent authority of the institute, the bidder will have to bear all the expenses for the same. Non submission of sample/non performing demonstration will **disqualify** the bidder in the technical bidding process and financial bid of the bidder will not be opened.

31. The tenderer hereby guarantees that the equipment supplied to the Institute (purchaser) under the Contract shall be of the best quality/latest version and workmanship and new in all respects and shall be strictly in accordance with the specification and particulars contained/ mentioned in the Tender Document. The date of manufacturing of the equipment/goods supplied will not be more than 3 (Three months) old. The tenderer will have further guarantees that the said equipment would continue to conform to the description and quality aforesaid for a period of five (5) years guarantee period (As per MoH&FW guidelines), from the date of installation of the said equipment to the purchaser and notwithstanding the fact that the Purchaser (Inspector) may have inspected and /or approved the said equipment, if during the aforesaid period of five years the said equipment be discovered not to conform to the description and quality as required as per specification or not giving satisfactory performance or have deteriorated, the decision of the purchaser in that behalf shall be final and binding on the tenderer and the Purchaser shall be entitled to call upon the tenderer to rectify the equipment or such portion thereof as is found to be defective by the purchaser within a reasonable period or such specified period as may be allowed by the purchaser in his discretion on/an application made thereof by the tenderer and in such an event, the above mentioned warranty period shall apply to the equipment replaced from the date of replacement thereof. In case of failure of the tenderer to rectify or replace the equipment, within specified time, the purchaser shall be entitled to recover the cost with all expenses from the tenderer for such defective equipment.

32. Full description & specifications, make/brand and name of the manufacturing firm must be clearly mentioned in the tender, failing which, the tender will not be considered. The tenderer must also mention whether the goods are imported / indigenous. Descriptive literature / catalogues must be attached with the tender in original, failing which, tender may be disqualified.

33. **Force Majeure:** Any failure or omission to carryout of the provisions of this supply by the suppliers shall not give right for any claim by supplier and purchaser to one against the other, if such failure or omission arise from an act of God which shall include all acts of natural calamities from civil strikes compliance with any statistics and or requisitions of the Government lockout and Strikes, riots, embargoes or from any political or other reasons beyond the suppliers control including war (whether declared or not) civil war or state of incarceration provided that notice of the occurrence of any event by either party to the other shall be within two weeks from the date of occurrence of such an event which could be attributed to force majeure. Any delay due to Force Majeure will not be attributable to the either of the parties.

34. The equipment installed should be up for 95% of the total warranty time. If the equipment is down for more than 5% suitable action shall be taken against the supplier including imposition of penalty as deemed fit.

35. If there is a close system the tenderer shall ensure and will have to submit an affidavit on Indian Non Judicial stamp paper of Rs.10/- along with technical bid that spare parts and consumables for these equipment's/instruments/item will be available at reasonable fixed rates for next 10 (ten) years, such rates should not be more than the rates supplied to institutes of national importance.

36. The successful Bidder shall at all times agree to indemnify and keep indemnified the purchaser against all losses, damages which may arise in respect of action/inactions of such Bidder or breach of any term of this tender by such Bidder. All claims regarding indemnity shall survive the termination of the contract with such Bidder.

40. In case the vendor fails to supply the spare parts or fails to provide the agreed maintenance during the prescribed period, as per the terms of contract, the purchaser is automatically entitled to procure the required parts and hire services from the market at the risk and cost of the vendor, such inability of bidder will entail forfeiture the security deposit. The purchaser also reserves the right to terminate the contract on immediate notice, if the vendor fails to comply with this clause for more than one instance.

41. **Liquidated damage/demerge:** - The time for the date of delivery/ dispatch stipulated in supply order shall be deemed to be the essence of the contract and if the supplier fails to deliver or dispatch any consignment within the period prescribed for such delivery or dispatch in the supply order, liquidated damages may be deducted from the bill @ 0.5% per week subject to maximum of 10% of the value of the delayed goods or services under the contract. The competent authority of the institute may also cancel the supply at the cost & liability of the supplier. The supply of equipment must be in single consignment, inclusive of all parts & accessories in adherence to the specification so as to make the equipment fully functional at the time of the installation. No installation report shall be signed in case of absence of any part as per the specification.

42. **Legal Jurisdiction:** -The Courts at Rishikesh/ Dehradun alone and no other Court will have the jurisdiction to try the matter, dispute or reference between the parties arising out of this tender/supply Order/contract.

Applicable Law:

43. 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.

44. Any disputes are subject to exclusive jurisdiction of Competent Court and Forum in Rishikesh/Dehradun, Uttarakhand India only.

45. Except as otherwise provided under this Contract for immediate termination of the Contract, in the event of a disputes which may be arising out of the execution of the tender contract, the matter will be referred to the Deputy Director (Administration). Appeal against the decision of the DDA will lie to the Director, AIIMS Rishikesh and his decision shall be final and binding upon both the parties.

46. At the time of awarding the contract, the purchaser reserves the right to increase or decrease up to twenty- five (25%), the quantity of goods (round of to next whole number) without any change in the unit price and other terms & conditions quoted by the bidder.

I / We hereby accept the terms and conditions given in the tender

(Signature & Stamp of the bidder)

Note- Please sign each page of document including terms & conditions & tender

(B) Financial terms and conditions

1. Bidders are requested to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable. If the price bid has been given as a standard BoQ format with the tender document, then the same is to be downloaded and to be filled by all the bidders. Bidders are required to download the BoQ file, open it and complete the white coloured (unprotected) cells with their respective financial quotes and other details (such as name of the bidder). No other cells should be changed. Once the details have been completed, the bidder should save it and submit it online, without changing the filename. If the BoQ file is found to be modified by the bidder, the bid will be rejected.
2. Rates quoted should be inclusive of all applicable taxes, packing, forwarding, postage and transportation charges at for AIIMS Rishikesh (Site of installation/Use). Rates should be mentioned both in figures and in words.
3. The supplier has to submit a notarized affidavit on Indian Non Judicial Stamp Paper of Rs.10/- that the bidder has not quoted the price higher than previously supplied to any government Institute/Organisation/reputed Private Organization or DGS&D rate in recent past. Therefore, if at any stage it has been found that the supplier has quoted lower rates than those quoted in this tender; the Institute (the purchaser) would be given the benefit of lower rates by the Supplier and any excess payment if any, will become immediately payable to the AIIMS, Rishikesh. If such affidavit is not submitted, tender will be out rightly rejected. **(Part of technical bid)**
4. **Guarantee / Warrantee Period:** The Tenderers must quote for 5 years' comprehensive warranty (Including all Spares, Accessories software application, if any 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 5 years Comprehensive Maintenance Contract (CMC) (Including All Spares, Accessories software application, if any and Labour). Failure to comply this condition will entail the rejection of the bids. The price comparison shall be taken into account on basic price and post warranty CMC.
5. **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. The supplier undertakes to fully co-operate to avoid any fine, demurrage or other charges and shall indemnify AIIMS Rishikesh in case of any such failure. Transportation of goods up to AIIMS, Rishikesh and its successful installation and commissioning demonstration (and training, if required) is also the responsibility of the supplier. All charges/ expenses incurred in this process will be borne by the supplier and after submission of deposit slips of custom clearance and transportation charges will be reimbursed to the supplier if said provisions are to be shown separately in the financial bid.
6. **Payment terms:** -If the supplier supplied the requisite item within stipulated time and installation is pending on the part of AIIMS Rishikesh on various reasons, up to 90 *per cent* payment against supply can be made by the AIIMS Rishikesh on the case wise only, but will not be considered as precedence in all cases.
(A) Payment Term 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. Manufacture's / Supplier's warranty certificate;
 - VII. Manufacturer's own factory inspection report.
- i. **On Acceptance:** 25 % payment would be made after satisfactory installation, commissioning, demonstration and training, if required on issuance of Inspection certificate by the AIIMS, Rishikesh.

B) PAYMENT TERMS FOR INLAND GOODS

(Seventy-five) 75% Payment of the contract price shall be paid on receipt of goods condition and upon the submission of the following documents: -

- (i) One Original and Four Copies of supplier's invoice showing contract number, goods description, quantity, unit price and total amount.
- (ii) Final Acceptance as per Inspection report issued by faculty.
- (iii) Two copies of packing list identifying contents of each package.
- (iv) Inspection Certificate issued by the user concerned department.
- (v) Final Acceptance Certificate issued by the Institute

On Acceptance: -

- (i) Balance Twenty-Five (25) % payment would be made against 'Final Acceptance Certificate' as per Para (B) (i) &(v) of goods to be issued by the consignee's subject to recoveries, if any, either on account of non-rectification of defects/deficiencies not attended by the Supplier or otherwise.

7. **L1 Clause:** L1 firm will be decided on the basis of Total Price in addition with the CMC charges quoted by the firm. The CMC charges should be quoted separately in format provided in pdf.

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

Note: In case of any dispute regarding award of tender, decision of AIIMS Administration would be final.

I / We hereby accept the terms and Conditions given in the tender

(Signature & Stamp of the bidder)

TECHNICAL BID
(Checklist -Documents to be attached with the “Technical Bid”)

| | |
|---|--|
| 1. Name, full Address, telephone/mobile number, Email Id of the manufacturer and their authorized dealers/ distributors/Agency. | |
| 2. Specify your firm/company is a manufacturer/ authorised dealer/ distributor/ Agency. | |
| 3. Whether the signature on each page of the tender document and other relevant documents has been made by the bidder or not. (Signature on each page of tender document and other document is necessary) | |
| 4. Name, Address & designation of the authorized person(s) (Sole proprietor/partner /Director) | |
| 5. Clarification/declaration of Power of Attorney/authorization for signing the bid documents (It is not required in case of sole-proprietorship.) | |
| 6. PAN No. (Please attach scanned copy) | |
| 7. GST/VAT/Service Tax Registration Number. (Please attach copy) | |
| 8. Please attach copy of last three year's Income Tax Return. | |
| 9. Turnover a. Please attach balance sheet (duly certified by Chartered Accountant) for last three (3) years (average of turnover for last three years should not be less than ₹30,00,000 (Rupees thirty lakhs only). Submit last three years' turnover statement duly certified by the Chartered Accountant in the format shown in Annexure- A). b. The bidder falls under Section 44AD/44ADA/44AE of Income Tax Act shall be required to submit turnover certificate verified by Chartered Accountant with his Registration number issued by Institute of Chartered Accountants of India. c. Indian Agent can submit its copy of POs of LC cases, in support of its amount getting short in required turnover. d. Start-ups may submit its Start-up Registration for consideration (<i>Relaxation in turnover can be considered as the case may be, subject to fulfilment of other conditions. However, it will not be mandatory</i>) | |
| 10. Please provide a notarised affidavit on Indian Non Judicial stamp paper of Rs. 10/- in the format given in Annexure-1 that you have not quoted the price higher than previously supplied to any government Institute/Organisation/reputed Private Organisation or DGS&D/GeM rate in last two years . If you don't fulfil this criterion, your tender will be out rightly rejected. | |
| 11. Please submit a notarised affidavit on Indian Non Judicial Stamp Paper of Rs.10/- in the format given in Annexure- 2 that they will provide complete warranty for all equipment/items for 5 (five) years followed by CMC for further 5 (five) years of these equipment/items. | |
| 12. Please furnish a notarised affidavit on Indian Non judicial stamp paper of Rs.10/- in the format given in Annexure- 3 that they will supply spare parts& consumables for next 10 years at reasonable price by submission of suitable benchmarks. | |
| 13. Please submit a notarised affidavit on Indian Non judicial stamp paper of Rs. 10/- in the format given in Annexure- 4 that no case is pending with the police against the Proprietor/firm/partner or the Company (Agency). Indicate any convictions in the past against the Company/firm/partner. | |
| 14. Please declare that proprietor/firm/company has never been blacklisted/debarred by any organization. An oath certificate to this effect may be enclosed on Rs.10 notarised Indian Non Judicial stamp paper in the format given in Annexure- 5 | |
| 15. Please submit a notarised affidavit for miscellaneous declarations on Indian Non Judicial stamp paper of Rs. 10/- in the format as given in Annexure- 6 . | |
| 16. Have you previously supplied these items to any government/ reputed private organization? If yes, attach the relevant proof. | |
| 17. Please submit two performance certificates from your two different customers to whom you have supplied such type of equipment(s) in last 3 years. | |
| 18. Acceptance of terms & conditions attached (Yes/No). Please sign each page of terms and conditions as token of acceptance and submit as part of tender document with technical bid. Otherwise your tender will be rejected. | |

Tender Enquiry No. 24/CTVS/VATS/ /2022-RISH (ADMN)

| | |
|---|-----------------|
| 19. EMD (Bid Security amount)- ₹1,50,000 in the form of FD, BG, TD, CD. Scanned copy of EMD is also to be attached. | Tender Fee- Nil |
|---|-----------------|

ANNUAL TURNOVER STATEMENT

(At the Letter Head of Chartered Accountant)

I/We have examined the books of account and other relevant records of.....(bidding firm name), having its registered office at(full address of bidding firm) and do hereby certify that:

(1) Annual gross turnover as per Annual Accounts of the firm for last three years is as under-

| Sl. No. | Financial Year | Turnover (In INR) |
|----------------|-----------------------|--------------------------|
| 1. | 2019- 2020 | |
| 2. | 2020- 2021 | |
| 3. | 2021- 2022 | |

(2) Average turnover of the firm for last three financial years is ₹.

Signature of CA (with stamp of Firm)

Name-

(Registration No)

(Chartered Accountant)

UDIN No.-

Date-

Place-

NOTARISED AFFIDAVIT
(On Rs. 10/- Non-Judicial Stamp Paper)

TENDER NO.

I, undersigned..... (name).....(designation)....., duly authorised representative of(name of Proprietorship/Firm/Company/Agency) hereby undertake, affirm, confirm and declare that-

Proprietorship/Firm/Company/Agency **has not quoted price in this Tender higher than one** at which goods/services were previously supplied to any government Institute/ Organisation/ reputed Private Organisation or DGS&D rate in last two years. If at any stage it is found that the firm (bidder) has quoted lower rates to any Govt./ Private Institute, Bidder shall be liable to payback access value to AIIMS Rishikesh. AIIMS Rishikesh further reserves right to impose suitable penalty shall be made by AIIMS Rishikesh.

Undersigned, on behalf of Proprietorship/Firm/Company/Agency does hereby solemnly declare and affirm that the above declaration is true and correct in all respects and we hold responsibilities for the same. No part of it is false and nothing has been concealed. Any false/incorrect submission shall make Proprietorship/Firm/Company/Agency as well as undersigned personally liable for all civil/criminal obligations including complaint to police and other authorities.

Deponent Signature:

Name:

Designation:

Aadhaar No:

Email Id:

Mobile No:

Landline No:

Fax No:

Address:

(Copy of Authorisation Letter from Proprietorship/Firm/Company/Agency enclosed)

NOTARISED AFFIDAVIT
(On Rs. 10/- Non-Judicial Stamp Paper)

TENDER NO.

I, undersigned..... (name).....(designation)....., duly authorised representative of (name of Proprietorship/Firm/Company/Agency) hereby undertake, affirm, confirm and declare that-

Undersigned undertake to provide **complete warranty** for all equipment / items for 5 (five) years followed by **CMC for further (5) five years (6th to 10th years)** for these equipment/ items. **(Not applicable for service contract and consumable items/equipment.)**

Undersigned, on behalf of Proprietorship/Firm/Company/Agency does hereby solemnly declare and affirm that the above declaration is true and correct in all respects and we hold responsibilities for the same. No part of it is false and nothing has been concealed. Any false/incorrect submission shall make Proprietorship/Firm/Company/Agency as well as undersigned personally liable for all civil/criminal obligations including complaint to police and other authorities.

Deponent Signature:

Name:

Designation:

Aadhaar No:

Email Id:

Mobile No:

Landline No:

Fax No:

Address:

(Copy of Authorisation Letter from Proprietorship/Firm/Company/Agency enclosed)

NOTARISED AFFIDAVIT
(On Rs. 10/- Non-Judicial Stamp Paper)

TENDER NO.

I, undersigned..... (name).....(designation)....., duly authorised representative of (name of Proprietorship/Firm/Company/Agency) hereby undertake, affirm, confirm and declare that-

We undertake that we will supply spare parts and consumables for next 10 years at reasonable price by submission of suitable benchmark of Institute of national importance/ reputed institute. **(Not applicable for service contract and consumable items/equipment.)**

Undersigned, on behalf of Proprietorship/Firm/Company/Agency does hereby solemnly declare and affirm that the above declaration is true and correct in all respects and we hold responsibilities for the same. No part of it is false and nothing has been concealed. Any false/incorrect submission shall make Proprietorship/Firm/Company/Agency as well as undersigned personally liable for all civil/criminal obligations including complaint to police and other authorities.

Deponent Signature:

Name:

Designation:

Aadhaar No:

Email Id:

Mobile No:

Landline No:

Fax No:

Address:

(Copy of Authorisation Letter from Proprietorship/Firm/Company/Agency enclosed)

NOTARISED AFFIDAVIT
(On Rs. 10/- Non-Judicial Stamp Paper)

TENDER NO.

I, undersigned..... (name).....(designation)....., duly authorised representative of (name of Proprietorship/Firm/Company/Agency) hereby undertake, affirm, confirm and declare that-

No criminal case is pending with the Police against our Proprietorship/Firm/Company/Agency or any of its authorized signatories.

Undersigned, on behalf of Proprietorship/Firm/Company/Agency does hereby solemnly declare and affirm that the above declaration is true and correct in all respects and we hold responsibilities for the same. No part of it is false and nothing has been concealed. Any false/incorrect submission shall make Proprietorship/Firm/Company/Agency as well as undersigned personally liable for all civil/criminal obligations including complaint to police and other authorities.

Deponent Signature:

Name:

Designation:

Aadhaar No:

Email Id:

Mobile No:

Landline No:

Fax No:

Address:

(Copy of Authorisation Letter from Proprietorship/Firm/Company/Agency enclosed)

NOTARISED AFFIDAVIT
(On Rs. 10/- Non-Judicial Stamp Paper)

TENDER NO.

I, undersigned..... (name).....(designation)....., duly authorised representative of(name of Proprietorship/Firm/Company/Agency) hereby undertake, affirm, confirm and declare that-

Proprietorship/Firm/Company/Agency has never been **blacklisted/ debarred** by any organization.

Undersigned, on behalf of Proprietorship/Firm/Company/Agency does hereby solemnly declare and affirm that the above declaration is true and correct in all respects and we hold responsibilities for the same. No part of it is false and nothing has been concealed. Any false/incorrect submission shall make Proprietorship/Firm/Company/Agency as well as undersigned personally liable for all civil/criminal obligations including complaint to police and other authorities.

Deponent Signature:

Name:

Designation:

Aadhaar No:

Email Id:

Mobile No:

Landline No:

Fax No:

Address:

(Copy of Authorisation Letter from Proprietorship/Firm/Company/Agency enclosed)

NOTARISED AFFIDAVIT

(On Rs. 10/- Non-Judicial Stamp Paper)

TENDER NO.

I, undersigned (name).....(designation)....., duly authorised representative of (name of Proprietorship/Firm/Company/Agency) hereby undertake, affirm, confirm and declare that-

1. Undersigned is fully competent and authorised from Proprietorship/Firm/Company/Agency to make this Affidavit to bind such Proprietorship/Firm/Company/Agency.
2. All details/information/documents furnished by Proprietorship /Firm/ Company/Agency in bid document is true and correct.
3. Proprietorship/Firm/Company/Agency is fully solvent and legally/financially competent to perform terms and conditions of Tender.
4. Proprietorship/Firm/Company/Agency is duly registered under various relevant government notifications and all dues have been paid as on date.
5. Proprietorship/Firm/Company/Agency hereby agrees and fully understands that notwithstanding anything contrary contained in Tender document and without prejudice to any of the rights or remedies of AIIMS Rishikesh, AIIMS Rishikesh shall be entitled in its sole discretion to determine that a bidder is to be disqualified at any stage of the process and its participation in Tender process and/or its Technical Proposal and/or Financial Bid dropped from further consideration for any reasons.

Undersigned, on behalf of Proprietorship/Firm/Company/Agency does hereby solemnly declare and affirm that the above declarations are true and correct in all respects and we hold responsibilities for the same. No part of it is false and nothing has been concealed. Any false/incorrect submission shall make Proprietorship/Firm/Company/Agency as well as undersigned personally liable for all civil/criminal obligations including complaint to police and other authorities.

Deponent Signature:

Name:

Designation:

Aadhaar No:

Email Id:

Mobile No:

Landline No:

Fax No:

Address:

(Copy of Authorisation Letter from Proprietorship/Firm/Company/Agency enclose

Undertaking

1. I/We have read and understood the contents of the Tender and agree to abide by the terms and conditions of this Tender.
2. I/We shall supply the items of requisite quality and quantity at given rate in timely manner.
3. I /We also confirm that in the event of acceptance of my/ our bid, I /we hereby undertake to furnish required performance security deposit amount within 21 days of issue of LOA (Letter of Award) as well as will execute the contract(s) within stipulated time as given by AIIMS Rishikesh, as pre condition for obtaining the supply order(s).
4. I/We further undertake that none of the Proprietor/Partners/Directors of the firm was or is Proprietor or Partner or Director of any firm with whom the Government have banned /suspended business dealings. I/We further undertake to report to the AIIMS Rishikesh immediately after we are informed but in any case not later 15 days, if any firm in which Proprietor/Partners/Directors are Proprietor or Partner or Director of such a firm which is banned/suspended in future during the currency of the Contract with you.
5. I/We undertake that the information given in this tender are true and correct in all respect and I/We hold the responsibility for the same.

(Signature of the Bidder)

Name:

Designation with Seal of the Firm:

Procurement of VATS instruments for department of CTVS
Chapter-II (Schedule of requirements)

Table-I

Details of items & their tentative quantity

| S. No. | Item | Qty | Bid Security/ EMD |
|--------|--|-----|-------------------|
| 1 | <u>Procurement of VATS instruments for department of CTVS</u> | 01 | ₹1,50,000 |

Important monetary requirements and details

| S. No. | | | Remark |
|--------|-------------------------------------|-------------------------|--|
| 1 | Tender Fee | Zero | |
| 2 | EMD/Bid security | ₹1,50,000 | In the form of FD, BG, TD, CD |
| 3 | Turnover Criteria | ₹30,00,000 (minimum) | Average of last three FY (2019-20, 20-21, 21-22) |
| 4 | Performance Security deposit amount | @ 3 % of contract value | In the form of FD, BG, TD, CD |

Note:

(a) This tender document complies with Public procurement policy for Micro and Small Enterprises(MSEs) Order 2012 issued by MoSME.

(b) As per clarification sought form ministry of MSME vide F.no.21(11)/2018- MA dated 31st December 2018, “Traders /Sole Agents/ Distributers are excluded to avail the facilities/ benefits extended under the Public Procurement for Micro and Small Enterprises (MSMEs). (Ref: As circulated in Office Memorandum No. F.No.22(1)/2012-MA dated 24th October, 2016 in FAQs, Question No. 18.)

(c) This tender document complies with Public Procurement (preference to Make in India) order 2017 issued by DIPP.

MANUFACTURER's / PRINCIPAL's AUTHORIZATION FORM

(Clause 11 (c) of **other terms and conditions** of the tender)

To

The Administrative Officer,
All India Institute of Medical Sciences
Rishikesh

Dear 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.

We hereby extend our full guarantee and warranty as per the conditions of tender contract 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.

**BANK GUARANTEE FORM FOR PERFORMANCE SECURITY/ CMC
SECURITY**

To

The Administrative Officer

All India Institute of Medical Sciences
Rishikesh,
Virbhadr Marg,
Rishikesh-249201

WHEREAS _____ (Name and address of the supplier) (Hereinafter called "the supplier") has undertaken, in pursuance of contract no _____ dated _____ to supply (description of goods and services) (herein after called "the contract"). AND WHEREAS it has been stipulated by you in the said contract that the supplier shall furnish you with a bank guarantee by a scheduled commercial bank recognised by you for the sum specified therein as security for compliance with its obligations in accordance with the contract; AND WHEREAS we have agreed to give the supplier such a irrevocable bank guarantee;

NOW THEREFORE we hereby affirm that we are guarantors and responsible to you unconditionally, on behalf of the supplier, up to a total of _____ (Amount of the guarantee in words and figures), and we undertake to pay you, upon your first written demand declaring the supplier to be in default under the contract and without cavil or argument, any sum or sums within the limits of (amount of guarantee) as aforesaid, without your needing to prove or to show grounds or reasons for your demand or the sum specified therein.

We hereby waive the necessity of you to first demanding the said amount of guarantee from the supplier before raising the demand with us. You may directly raise the demand with us, without asking the supplier for the same.

We further agree that no change or addition to or other modification of the terms of the contract to be performed there under or of any of the contract documents which may be made between you and the supplier shall in any way release us from any liability under this guarantee and we hereby waive notice of any such change, addition or modification.

This guarantee will not be changed due to change in the constitution of the bank or the supplier.

This guarantee shall be valid up to 65 months from the date of satisfactory installation of the equipment i.e. up to --
----- (indicate date).

.....
(Signature with date of the authorized officer of the Bank)

.....
Name and designation of the officer

.....
Seal, name & address of the Bank and address of the Branch

Instructions for Online Bid Submission:

The bidders are required to submit soft copies of their bids electronically on the CPP Portal, using valid Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the CPP Portal, prepare their bids in accordance with the requirements and submitting their bids online on the CPP Portal.

More information useful for submitting online bids on the CPP Portal may be obtained at: <https://eprocure.gov.in/eprocure/app>.

REGISTRATION

- Bidders are required to enroll on the e-Procurement module of the Central Public Procurement Portal (URL: <https://eprocure.gov.in/eprocure/app>) by clicking on the link "Online bidder Enrollment" on the CPP Portal which is free of charge.
- As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.
- Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication from the CPP Portal.
- Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate issued by any Certifying Authority recognized by CCA India (e.g. Sify / nCode / eMudhra etc.), with their profile.
- Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSC's to others which may lead to misuse.
- Bidder then logs in to the site through the secured log-in by entering their user ID / password and the password of the DSC / e-Token.

SEARCHING FOR TENDER DOCUMENTS

- There are various search options built in the CPP Portal, to facilitate bidders to search active tenders by several parameters. These parameters could include Tender ID, Organization Name, Location, Date, Value, etc. There is also an option of advanced search for tenders, wherein the bidders may combine a number of search parameters such as Organization Name, Form of Contract, Location, Date, Other keywords etc. to search for a tender published on the CPP Portal.
- Once the bidders have selected the tenders they are interested in, they may download the required documents / tender schedules. These tenders can be moved to the respective 'My Tenders' folder. This would enable the CPP Portal to intimate the bidders through SMS / email in case there is any corrigendum issued to the tender document.
- The bidder should make a note of the unique Tender ID assigned to each tender, in case they want to obtain any clarification / help from the Helpdesk.

PREPARATION OF BIDS

- Bidder should take into account any corrigendum published on the tender document before submitting their bids.

- Please go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid.
- Please note the Number of covers in which the bid documents have to be submitted, the number of documents
- including the names and content of each of the document that need to be submitted. Any deviations from these may lead to rejection of the bid.
- Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document / schedule and generally, they can be in PDF / XLS / RAR / DWF/JPG Tender No. :..... formats. Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document.
- To avoid the time and effort required in uploading the same set of standard documents which are required to be submitted as a part of every bid, a provision of uploading such standard documents (e.g. PAN card copy, annual reports, auditor certificates etc.) has been provided to the bidders. Bidders can use "My Space" or "Other Important Documents" area available to them to upload such documents. These documents may be directly submitted from the "My Space" area while submitting a bid, and need not be uploaded again and again. This will lead to a reduction in the time required for bid submission process.

SUBMISSION OF BIDS

- Bidder should log into the site well in advance for bid submission so that they can upload the bid in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.
- The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document.
- Bidders are requested to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable. If the price bid has been given as a standard BoQ format with the tender document, then the same is to be downloaded and to be filled by all the bidders. Bidders are required to download the BoQ file, open it and complete the white coloured (unprotected) cells with their respective financial quotes and other details (such as name of the bidder). No other cells should be changed. Once the details have been completed, the bidder should save it and submit it online, without changing the filename. If the BoQ file is found to be modified by the bidder, the bid will be rejected.
- The server time (which is displayed on the bidders' dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission.
- The documents being submitted by the bidders would be encrypted using PKI encryption all techniques to ensure the secrecy of the data. The data entered cannot be viewed by unauthorized persons until the time of bid opening. The confidentiality of the bids is maintained using the secured Socket Layer 128 Bit encryption technology. Data storage encryption of sensitive fields is done. Any bid document that is uploaded to the server is subjected to symmetric encryption using a system generated symmetric key

- Further this key is subjected to asymmetric encryption using buyers/bid opener's public keys. Overall, the uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- The uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- Upon the successful and timely submission of bids (i.e. after Clicking "Freeze Bid Submission" in the portal), the portal will give a successful bid submission message & a bid Tender No.:.....
summary will be displayed with the bid no. and the date & time of submission of the bid with all other relevant details.
- The bid summary has to be printed and kept as an acknowledgement of the submission of the bid. This acknowledgement may be used as an entry pass for any bid opening meetings.

ASSISTANCE TO BIDDERS

- Any queries relating to the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority for a tender or the relevant contact person indicated in the tender.
- Any queries relating to the process of online bid submission or queries relating to CPP Portal in general may be directed to the 24x7 CPP Portal Helpdesk number 0120-4200462, 0120-400100

CMC quoting format, if CMC is applicable:

PRICE SCHEDULE FOR
Comprehensive Maintenance Contract (C.M.C.) after expiry of Warranty
(Rates should be quoted in Indian Rupees only)

| 1 | 2 | 3 | 4 | | | | | 5 |
|---------|-------------------|-----|--|-----|-----------------|-----|------------------|---|
| Sr. No. | Name of equipment | Qty | Annual comprehensive maintenance contract cost for each unit year wise after warranty with spare parts & labor | | | | | Total Comprehensive Maintenance Contract Cost for 5 Years (3x (4a+4b+4c+4d+4e)) |
| | | | 6th | 7th | 8 th | 9th | 10 th | |
| | | | A | B | C | D | E | |
| 1 | | | | | | | | |

Note-

1. Firm should quote the rate for CMC for each equipment/items/instruments at relevant column and it should not be more than 5% per year of unit price of the quoted. The rates quoted should be inclusive of all taxes and duties.
2. Firm should upload this sheet after filling of relevant column as attachment of financial bid.
3. In case of discrepancy between unit price and total price. THE LOWER ONE shall prevail.
4. The cost of comprehensive maintenance contract (CMC) after satisfactory completion of warranty period which includes preventive maintenance including testing & calibration as per technical/service/operational manual, labour and spares, should be quoted along with taxes applicable on the date of tender opening. 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.
5. CMC charges will be negotiable with respect to lower charge quoted for CMC by any firm.
6. The uptime warranty will be 95% on 24(hrs.) x 365(days) basis or as stated in Technical specification of the TE document.
7. The supplier shall keep sufficient stock of spares required during 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.

Place:

Date:

Equipment Specifications for Video Thoracoscope with instrument set (VATS)

Operational Requirements: Thoracoscope, with video processing, monitoring and instruments are required for VATS procedures.

1. **TELESCOPE** is a thin, tube-like rigid endoscope instrument with a light and a lens for viewing.
(Autoclavable, fiber optic light transmission incorporated)- 01 Pc each

- I. Thoracoscope 0*, o 10mm, 210mm working length
- II. Thoracoscope 30*, o 10mm, 210mm working length
- III. Endoscope 30*, o 5mm, 300mm working length
- IV. Endoscope 0*, o 10mm, 310mm working length
- V. Endoscope 30*, o 10mm, 310mm working length
- VI. Telescope, 10 mm, variable direction of view from 0° - 90°, length 310 mm or more.

2. **VIDEO PROCESSOR WITH SEPARATE LIGHT SOURCE AND MONITORS**

Chip Full HD High Definition Camera -01

- I. Should have high definition video with 1920 x 1080 native output.
- II. Standard Aspect Ratio 16:9
- III. 1080 Lines Resolution with Progressive-Scan
- IV. Electronic Flexible Scope Filter
- V. Multi Specialty Settings by keyboard attached to camera control unit
- VI. Automatic Brightness Control
- VII. Full Digital Signal Processing
- VIII. Digital Zoom & Multi step Image Enhancer
- IX. White Balance, Digital Zoom and Brightness Level Control on Camera Head.
- X. Three Digital Outputs should be available in any format i.e. DVI-D/SDI/3G-SDI etc. where two for short distance transmission and one for long distance transmission.

Xenon Light Source-01

- I. 300 watts Xenon cold light Bulb and Monitoring of lamp function. Bulb Life Counter on Light Source, Standby Mode,
- II. Universal Jaw Assembly to adapt any make of Fiber Optic Cable, Light intensity adjustment
- III. Fibre optic light Cable- 2
- IV. Spare Lamp bulbs-2

High Definition Monitor- 02

- I. Hi Definition Colored Monitor medical grade 26" LED Screen- Qty1
- II. Hi Definition Colored Monitor medical grade 19" LED Screen-Qty 1
- III. Flat Panel Monitor, PAL system compatible Composite, S-Video and DVI inputs, Compact & Lightweight design, Resolution over 1080 lines, Native Resolution 1920 x1080
- IV. The monitors should support Direct Fiber input. Should be of same make as HD camera, Front sealed, anti-glare overlay, Fan less cooling. Low voltage (24 VDC) external power supply, Membrane style buttons and a non-dimpled enclosure.

डॉ. राज लालिरी / Dr. Raja Lalini
सहायक प्राध्यापक / Assistant Professor
हृदय-वक्ष एवं वाहिका शल्य चिकित्सा विभाग
Department of CTVS
एम्स कश्मिर/ AIIMS, Rishikesh

डॉ. अशुमान दारबारी
Dr. Anshuman Darbari
अपर - आचार्य / Additional Professor
हृदय - वक्ष एवं वाहिका शल्य चिकित्सा विभाग
CTVS Department
एम्स कश्मिर/ AIIMS, Rishikesh

डॉ. (प्रो.) विजय ग्रोवर / Dr. (Prof.) Vijay Grover
एम.एस. एम.सी.एच. (सी.टी.वी.एस.) / M.S., M. Ch. (CTVS)
परामर्शदाता एवं अध्यक्ष (सी.टी.वी.एस.) / Consultant & Head (CTVS)
हृदय वक्ष एवं संवाहिका शल्य चिकित्सा विभाग / Department of CTVS
अ.बि.व.आ.स. एवं डॉ. राम मनोहर लोहिया अस्पताल, नई दिल्ली-110001
A.B.V.I.M.S. & Dr. RML Hospital, New Delhi-110001
डीएमसी-11650 / DMC-11650

3. HD RECORDING SYSTEM WITH SUITABLE PC
- I. Medical grade unit
 - II. Record still images and video in FULL HD at Resolution of 1920x1080P
 - III. Controllable via membrane buttons on front panel, camera head buttons, footswitch mouse and keyboard
 - IV. Enters patient data in combination of keyboard
 - V. Can be installed on Cart with single screen (no additional screen required)
 - VI. Supports network storage on file servers
 - VII. Network Protocol: TCP IP/ SMB
 - VIII. USB support for storage on USB drives
 - IX. HIPAA compliant
 - X. Microprocessor: Latest Processor
 - XI. USB Silicon Keyboard with Touchpad
 - XII. Video signal inputs: DVI-I Dual Link, HD-SDI, Composite, S-Video, RGB, YPbPr
 - XIII. Video Out: DVI-I Dual link
 - XIV. Video output resolution: 1920x1080, 1280x1024, 1280x720, 1024x768, 800x600, 640x480
 - XV. Internal Hard Drive point as 300GB or more
 - XVI. Internal hard drive: 300 GB or More
 - XVII. USB ports: USB 2.0 (1 front panel, 2 rear panel)
 - XVIII. Network: RJ45 / connection as network drive (SMB)
 - XIX. Recording formats: Videos: H.264mp4, Images: JPG, TIFF, BMP
 - XX. PC with Latest processor, 300 GB or more, 8GB RAM, CD writer (optional), Laser Printer
4. INSUFFLATOR -01
- I. Fully automatic, electronically controlled gas fill.
 - II. Maximum Flow rate up to 20 litres per minute or More.
 - III. Optical and acoustic warning signals in case of malfunction or excessive pressure
 - IV. Connectible to medical gas pipeline
 - V. Control by touch keys on front panel
 - VI. Clear and adjacent display of actual and preset flow rate, actual and preset pressure, gas consumed
 - VII. Optional facility for preheating of gas to body temperature
 - VIII. Facility for easy evacuation of smoke and mist
 - IX. Memory for retention of previous pressure settings.
 - X. Should include pin-index connection to small/big gas cylinder with regulator, high pressure hose, mains cord, silicone tubing set, universal wrench and gas filter.
 - XI. High standard for patient safety.

डॉ. राज ललित / Dr. Raja Lalit
 सहायक निदेशक / Assistant Professor
 हृदय एवं सर्वाहिक शल्य चिकित्सा विभाग
 Department of CTVS
 एम्स रायचिकेश/AIIMS, Rishikesh

डॉ. (प्रो.) विजय ग्रोवर / Dr. (Prof.) Vijay Grover
 एम.एस., एम.सी.एच. (सी.टी.वी.एस.) / M.S., M. Ch.(CTVS)
 परामर्शदाता एवं अध्यक्ष (सी.टी.वी.एस.) / Consultant & Head (CTVS)
 हृदय वक्ष एवं सर्वाहिक शल्य चिकित्सा विभाग / Department of CTVS
 अ.वि.व.आ.स. एवं डॉ. राम मनोहर लोहिया अस्पताल, नई दिल्ली-110001
 A.B.V.I.M.S. & Dr. RML Hospital, New Delhi-110001
 डीएमसी-11650 / DMC-11650

डॉ. अंशुमान दारबारी
 Dr. Anshuman Darbari
 अतिरिक्त - आचार्य / Additional Professor
 वक्ष एवं सर्वाहिक शल्य चिकित्सा विभाग
 CTVS Department
 एम्स रायचिकेश/AIIMS, Rishikesh

5. EQUIPMENT CART TROLLEY -1

- I. Made of Stainless steel, Good quality
- II. Should accommodate all equipment with electrical connection on the trolley
- III. Should have sufficient space to accommodate all the major equipment.
- IV. Strong Wheel based, Mobile, adequate spacing with shelves for monitors and all items,

6. VATS INSTRUMENT SET- Quantity: One complete Set

TRAY FOR ENDOSCOPES

- I. Tray for endoscope, plastic, 250mm long- 02 pcs.
- II. Tray for endoscope, plastic, 450mm long-01 Pcs.

TROCARS Flexible Trocar Set,- 02 pcs. each

- I. 7mm, 50 mm long
- II. 7mm, 70 mm long
- III. 10.5mm, 50 mm long
- IV. 10.5mm, 70 mm long
- V. Oval Trocar for Endo-Stapler waved,
- VI. 13mm/18mm, 70mm long

Clamps (with Clamp Ratchet) - 01 pc. each

- I. Lung Grasping forceps with round ratchet, 30* curved down, o 4.5mm, 300mm working length
- II. Organ grasping forceps wide, long, fenestrated, with round ratchet, 30* curved down, o 4.5mm, 300mm working length
- III. Organ grasping forceps atraumatic with round ratchet, 30* curved dow, o 4.5mm, 300mm working length
- IV. Debakey Universal ring clamp o 20mm, with round ratchet, 30* down angled, down opening o 4.5mm, 300mm working length
- V. Debakey Universal ring clamp o 13mm, with round ratchet, 30* down angled, down opening o 4.5mm, 300mm working length
- VI. Atraumatic tissue grasping forceps with round ratchet, 30* curved down, down opening, o 4.5mm, 300 mm working length
- VII. Parenchym clamp with round ratchet, jaw length 70mm, 30* curved left, o 4.5mm, 300mm working length.
- VIII. Parenchym clamp with round ratchet, jaw length 70mm, 30* curved right, o 4.5mm, 300mm working length.
- IX. Pulmonalis clamp with round ratceht, 30* curved down, curved left, o 4.5mm, 300 mm working length.
- X. Pulmonalis clamp with round ratceht, 30* curved down, curved right, o 4.5mm, 300 mm working length.
- XI. Debakey clamp 90*, 1x2 teeth, without ratchet, 360mm
- XII. Debakey Satinsky clamp, 2x3 Debakey teeth, with ratchet, 360mm
- XIII. Duval clamp curved, 14mm wide, triangular tip, with ratchet, 360mm
- XIV. Chest Tube passer with ratchet, 10mm, 250mm total length

डॉ. राज लाल / Dr. Raja Lalit
सहायक आचार्य, /Assistant Professor
हृदय वक्ष एवं वाहिका शल्य चिकित्सा विभाग
Department of CTVS
एम्स रीशिकेश/AIIMS, Rishikesh

डॉ. (प्रो.) विजय ग्रोवर / Dr. (Prof.) Vijay Grover
एम.एस., एम.सी.एच. (सी.टी.वी.एस.) / M.S., M. Ch.(CTVS)
परामर्शदाता एवं अध्यक्ष (सी.टी.वी.एस.) / Consultant & Head (CTVS)
हृदय वक्ष एवं सर्वाहिका शल्य चिकित्सा विभाग / Department of CTVS
अ.वि.व.आ.स. एवं डॉ. राम मनोहर लोहिया अस्पताल, नई दिल्ली-110001
A.B.V.I.M.S. & Dr. RML Hospital, New Delhi-110001
डीएमसी-11650 / DMC-11650

डॉ. अंशुमन दारबारी
Dr. Anshuman Darbari
आचार्य / Additional Professor
हृदय वक्ष एवं वाहिका शल्य चिकित्सा विभाग
CTVS Department

Dressing Forceps, Grasping Forceps - 01 Pc. each

- I. Anatomical dressing forceps without ratchet, side opening, 30* curved down, o 4.5mm, 300mm working length
- II. Atraumatic DeBakey grasping forceps with round ratchet, up opening, 30* curved down, o 4.5mm, 300 mm working length
- III. Pleura grasping forceps with round ratchet, 30* curved down, o 4.5mm, 300 mm working length
- IV. Biopsy and grasping forceps with 2 fangs, with round ratchet, o 4.5mm, 300 mm working length
- V. Nelson grasping forceps with round ratchet, O 4.5mm, 300mm working length
- VI. Mixer clamp without ratchet, o 4.5mm, 300mm working length
- VII. Atraumatic DeBakey Pleura grasping forceps with round ratchet, 30* curved down, o 4.5mm, 300mm working length
- VIII. Grasping forceps fenestrated, concave, 30* curved down, with round ratchet, o 4.5mm, 300mm working length
- IX. Grasping forceps fenestrated, 45mm jaw, 30* curved down, up opening with round ratchet, o 4.5mm, 300mm working length
- X. Fine atraumatic grasping forceps, pistol grip withou ratchet, with cleaning flush port, o 2.0mm, 240 mm working length
- XI. Bipolar Maryland dissector, curved o 5mm, 340 mm working length

Scissors, Biopsy Forceps - 01 Pc. each

- I. Ciradur scissors, bl/bl, right opening, 30* curved down, 4.5mm, 300mm working length
- II. Ciradur Metzenbaum scissor curved left, 30* curved down, 4.5mm, 300mm working length
- III. Ciradur Metzenbaum scissor straight, doubte action, 30* curved down, 4.5mm, 300mm working length
- IV. Ciradur Metzenbaum scissor curved, doubte action, 30* curved down, 4.5mm, 300mm working length

Needle holders - 01 pc. each

- I. Top dur Crile wood Needle holder straight, with ratchet, 10mm parallel shaft, 300mm
- II. Needle holder Top dur, striaght, with Mathieu- ratchet, o 4.5mm, 300mm working length
- III. Needle holder Top dur, curved, with Mathieu- ratchet, o 4.5mm, 300mm working length
- IV. Ciradur Needle Holder, straight, jaw convex/concave, with Hegar- ratchet, O 4.5mm, 300mm working length
- V. Needle holder Top dur, short, Coratec-handle with ratchet, o 4.5mm, 300 mm working length
- VI. Magnet Needle catcher, o 5mm, 300 mm working length

Knot Pushers - 01 pc. each

- I. Dual Pivot Knot Pusher, length - overall (mm): 280, length - working (mm): 128, curved for 4- o suture
- II. Knot Pusher, o 4.5mm, 300 mm working length
- III. Chitwood suture cutter, 5mm shaft, 380mm long, Working length of 280mm
- IV. Chitwood Suture puller.

डॉ. राजा लाल / Dr. Raja Lalai
सहायक प्राध्यापक / Assistant Professor
हृदय-शस्त्र एवं चिकित्सा विभाग / Department of CTVS
एम्.एस.आर. / AllMS, Pichikesh

डॉ. (प्रो.) विजय मोवर / Dr. (Prof.) Vijay Mover
एम.एस., एम.सी.एच. (सी.टी.वी.एस.) / M.S., M. Ch (CTVS)
परामशदाता एवं अध्यक्ष (सी.टी.वी.एस.) / Consultant & Head (CTVS)
हृदय वक्श एवं सर्वाहिका शल्य चिकित्सा विभाग / Department of CTVS
अ.वि.व.आ.स. एवं डॉ. राम मनोहर लोहिया अस्पताल, नई दिल्ली-110001
A.B.V.I.M.S. & Dr. RML Hospital, New Delhi-110001
डीएमसी-11650 / DMC-11650

डॉ. अंशुमान दारबारी
Dr. Anshuman Darbari
सहायक प्राध्यापक / Assistant Professor
हृदय वक्श एवं चिकित्सा विभाग / Department of CTVS

Clip Applicators -01 pc each

- I. Clip Applicator for titanium clips medium - large, rotating, with cleaning flush port, o 10mm, 300 mm working length
- II. Clip Applicator for titanium clips small, o 4.5mm, 250 mm working length

Fan Retractors - 01 pc. each

- I. Fan retractor angleable, o 5mm, 340 mm working length
- II. Fan retractor angleable, o 10mm, 340 mm working length
- III. Pleura abrader, cylinder style, 300mm working length

HF-Electrodes - 01 pc. each

- I. Hook electrode 30* curved upward, o 4.7mm, 300mm working length
- II. HF - Ciradur curved metzenbaum scissors monopolar, double-action jaws, 30* curved down, o 4.5mm, 30mm working length
- III. Bipolar double hook electrode, 30* curved upward, o 5mm, 340 mm working length

Suction Cannula - 01 pc each

- I. Suction tube with basket, big central opening, 30* curved, o 4.5mm, 300 mm working length
- II. Suction tube curved o 3.2mm, tip o 6mm, without thumb suction control, working length 170mm, 310mm total length with thumb suction control.

Endoscopic Fixation

- I. For connection and fixation of the endoscope and other round pieces of 18mm diameter on the standard rail on the OP-table- complete set -01 set
- II. Sauerbruch-Fery-Rib Scissors 60cm, 38 cm working length - 01 pc.
- III. Palpation Probe and knot tier, distally angled sheath, size 5mm, length 28cm- 01 pc.

7. ANCILIARY EQUIPMENT:

- I. Carbon dioxide gas cylinder (big size) (01 nos) with high pressure tube, connector to insufflators
- II. Carbon dioxide regulator for big cylinder
- III. Cleaning brush for endoscope - 2
- IV. Anti fog solution for laparoscopic use Sterile packed- 10

8. ENVIRONMENTAL FACTORS

- I. The unit shall be capable of being stored continuously in ambient temperature of 0-50 deg C and relative humidity of 15-90%
- II. The unit shall be capable of operating continuously in ambient temperature of 10-40 deg C and relative humidity of 15-90%.

9. POWER SUPPLY

- I. Power input to be 220-240 VAC, 50Hz fitted with Indian plug
- II. UPS of suitable rating with voltage regulation, spike protection and maintenance free batteries for 60 minutes backup for complete system.

डॉ. राजा लालिरी / Dr. Raja Laliri
सहायक आचार्य, /Assistant Professor
हृदय-वक्ष एवं वाहिका शल्य चिकित्सा विभाग
Department of CTVS
एम्स अरुणिकेश/ AIIMS, Rishikesh

डॉ. (प्रो.) विजय ग्रावर / Dr. (Prof.) Vijay Grewar
एम.एस., एम.सी.एच. (सी.टी.वी.एस.) / M.S., M. Ch.(CTVS)
परामर्शदाता एवं अध्यक्ष (सी.टी.वी.एस.) / Consultant & Head (CTVS)
हृदय वक्ष एवं संवाहिका शल्य चिकित्सा विभाग / Department of CTVS
अ.वि.व.आ.स. एवं डॉ. राम मनोहर लोहिया अस्पताल, नई दिल्ली-110001
A.B.V.I.M.S. & Dr. RML Hospital, New Delhi-110001
डीएमसी-11650 / DMC-11650

डॉ. अंशुमान दारबारी
Dr. Anshuman Darbari
अपर - आचार्य / Additional Professor
वक्ष एवं वाहिका शल्य चिकित्सा विभाग
CTVS Department
एम्स अरुणिकेश/ AIIMS, Rishikesh

10. STANDARDS, SAFETY AND TRAINING

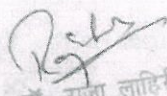
- I. Company should quote only Latest model with latest software of equipment with undertaking of this.
- II. Should be International quality standards.
- III. Manufactures / Supplier should have ISO certificate of Quality Standard.
- IV. The instruments should be made of high surgical grade steel or titanium, international quality and non-reflective.
- V. Hinges of all instruments should be rust proof.
- VI. The instruments should be guaranteed against metal fatigue and rust for atleast 5 years. Further repair should be available for next 5 years.
- VII. Brand and catalogue number should be mentioned on each instrument.
- VIII. Comprehensive warranty for 5 years and 5 years AMC after warranty and compulsory provision of supply of spare parts of the model supplied for next 05 years.
- IX. Trained technical support for at least a period of six months after the installation of equipment is to be provided at AIIMS Rishikesh for training of end users OR adequate training facility of end user should be provided.
- X. LIVE technical demonstration of the product at AIIMS Rishikesh is MUST. It is the sole discretion of evaluating department to approve or disapprove the quality.
- XI. Compliance statement and User report of same product supplied to any other two reputed government institutes (preferably INI) should be available.
- XII. Photocopy of purchase order along with terms and conditions of contract received from two Govt / Public Sector institution of repute in the last three years for supply of the offered equipment must be enclosed with the price bid.

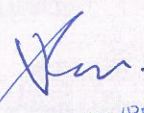
11. DOCUMENTS


- I. User/Technical/Maintenance manuals to be supplied in English.
- II. Certificate of calibration and inspection
- III. List of Equipment available for providing calibration and routine maintenance support as per manufacture document in service / technical manual.
- IV. List of important spare parts and accessories with their part number and costing.
- V. Log book with instructions for daily, weekly, monthly and quarterly maintenance checklist. The job description of the hospital technician and company service engineer should be clearly spelt out.
- VI. Compliance statement and User report of the same product supplied to any other institute should be available.

12. SYSTEM CONFIGURATION ACCESSORIES, SPARES AND CONSUMABLES

- I. System as specified.
- II. Rates of any other accessories or optional instruments should also be quoted and fixed except above set, so in case required later it can be procured.
- III. All items should be quoted and should be of same company OR in case of non-availability, another standard company product of same configuration / specification can be accepted only after technical committee approval.
- IV. L1 Clause: L1 firm/s will be decided on the basis of Total Package price of items not on each item to item basis in addition with the CMC charges quoted by the firm. The CMC charges should be quoted separately in format provided.


 डॉ. राजा लाहिरी / Dr. Raja Lahiri
 सहायक आचार्य, /Assistant Professor
 हृदय-वक्त्र एवं वातानुप्रस्थान विभाग
 Department of CTVS
 एम्स ऋषिकेश/AIIMS, Rishikesh


 डॉ. (प्रो.) विजय ग्रोवर / Dr. (Prof.) Vijay Grover
 एम.एस.एम.सी.एच. (सी.टी.वी.एस.) / M.S., M. Ch.(CTVS)
 परामर्शदाता एवं अध्यक्ष (सी.टी.वी.एस.) / Consultant & Head (CTVS)
 हृदय वक्त्र एवं सर्वाहिकार शल्य चिकित्सा विभाग / Department of CTVS
 अवि व.आ.स. एवं डॉ. राम मनोहर लोहिया अस्पताल, नई दिल्ली-110029
 A.B.V.I.M.S. & Dr. RML Hospital, New Delhi-110029
 डीएमसी-11650 / DMC-11650


 डॉ. अंशुमान दरबारी
 Dr. Anshuman Darbari
 आचार्य /Additional Professor
 वक्त्र एवं वातानुप्रस्थान विभाग
 CTVS Department
 एम्स ऋषिकेश/AIIMS, Rishikesh