

**ALL INDIA INSTITUTE OF MEDICAL SCIENCES
ANSARI NAGAR, NEW DELHI-110029**

Dated 17.09.2026

**The First Secretary
Embassy of India
Sweden, Stockholm**

**Subject: Advertisement for Purchase installation & commissioning of following equipment for
AIIMS, Campus, New Delhi, INDIA**

Dear Sir,

As per OM dated 14/03/2022 issued by Competent Authority, AIIMS, 'Global Tender' for equipment are Various equipment are being floated with view to avail the possibility of purchasing the latest model available in the International Market. In order to ensure that Global Tenders receive widest possible publicity in the International Market, and to create a good competition, I am directed to approach you to kindly arrange the publication of this tender in some of the leading National Dailies in the country/area of your operations and for the sale of the tenders through your good offices on our behalf there. Soft copy of Tender enquiry document are available on website: www.aiims.edu, www.aiims.ac.in, & www.tenders.gov.in for further details of these tenders:

Sl. No.	Tender Number	Item Name		EMD in INR
1.	XX-68/SO(DO)/G.M./2026-27/M&E	Integrated Difficult Airway Scope System	As per specs.	1,40,000/-
2.	XX-69/SO(DO)/Ortho/2026-27/M&E	Arthroscope 30 Degree	As per specs.	24,000/-
3.	XX-70/SO(DO)/Ortho/2026-27/M&E	Arthroscopy Systems	As per specs.	4,00,000/-
4.	XX-62/SO(DO)/Medi./2026-27/M&E	Flexible Bronchoscope For Video Bronchoscopy System	As per specs.	80,000/-

Earnest Money Deposit/ Bid Security should be submitted mentioned as above (payable in favour of "AIIMS MAIN GRANT", AIIMS., New Delhi. The Bid Security is refundable after finalization of the tender. Furthers, it is requested that suitable advertisement may kindly be arranged at your end.

Yours Sincerely.



(MANOHAR ARYA)
Sr. Stores Officer (DO)

वरिष्ठ भण्डार अधिकारी (नि.का.)
Sr. Stores Officer (D.O.)
अ.भा.आ.स. अंसारी नगर
A.I.I.M.S., Ansari Nagar
नई दिल्ली-29 / New Delhi-29

Encl: As above.

**ALL INDIA INSTITUTE OF MEDICAL SCIENCES,
STORE SECTION (DO), 1ST FLOOR, ANIMAL HOUSE,
ANSARI NAGAR, NEW DELHI-110 029, INDIA**

TENDERENQUIRY DOCUMENT

(Two Bid System for Machinery & Equipments)



शरीरमाद्यं रक्तु धर्मसाधनम्

Advertised Tender Enquiry No.: XX-62/SO(DO)/Medicine/2026-27/M&E

**Brief Description of Goods : Purchase of Flexible Bronchoscope for
Video Bronchoscopy System – 02 Nos.**

SECTION-I



ALL INDIA INSTITUTE OF MEDICAL SCIENCES
ANSARI NAGAR, NEW DELHI-110 029
TENDERS ENQUIRY DOCUMENTS (TED)

Advertised Tender Enquiry No : XX-62/SO(DO)/Medicine/2026-27/M&E

On behalf of Director, AIIMS, Ansari Nagar, New Delhi-110 029, online bids are invited in two bid system (Techno-Commercial Bid and Financial Bid) from reputed, eligible and qualified firms/manufacturer for supply of following Goods:

S. No.	Brief Description of Goods	Quantity	Amount of Bid Security/EMD
1.	Purchase of Flexible Bronchoscope For Video Bronchoscopy System	02 Nos.	INR Rs. 80,000/-

CRITICAL DATE SHEET

Published Date & Time	17-09-2026 at 04.00 pm
Bid Document Download/Sale Start Date	17-09-2026 at 04.00 pm
Seek Clarification Start Date	17-09-2026 at 04.00 pm
Seek Clarification End Date	23-09-2026 at 04.00 pm
Pre Bid Meeting	NA
Pre Bid Meeting Place & Address	NA
Bid Submission Start Date & Time	30-09-2026 at 04.00 pm
Bid Submission End Date & Time	21-10-2026 (Wednesday) at 03.00 pm
Bid Opening Date & Time	22-10-2026 (Thursday) at 03.00 pm

Instructions:

1 Bids shall be submitted online only at CPPP website:

<https://eprocure.gov.in/eprocure/app>

2. The Bidder shall download the Tender Enquiry Document directly from the websites <https://eprocure.gov.in/eprocure/app> and shall not tamper/modify it including downloaded Price Bid template in any manner. In case if the same is found to be tempered/modified in any manner, Tender/Bid will be summarily rejected and EMD would be forfeited.

3. The complete bidding process is online. Bidders should be possession of valid Digital Signature Certificate (DSC) of class III for online submission of bids. Prior to bidding DSC need to be registered on the website mentioned above.

4. Bidders are advised to follow the instructions provided in the "Instructions for Online Bid Submission" in Para No. 11 of GIB of Tender Enquiry Document.

5. Bidders are advised to visit this website regularly to keep themselves updated, for any changes/ modifications in the Tender Enquiry Document.

6. Intending bidder are advised to visit CPPP website <https://eprocure.gov.in/eprocure/app> regularly till closing date of submission of bid, for any corrigendum.

7. The documents to be submitted in their bid may be scanned with 100 dpi with black and white option which helps in fast uploading.

8. The EMD/Bid Security shall be deposited through Bank Guarantee/Demand Draft/FDR drawn in favour of the **AIIMS Main Grant**. The original Earnest Money/Bid Security must be delivered to **Sr. Stores Officer, Store Section (DO), 1st floor, Animal House Building(Near Bio-technology Building) AIIMS, New Delhi-110029** till bid opening date and time as mentioned in "Critical Date Sheet" failing which the bid shall be summarily rejected.

SECTION - VI

LIST OF REQUIREMENTS

Part I

Sl. No.	Name of Equipment	Consignee	Quantity per Deptt. (No.)	Total Quantity per Schedule (No.)	Warranty Period	CAMC period after warranty
1	Flexible Bronchoscope For Video Bronchoscopy System	Department of Medicine	02	02	02 year	08 year

Part II: Required Delivery Schedule:

a) For Indigenous goods or for imported goods if supplied from India:

180 days from date of Notification of Award to delivery at consignee site. The date of delivery will be the date by when it is to be delivered at consignee site. Bidders may quote earliest delivery period.

Installation and Commissioning shall be done at the earliest but not later than 45 days of delivery of goods at site or date of handing over the site for installation, whichever is later.

b) For Imported goods directly from foreign:

180 days from the date of opening of L/C. The date of delivery will be the date of Bill of Lading/Airway bill. (Bidders may quote the earliest delivery period).

Installation and Commissioning shall be done at the earliest but not later than 45 days of delivery of goods at site or date of handing over the site for installation, whichever is later.

For delayed delivery and/or installation and commissioning liquidated damages will get applied as per GCC clause 23.

Part III: Scope of Incidental Services:

Installation & Commissioning, Supervision, Demonstration, Trial run and Training etc. as specified in GCC Clause 13.

Part IV: Turnkey Work (if any) as per details in Technical Specification.

Part V: Warranty period as per details mentioned in technical specification and as specified in Part I above. Warranty period will start from the date of installation, commissioning and acceptance.

Comprehensive Annual Maintenance Contract (CAMC) as per details in Technical Specification as specified in part I above. Comprehensive Annual Maintenance Contract (CAMC) will start from the date of successful completion of warranty period.

Required Terms of Delivery and Destination.

a) For Indigenous goods or for imported goods if supplied from India:

Free Delivery at Consignee's Site(s)

b) For Imported goods directly from abroad:

The foreign bidders are required to quote their rates on CIP (Named Port of Destination Basis) giving breakup of the price as per the Performa prescribed in the Price Schedule. Purchaser will place the order on CIP (Named Port of Destination basis).

Insurance (Local Transportation and Storage) would be extended and borne by the Supplier from ware house to the consignee site for a period including 3 months beyond date of delivery.

Section – VII
TECHNICAL SPECIFICATION AND GENERAL POINTS

Item Name: Flexible Bronchoscope For Video Bronchoscopy System
Qty: 02 Nos.
Warranty Guarantee: 2 Years Warranty + 8 Years CAMC

SPECIFICATIONS OF FIBREOPTIC BRONCHOSCOPE FOR ADULT

General Specification

- Lightweight
- Easy handling and processing
- Compact study and ergonomic design
- Integrated light cable with scope
- Complete with standard accessories for cleaning and maintenance
- High resolution CCD Chip
- Compatible with existing light source, processor & software (Olympus CV-170 , Fujifilm EP-6000)

Technical features of the scopes

- Field of view 110 degrees or more
- Depth of view 3-500 mm or better
- Diameter of the Instrument channel 2.8 mm or more
- Upward angulation 180 degrees (upto)
- Downward angulation 130 degrees (upto)
- Working length 600 mm or better
- Should have Narrow Band Imaging
- Insertion tube diameter 4.3 to 6.5 mm
- Distal end diameter 4.3 to 6.5 mm

Accessories

- Leakage tester - 01
- Biopsy forceps - 20 nos (Reusable, including foreign body retrieval forceps)
- Biopsy valve 20 nos.
- Suction valve 40 nos.
- Cleaning brush short 05 nos.
- Cleaning brush long 05 nos.
- Bite block 40 nos.

1. The unit should be USFDA/CE approved. Compliance of BIS certification approved.
2. During the warranty period and CAMC period desired uptime of 95% of 365/366 (leap year) days (24 hours), if down time more than 5% of warranty period/ CAMC period will be extended by the double the down period. In addition, penalty equal to amount of 0.25% of the total cost of the equipment per day will be liable for the excess downtime period. The complaints should be attended properly maximum within 8 hours.
3. Warranty and CAMC: 2 years Comprehensive warranty followed by 8 years of CAMC after expiry of warranty firm should also quote for CAMC.
4. The cost of the Consumables will be fixed for the next 10 years.
5. The medical device(s) shall be compliant with the requirements mandated by the Central Drugs Standard control organization(CDSCO), and certificates in this regard must be enclosed in technical bid.

**ALL INDIA INSTITUTE OF MEDICAL SCIENCES,
STORE SECTION (DO), 1ST FLOOR, ANIMAL HOUSE,
ANSARI NAGAR, NEW DELHI-110 029, INDIA**

TENDERENQUIRY DOCUMENT

(Two Bid System for Machinery & Equipments)



**Advertised Tender Enquiry No.: XX-68/SO(DO)/Geriatric
Medicine/26-27/M&E**

**Brief Description of Goods : Purchase of Integrated Difficult
Airway Scope System- 01 No.**

SECTION-I



ALL INDIA INSTITUTE OF MEDICAL SCIENCES
ANSARI NAGAR, NEW DELHI-110 029
TENDER ENQUIRY DOCUMENTS (TED)

Advertised Tender Enquiry No : **XX-68/SO(DO)/Geriatric Medi./26-27/M&E**

On behalf of Director, AIIMS, Ansari Nagar, New Delhi-110 029, online bids are invited in two bid system (Techno-Commercial Bid and Financial Bid) from reputed, eligible and qualified firms/manufacturer for supply of following Goods:

S. No.	Brief Description of Goods	Quantity	Amount of Bid Security/EMD (in Rs.)
1.	Purchase of Integrated Difficult Airway Scope System	01 No.	INR Rs. 1,60,000/-

CRITICAL DATE SHEET

Published Date & Time	15-09-2026 at 04.00 pm
Bid Document Download/Sale Start Date	15-09-2026 at 04.00 pm
Seek Clarification Start Date	15-09-2026 at 04.00 pm
Seek Clarification End Date	21-09-2026 at 04.00 pm
Pre Bid Meeting	22-09-2026 at 02.30 pm
Pre Bid Meeting Place & Address	Room No. 624, 6th Floor, National Centre for Ageing (NCA), AIIMS, New Delhi
Bid Submission Start Date & Time	01-10-2026 at 04.00 pm
Bid Submission End Date & Time	15-10-2026 (Thursday) at 03.00 pm
Bid Opening Date & Time	16-10-2026 (Friday) at 03.00 pm

Instructions:

1 Bids shall be submitted online only at CPPP website:

<https://eprocure.gov.in/eprocure/app>

2. The Bidder shall download the Tender Enquiry Document directly from the websites <https://eprocure.gov.in/eprocure/app> and shall not tamper/modify it including downloaded Price Bid template in any manner. In case if the same is found to be tempered/modified in any manner, Tender/Bid will be summarily rejected and EMD would be forfeited.

3. The complete bidding process is online. Bidders should be possession of valid Digital Signature Certificate (DSC) of class III for online submission of bids. Prior to bidding DSC need to be registered on the website mentioned above.

4. Bidders are advised to follow the instructions provided in the "Instructions for Online Bid Submission" in Para No. 11 of GIB of Tender Enquiry Document.

5. Bidders are advised to visit this website regularly to keep themselves updated, for any changes/ modifications in the Tender Enquiry Document.

6. Intending bidder are advised to visit CPPP website <https://eprocure.gov.in/eprocure/app> regularly till closing date of submission of bid, for any corrigendum.

7. The documents to be submitted in their bid may be scanned with 100 dpi with black and white option which helps in fast uploading.

8. The EMD/Bid Security shall be deposited through Bank Guarantee/Demand Draft/FDR drawn in favour of the **AIIMS Main Grant.** The original Earnest Money/Bid Security must be delivered to **Sr. Stores Officer, Store Section (DO), 1st floor, Animal House Building (Near Bio-technology Building) AIIMS, New Delhi-110029** till bid opening date and time as mentioned in "Critical Date Sheet" failing which the bid shall be summarily rejected.

SECTION - VI

LIST OF REQUIREMENTS

Part I

Sl. No.	Name of Equipment	Consignee	Quantity per Deptt. (No.)	Total Quantity per Schedule (No.)	Warranty Period	CAMC period after warranty
1	Integrated Difficult Airway Scope System	Department of Geriatric Medicine	01	01	02 years	08 years

Part II: Required Delivery Schedule:

a) For Indigenous goods or for imported goods if supplied from India:

180 days from date of Notification of Award to delivery at consignee site. The date of delivery will be the date by when it is to be delivered at consignee site. Bidders may quote earliest delivery period.

Installation and Commissioning shall be done at the earliest but not later than 45 days of delivery of goods at site or date of handing over the site for installation, whichever is later.

b) For Imported goods directly from foreign:

180 days from the date of opening of L/C. The date of delivery will be the date of Bill of Lading/Airway bill. (Bidders may quote the earliest delivery period).

Installation and Commissioning shall be done at the earliest but not later than 45 days of delivery of goods at site or date of handing over the site for installation, whichever is later.

For delayed delivery and/or installation and commissioning liquidated damages will get applied as per GCC clause 23.

Part III: Scope of Incidental Services:

Installation & Commissioning, Supervision, Demonstration, Trial run and Training etc. as specified in GCC Clause 13.

Part IV: Turnkey Work (if any) as per details in Technical Specification.

Part V: Warranty period as per details mentioned in technical specification and as specified in Part I above. Warranty period will start from the date of installation, commissioning and acceptance.

Comprehensive Annual Maintenance Contract (CAMC) as per details in Technical Specification as specified in part I above. Comprehensive Annual Maintenance Contract (CAMC) will start from the date of successful completion of warranty period.

Required Terms of Delivery and Destination.

a) For Indigenous goods or for imported goods if supplied from India:
Free Delivery at Consignee's Site(s)

b) For Imported goods directly from abroad:

The foreign bidders are required to quote their rates on CIP (Named Port of Destination Basis) giving breakup of the price as per the Proforma prescribed in the Price Schedule. Purchaser will place the order on CIP (Named Port of Destination basis).

Insurance (Local Transportation and Storage) would be extended and borne by the Supplier from ware house to the consignee site for a period including 3 months beyond date of delivery.

Section – VII
TECHNICAL SPECIFICATION AND GENERAL POINTS

ALL INDIA INSTITUTE OF MEDICINAL SCIENCES
DEPARTMENT OF GERIATRIC MEDICINE

Name of equipment: Integrated Difficult Airway Scope system
Required Qty. - 01 Nos.

List of Consumable: (if required)					
S. No.	Name of consumable	Number of unit required per year	Number of unit required for 10 years	Approx Unit cost Rs	Approx cost Rs for ten years
1.	No	--	--	--	--

Flexible Video scopes & Video laryngoscope required with video illumination to visualize and document the operational area for difficult intubation in both pediatric patient on video monitor. It should consist of following features:

Video processor & Monitor

- Monitor Screen size between 8 to 12 inch for display with touch screen to control features with HDMI output for connecting to a big screen which can display picture simultaneously on both screens
- Monitor should have two ports to connect two video endoscopes (Video laryngoscope + Flexible Intubation scope) at one time and picture can be swapped using touch screen.
- The monitor battery should be chargeable, should be supplied with a charger and should have facility to be used while charging.
- Monitor resolution should be minimum 1920 X 1200 pixels in 16:9 format.
- It should have integrated video processing & integrated recording of Video & still images on data card (minimum 16 GB) or USB drive with JPEG and MPEG format which can be easily transferred to the computer/laptop. Documented videos & still images should be easily recalled on the monitor.
- Monitor should have a facility to connect flexible video scope directly without any special coupler or accessory.
- Monitor should have Picture-in-Picture & side-by-side mode to view images from 2 different blades or flexible video scopes.
- Monitor should be splash proof according to IP 54 and should be shock resistant.
- Monitor should have lithium-ion rechargeable batteries and run for at least 100 minutes when fully charged.
- Adult angulated Magill forceps from same manufacturer to be provided for foreign body removal and for assisting nasal intubation while using blades.
- Product certification EC Class-I
- Same Monitor should be compatible with all the below mentioned scopes of same manufacturing principal company:

Reusable video laryngoscope

Single use video laryngoscope

Reusable Flexible Intubation video endoscope

Single use Flexible Intubation video endoscope

Video Intubation endoscope with flexible tip

Flexible Video scope – Adult

- It should be light weight, high resolution flexible scope.
- Integrated camera chip and LED light illumination
- ET TUBE HOLDER should be in built.
- CMOS technology
- Scope should be suitable for following applications:
 - Endotracheal Intubation
 - Bronchoscopy
 - Foreign body removal

Branchial Lavage Inspection of the Airways Technical Details of Flexible Video Endoscope Tip deflection UP/DOWN, at least 140° each direction Angle of view 80-100 degrees Working Length: minimum 65 cm or more Total length: at least 70-100 cm (depending on size of bronchoscope) Working Channel diameter: 1.5 mm or more External Outer diameter: 4 mm and 5.5 mm (two sizes) Direction of view: 3 degree
Video laryngoscope for difficult intubation:- • Blades and connecting cable should be fully immovable in disinfecting solution. • Blades can be sterilized using plasma sterilization system or autoclave. • Required Standard Macintosh and Miller blades with titanium handles, with integrated camera chip and LED light illumination • Blades should have anti fogging mechanism. • Macintosh blade size 3 producing resolution of minimum 800p • Macintosh blade size 4 produce resolution of minimum 800p • Special angulated Adult Blade for difficult intubation with device for introduction of suction catheter of size 16-18 Fr, angle of view should be 70 degree or more. • Stylet from same manufacturer for special angulated blade should be provided.
Video Trolley/ Cart: Trolley to hang monitor, flexible scope and to hold video laryngoscope blades with tray should be provided from same manufacturer with height 120 cm, rotatable with minimum five legs and antistatic castors, crossbar 25 cm x diameter 25 mm for positioning the monitor, with tray, dimensions (w x d x h): 30-40 x 20-25 x 10-15 cm. The trolley should be made up durable rust free materials. The wheels should be heavy duty and lockable
Tray for sterilization/ disinfection: Suitable trays for sterilization/ disinfection for • Flexible Intubation scope • Video laryngoscope blades
Note: 1. All Flexible intubation video scope, Video processing system including Video Blades should be from same manufacturer for total system compatibility and optimal system performance. 2. Demonstration of the complete system is must before finalization of opening financial bid. 3. BIS Approved or US FDA approved and European CE certificate with 4 digit notified body. 4. OEM should have ISO 13485:2016 certified service process in India. 5. System should have warranty of 2 years and should quote the CAMC for the next 8 years 6. Should quote all the necessary of consumables required to run the equipment for shelf life
BOQ: 1. Video processor & Monitor - 1 Nos. 2. Connecting cable - 02 Nos. 3. Macintosh blade size 3 - 02 Nos. 4. Macintosh blade size 4 - 01 Nos. 5. Special angulated Adult Blade for difficult intubation - 01 no. 6. Flexible Video scope - 4.0 mm -> One 7. Flexible Video scope - 5.5 mm -> one 8. Stylet for special angulated blade - 01 no 9. Video Trolley complete set as per specification - 1 Nos. 10. Tray for disinfection/ sterilization for Flexible scopes - 01 Nos 11. Tray for disinfection/ sterilization for Video laryngoscope - 01 Nos. 12. Manual for comp. Adult - 02 Nos.

ALL INDIA INSTITUTE OF MEDICAL SCIENCES,

STORE SECTION (DO), 1ST FLOOR, ANIMAL HOUSE,

ANSARI NAGAR, NEW DELHI-110 029, INDIA

TENDERENQUIRY DOCUMENT

(Two Bid System for Machinery & Equipments)



शरीरमाद्यं रक्तु धर्मसाधनम्

Advertised Tender Enquiry No.: XX-69/SO(DO)/Ortho/26-27/M&E

Brief Description of Goods : Purchase of Arthroscope 30 Degree - 05
Nos.

SECTION-I



ALL INDIA INSTITUTE OF MEDICAL SCIENCES
ANSARI NAGAR, NEW DELHI-110 029
TENDERS ENQUIRY DOCUMENTS (TED)

Advertised Tender Enquiry No : XX-69 / SO(DO) / Ortho / 26-27 / M&E

On behalf of Director, AIIMS, Ansari Nagar, New Delhi-110 029, online bids are invited in two bid system (Techno-Commercial Bid and Financial Bid) from reputed, eligible and qualified firms/manufacturer for supply of following Goods:

S. No.	Brief Description of Goods	Quantity	Amount of Bid Security/EMD
1.	Purchase of Arthroscope 30 Degree	05 Nos.	INR Rs.24,000/-

CRITICAL DATE SHEET

Published Date & Time	16-09-2026 at 04.00 pm
Bid Document Download/Sale Start Date	16-09-2026 at 04.00 pm
Seek Clarification Start Date	16-09-2026 at 04.00 pm
Seek Clarification End Date	22-09-2026 at 04.00 pm
Pre Bid Meeting	NA
Pre Bid Meeting Place & Address	NA
Bid Submission Start Date & Time	28-09-2026 at 04.00 pm
Bid Submission End Date & Time	16-10-2026 (Friday) at 03.00 pm
Bid Opening Date & Time	17-10-2026 (Saturday) at 03.00 pm

Instructions:

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<https://eprocure.gov.in/eprocure/app>

2. The Bidder shall download the Tender Enquiry Document directly from the websites <https://eprocure.gov.in/eprocure/app> and shall not tamper/modify it including downloaded Price Bid template in any manner. In case if the same is found to be tempered/modified in any manner, Tender/Bid will be summarily rejected and EMD would be forfeited.

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8. The EMD/Bid Security shall be deposited through Bank Guarantee/Demand Draft/FDR drawn in favour of the AIIMS Main Grant. The original Earnest Money/Bid Security must be delivered to **Stores Officer, Store Section (DO), 1st floor, Animal House Building(Near Bio-technology Building) AIIMS, New Delhi-110029** till bid opening date and time as mentioned in "Critical Date Sheet" failing which the bid shall be summarily rejected.

SECTION - VI

LIST OF REQUIREMENTS

Part I

Sl. No.	Name of Equipment	Consignee	Quantity per Deptt. (No.)	Total Quantity per Schedule (No.)	Warranty Period	CAMC period after warranty
1	Arthroscope 30 Degree	Department of Orthopedics	05	05	01 year	NA

Part II: Required Delivery Schedule:

a) For Indigenous goods or for imported goods if supplied from India:

180 days from date of Notification of Award to delivery at consignee site. The date of delivery will be the date by when it is to be delivered at consignee site. Bidders may quote earliest delivery period.

Installation and Commissioning shall be done at the earliest but not later than 45 days of delivery of goods at site or date of handing over the site for installation, whichever is later.

b) For Imported goods directly from foreign:

180 days from the date of opening of L/C. The date of delivery will be the date of Bill of Lading/Airway bill. (Bidders may quote the earliest delivery period).

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Part V: Warranty period as per details mentioned in technical specification and as specified in Part I above. Warranty period will start from the date of installation, commissioning and acceptance.

Comprehensive Annual Maintenance Contract (CAMC) as per details in Technical Specification as specified in part I above. Comprehensive Annual Maintenance Contract (CAMC) will start from the date of successful completion of warranty period.

Required Terms of Delivery and Destination.

a) For Indigenous goods or for imported goods if supplied from India:

Free Delivery at Consignee's Site(s)

b) For Imported goods directly from abroad:

The foreign bidders are required to quote their rates on CIP (Named Port of Destination Basis) giving breakup of the price as per the Proforma prescribed in the Price Schedule. Purchaser will place the order on CIP (Named Port of Destination basis).

Insurance (Local Transportation and Storage) would be extended and borne by the Supplier from ware house to the consignee site for a period including 3 months beyond date of delivery.

Section – VII
TECHNICAL SPECIFICATION AND GENERAL POINTS

Arthroscope 30° - 05 Units

Arthroscope	4 mm x 30° Direct View Autoclavable Arthroscope for Knee Arthroscopy
	Light post on opposite side of the direction of view with a lock fixation for cannula.
	Should have sapphire distal lenses and rear ocular windows for much greater scratch resistance than conventional glass.
	Should also have stainless steel construction to with stand for scope sterilization modalities.
Sheath & Obturator	High flow sheath to fit with 4 mm x 30° Arthroscope
	Should have 2 inlet and outlet ports and they should be fully rotatable.
	Conical tip obturator to fit with cannula
Storage box	Must provide FIVE storage boxes from the same manufacturer

It should be BIS/USFDA/European CE with 04 Digit notified numbers

Guarantee: One Year from the date of Installation

**ALL INDIA INSTITUTE OF MEDICAL SCIENCES,
STORE SECTION (DO), 1ST FLOOR, ANIMAL HOUSE,
ANSARI NAGAR, NEW DELHI-110 029, INDIA**

TENDERENQUIRY DOCUMENT

(Two Bid System for Machinery & Equipments)



Advertised Tender Enquiry No.: XX-70/SO(DO)/Ortho/2026- 27/M&E

Brief Description of Goods

: Purchase of Arthroscopy Systems – 01 No.

SECTION-I



ALL INDIA INSTITUTE OF MEDICAL SCIENCES
ANSARI NAGAR, NEW DELHI-110 029
TENDERS ENQUIRY DOCUMENTS (TED)

Advertised Tender Enquiry No : XX-70/SO(DO)/Ortho/2026-27/M&E

On behalf of Director, AIIMS, Ansari Nagar, New Delhi-110 029, online bids are invited in two bid system (Techno-Commercial Bid and Financial Bid) from reputed, eligible and qualified firms/manufacturer for supply of following Goods:

S. No.	Brief Description of Goods	Quantity	Amount of Bid Security/EMD
1.	Purchase of Arthroscopy Systems	01 No.	INR Rs. 4,00,000/-

CRITICAL DATE SHEET

Published Date & Time	16-09-2026 at 05.00 pm
Bid Document Download/Sale Start Date	16-09-2026 at 05.00 pm
Seek Clarification Start Date	16-09-2026 at 05.00 pm
Seek Clarification End Date	22-10-2026 at 04.00 pm
Pre Bid Meeting	Already done
Pre Bid Meeting Place & Address	NA
Bid Submission Start Date & Time	29-09-2026 at 04.00 pm
Bid Submission End Date & Time	16-10-2026 (Friday) at 03.00 pm
Bid Opening Date & Time	17-10-2026 (Saturday) at 03.00 pm

Instructions:

1 Bids shall be submitted online only at CPPP website:

<https://eprocure.gov.in/eprocure/app>

2. The Bidder shall download the Tender Enquiry Document directly from the websites <https://eprocure.gov.in/eprocure/app> and shall not tamper/modify it including downloaded Price Bid template in any manner. In case if the same is found to be tempered/modified in any manner, Tender/Bid will be summarily rejected and EMD would be forfeited.

3. The complete bidding process is online. Bidders should be possession of valid Digital Signature Certificate (DSC) of class III for online submission of bids. Prior to bidding DSC need to be registered on the website mentioned above.

4. Bidders are advised to follow the instructions provided in the "Instructions for Online Bid Submission" in Para No. 11 of GIB of Tender Enquiry Document.

5. Bidders are advised to visit this website regularly to keep themselves updated, for any changes/ modifications in the Tender Enquiry Document.

6. Intending bidder are advised to visit CPPP website <https://eprocure.gov.in/eprocure/app> regularly till closing date of submission of bid, for any corrigendum.

7. The documents to be submitted in their bid may be scanned with 100 dpi with black and white option which helps in fast uploading.

8. The EMD/Bid Security shall be deposited through Bank Guarantee/Demand Draft/FDR drawn in favour of the **AIIMS Main Grant**. The original Earnest Money/Bid Security must be delivered to **Sr. Stores Officer, Store Section (DO), Ist floor, Animal House Building(Near Bio-technology Building) AIIMS, New Delhi-110029** till bid opening date and time as mentioned in "Critical Date Sheet" failing which the bid shall be summarily rejected.

SECTION - VI

LIST OF REQUIREMENTS

Part I

Sl. No.	Name of Equipment	Consignee	Quantity per Deptt. (No.)	Total Quantity per Schedule (No.)	Warranty Period	CAMC period after warranty
1	Arthroscopy Systems	Department of Orthopaedics	01	01	02 year	08 year

Part II: Required Delivery Schedule:

a) For Indigenous goods or for imported goods if supplied from India:

180 days from date of Notification of Award to delivery at consignee site. The date of delivery will be the date by when it is to be delivered at consignee site. Bidders may quote earliest delivery period.

Installation and Commissioning shall be done at the earliest but not later than 45 days of delivery of goods at site or date of handing over the site for installation, whichever is later.

b) For Imported goods directly from foreign:

180 days from the date of opening of L/C. The date of delivery will be the date of Bill of Lading/Airway bill. (Bidders may quote the earliest delivery period).

Installation and Commissioning shall be done at the earliest but not later than 45 days of delivery of goods at site or date of handing over the site for installation, whichever is later.

For delayed delivery and/or installation and commissioning liquidated damages will get applied as per GCC clause 23.

Part III: Scope of Incidental Services:

Installation & Commissioning, Supervision, Demonstration, Trial run and Training etc. as specified in GCC Clause 13.

Part IV: Turnkey Work (if any) as per details in Technical Specification.

Part V: Warranty period as per details mentioned in technical specification and as specified in Part I above. Warranty period will start from the date of installation, commissioning and acceptance.

Comprehensive Annual Maintenance Contract (CAMC) as per details in Technical Specification as specified in part I above. Comprehensive Annual Maintenance Contract (CAMC) will start from the date of successful completion of warranty period.

Required Terms of Delivery and Destination.

a) For Indigenous goods or for imported goods if supplied from India:

Free Delivery at Consignee's Site(s)

b) For Imported goods directly from abroad:

The foreign bidders are required to quote their rates on CIP (Named Port of Destination Basis) giving breakup of the price as per the Performa prescribed in the Price Schedule. Purchaser will place the order on CIP (Named Port of Destination basis).

Insurance (Local Transportation and Storage) would be extended and borne by the Supplier from ware house to the consignee site for a period including 3 months beyond date of delivery.

Section – VII
TECHNICAL SPECIFICATION AND GENERAL POINTS

Arthroscopy Systems
SECTION A **CAMERA SYSTEM**

4K-UHD Integrated Camera System for Arthroscopy

4K/UHD Camera Console (One Unit)

- The Console should combine the latest technology, 4Kvision (2160p), 4K 3-Chip/1-Chip CMOS camera with up to 10-bit for 1 billion colorizations
- Camera Rear Panel should have numerous Input & Display Port/DVI Outputs/3G SDI Outputs.
- Camera should have resolution of 3840X2160 lines with Progressive Scan Technology
- LED Light Source
 - The LED light source should have minimum 30,000-hour Life span
 - Power consumption: 90-100 W
 - Light output/light flux: minimum of 1,800 lumen or more (typical)
 - Should be Compatible with Light Cables of Different Manufactures
 - Should have Light guide port turret with ACMI™ Standard, Storz™, Wolf™, and Olympus™ light cable options

Fibre-Optic Light Cable (Four Unit)

- Light Guide Cable should have diameter of minimum 5 mm & length of 2.5 - 3 m

Image Management System (Two Unit)

- Export of Images/Video to USB, I-Pad, Desktop, Laptop through Networking
- Should have minimum 2TB storage with DICOM Compatibility.
- Two Separate recording systems capable for recording and storing with greater and equal to 2TB internal storage.
- The Image management system should be from same manufacturer.

UHD 4K Camera Head (Two Unit)

- The 4K Camera head should have resolution of minimum 3840 x 2160 Pixel (8.3 Million Pixels)
- Camera Head should have Programmable Buttons to Set Surgeon Preferences
- Inbuilt zoom facility should be available
- Should be plasma/Autoclave capable

UHD 4K Monitor (One Unit)

- Should be minimum 31" 4K monitor with Resolution of 3840 x 2160 (4 times HD)
- Monitor should support 10 bits (1.073 billion colors)
- Should have Versatile Multi-Format Signal Support
- Should have Wide Screen and aspect ratio of 16:9
- The Contrast Ratio should be 1400:1 or more
- The Video Input should have multiple Display Ports like DVI and HDMI
- Video Output: 1 DVI port & 1 3G-SDI
- Should be from the same principle manufacturer as Camera, Light Source and Telescope.

Arthroscopes – 30° (Two Units)

- 4K Arthroscopes 30° should have diameter of 4mm to 5mm diameter with its corresponding sheath and obturator
- Arthroscopes 30° should have diameter of 2.4 mm to 2.7 mm diameter and length of less than 10 cm with its corresponding sheath and obturator for wrist Arthroscopy Scope Should be a Wide Angle, Direct View 4Kor HD Arthroscope
- The scope should be fully Autoclavable
- The 4K scope should offer High depth of field focus with high resolution all the way to the edge of picture

Arthroscopes – 70° (One Unit)

- 4K Arthroscopes 70° should have 4mm to 5mm diameter and with its corresponding sheath and obturator
- Scope Should be a Wide Angle, Direct View 4K Arthroscope

- The scope should be fully Autoclavable
 - Should be Scratch resistant sapphire lens on proximal and distal tip
- Equipment Cart with Articulating Arm of the same company as the Camera (One Unit) or marketed or manufactured by same company, Should also carry warranty from the principle manufacturer
- The video Cart should have Shockproof powder-coating
 - Should have Anti-Static roller set with cable guards
 - Should have Detachable cable guards
 - Should have minimum 4 lockable castors
 - Should have Isolating transformer 2,000VA with earth leakage guard
 - Should have a minimum of 5 storage shelves
 - Should also have an option extendable storage shelf
 - Should have provision of Drawer
 - Should allow Mounting position for central-monitor-mount
 - Should also allow Mounting position for articulation-monitor-arm
 - Should have Cable winding aid
 - Should be provided with Sterilizable storage box for each arthroscope (03 in numbers) from the same company.

SECTION B SHAVER SYSTEM

A. Control Console Unit – Qty 02 Nos.

- Colored illumination rings (5) display matched drills and foot pedals for free and confident workflow.
- Two-foot pedal ports: Single/Two foots pedal ports should be available.
- Motor output minimum speed of 900rpm and maximum speed of 10,000 to 12,000 rpm or above.
- Motor minimum oscillation of 900 rpm and maximum oscillation of 3,000 rpm or above.
- Console should have touch screen for easy operation.
- Motor duty cycle with continuous operation.
- Auto identification of Shaver cutters by console.
- Common Foot Switch operation for Console.
- Toggle function on Footswitch for easy switchover programmable.
- System should conform to IEC Requirements for Medical Safety.
- Customizable interface software for making user preference files.

B. Footswitch – Qty 02 Nos.

- Toggle function footswitch for easy switch-over.
- Water-tight
- Speed Control options.
- Customizable Button Mapping – Programmable as per user needs.
- Should control forward, reverse and Oscillation needs.

C. Shaver hand piece – Qty 03 Nos.

- Should have hand-controlled Option.
- Should have the speed of minimum speed 900 rpm and maximum speed of 10,000 to 12,000 rpm or above.
- Should have the three-mode forward, reverse and oscillating.
- Should be autoclavable.

- Should be compatible with blade (Cutters and Burrs) sizes ranging from 2mm to 5.5mm or separate handpiece should be provided.

D. Disposable Shaver Blades. & Burs

- 2.0 mm and 2.5mm shaver blade for aggressive resection of TFCC 20 Nos. Ten Each
- 2mm and 3mm bur fluted for small joint procedures-20 Nos (10 each)
- 3.5-4.5 mm shaver blade for aggressive resection of meniscus and cartilage- 400 Nos.
- 4mm resector for removal of periosteum from the acromion & effective on articular cartilage- 400 Nos.
- 5-5.5 mm Barrel Bur Fluted for rapid, aggressive subacromial decompression- 50 Nos.
- 5-5.5 mm round bur Fluted for general abrasion notchplasty and decompression without clogging- 50 Nos.

E. Drill Handpiece – Qty 02Nos.

- Maximum Speed not less than 50,000 RPM.
- Should accept straight and angled attachments.
- Should have facility of hand-controlled hand-switch also.
- Should be able to mount accessories/attachments without usage of any tools DCbrushless motors.

F. Attachments for the Drill -02 Each

- Angled Long.
- Angled Medium.
- Straight Medium.
- Straight Long.
- Drill bits of assorted sizes (Total 20 Nos.)

G. Burs for the Attachment

- Assorted Cutting & Diamond from 1 mm to 8 mm 10 Burs of each size.

Micro-saw Hand Piece

- Maintenance free motor to be provided with each type of saw.
- Sterilizable through steam/ETO/flash autoclavable.
- Should have output/peak power of 130 watt or more.
- Should have special coating tolerable to multiple SPD processing cycles.
- Should have compatibility with torque adjustment software in console to deliver torque as per the need of surgeon.

H. Sagittal saw hand piece – Qty 2 Nos.

- Should run at CPM of 25,000 cpm or more.
- Weight of the handpiece should be less than 0.55 lbs (0.25kg)
- Assorted Blades-5 Nos.

I. Oscillating saw hand piece – Qty 3 Nos.

- Should run at CPM of 20,000 cpm.

- Weight of the handpiece should be less than 0.55 lbs (0.25kg)
- Assorted Blades – 5 Nos.

J. Reciprocating saw hand piece – Qty 2 Nos.

- Should run at CPM of 14,000 cpm.
- Weight of the handpiece should be less than 0.55 lbs (0.25kg)
- Assorted Blades – 5 Nos.

K. Universal Driver – Qty 3 Nos.

- Maximum speed of 1,500 rpm.
- Trigger control for variable speed control on the handpiece.
- Cannulated for use with wires and pins.
- Forward/Reverse and oscillation mode controls on the handpiece.

L. Pin Collet for Universal Driver – Qty 3Nos.

M. Jacobs Chuck with key – Qty 2Nos.

N. Wire Collet of compatible and suitable diameter – Qty 3Nos.

O. Connecting cord – Qty 6 Nos.

- 10ft long, 3/8" diameter flexile electrical connecting cord.
- Dot-to-Dot type push-pull connectors at both ends.
- Autoclavable.

P. Compatible Irrigation tubings – Qty 20 Nos.

SECTION C

Arthroscopic hand instruments having state of art quality, durability, precise tactile feel & an extremely low profile tip. The instrument should have hinge less design to ensure durability & life time guarantee against manufacturing defect with following features.

PUNCHES

1. 2.5mm-5mm shaft diameter, wide biter 15degree up curved shaft, straight tip Three Nos.
2. Medium punch 2.5mm-5mmstraight shaft, 15degree up tip Three Nos.
3. Punch large 2.5mm-5mmdiameter straight shaft and tip. Three Nos.
4. Punch large 2.5mm-5mmstraight shaft, 45 deg Right/Left Angled tip. Three Nos.
5. Punch-Rotary with 32.5mm-5mmstraight shaft ,90 deg right tip Three Nos.
6. Punch-Rotary with 2.5mm-5mmstraight shaft ,90 deg left tip Three Nos.
7. Reverse Punch with 2.5mm-5mmdiameter, straight shaft, Straight tip Three Nos.
8. Reverse Punch with 2.5mm-5mmdiameter, straight shaft,15 deg up tip Three Nos.
9. Punch Medium with 2.5mm-5mmshaft diameter,100-220mm, straight tip Three Nos.
10. Punch small joint,2.75-3.00mm diameter, straight shaft, straight tip Three Nos.
11. Punch small joint with 2.75-3.00mm dia, straight shaft,45 deg right angled tip Three Nos.
12. Punch small joint with 2.75-3.00mm dia, straight shaft,45 deg left angled tip Three Nos.

GRASPER

1. Grasper- for meniscus with 4mm-4.2 mm diameter, straight shaft with hook tip Three Nos.
2. Grasper-for rotator cuff with 3.4mm diameter, straight shaft with hook tip Three Nos.
3. Hand instruments sterilization case with 16 or more slots Three Nos.

4. Grasper Loose body with 4mm-4.2mm diameter,190mm-220mm, straight shaft straight tip
Three Nos.
5. Grasper small joint, Blunt with dia 2.75mm-3.00mm, straight shaft, straight tip Three Nos.

SUTURE CUTTER

1. Suture cutter 4.2 mm, closed ended Three Nos.
2. Suture cutter 4.2 mm, open ended Three Nos.

Antegrade Suture Passer & Grasper	STRAIGHT CURVED	Three Nos.
	RIGHT CURVED	Three Nos.
	LEFT CURVED	Three Nos.
Retrograde Suture Passer & Grasper		Three Nos.

Other Terms & Conditions.

- All the products should be from the same manufactures and compatible to each other.
- All the products should be USFDA and European CE and BIS approved.
- Entire set to be Quoted/Supplied by the eligible bidder.
- The prices of consumables (shaver blades, burr, saw blades, drill bits and compatible irrigation tubings) will be frozen for next Ten years.
- The rates of the whole system including accessories will be taken into account. The separate rate list of all the items must be provided.
- Onsite services within 24 hours of intimation and to provide a loaner equipment within 24 hours if any kind of service is delayed
- 02 Years Warranty and 08 Years CAMC.
