



TENDER NOTIFICATION

The Head, CLPC, Sri Adichunchanagiri Shikshana Trust invites closed tenders from eligible tenderers or bonafide licensed manufacturer (OEM) or their authorized local supplier/ dealer/ distributor in the state of Karnataka for the **Procurement of Upper GI Endoscope and Colonoscope with all accessories and Camera for Medical and Surgical Gastroenterology department at BGS MCH Hospital, Nagarur, Nelamangala.** as per section I & II.

01	Name of the work	Procurement of Upper GI Endoscope and Colonoscope with all accessories and Camera for Medical and Surgical Gastroenterology department at BGS MCH Hospital, Nagarur, Nelamangala.
02	Last Date for Tender Submission	On or before 12.01.2026 before 5.30 PM

Section-1

Instructions to Tenderers

- 1) The Tenderer shall submit the bids (Technical & Financial bids) through the mail id: **clpchead@bgscet.ac.in** on or before the last date of tender submission (for any or all list of items) on professional business letterheads only. The details to be printed on the letter head is as follows
 - i) Tender for Procurement of Upper GI Endoscope and Colonoscope with all accessories and Camera for Medical and Surgical Gastroenterology department at BGS MCH Hospital, Nagarur, Nelamangala.
 - ii) Tender Reference number.....[Insert Number]
 - iii) Address to "The HEAD, CLPC, Sri Adichunchanagiri Shikshana Trust, BGSCET Campus, Mahalakshmiapuram, Bengaluru - 560086"
 - iv) The tenderer shall submit the original documents to this office on the last day of submission for verification who prefers to submit the tender through Post can dispatch the same through Registered post / Speed post or Couriers as to reach the above address on or before the due date and time specified in the Tender Notice. Tenders received after the due date and time, for what so ever reasons will not be considered and the authority, Head of CLPC will not be liable or responsible for the same.
- 2) **Tender Currency:** Prices shall be quoted in Indian Rupees only.
- 3) **AMC/CMC (IF ANY)** is subject to the Sri Adichunchanagiri shikshana trust's norms.
- 4) **Warranty:** 3 years.



- 5) **Amendment of tender documents:** At any time prior to the deadline of submission of tenders the trust may, for no reason, whether as its own initiative or otherwise modify the tender documents by amendment. Sri Adichunchanagiri Shikshana Trust reserves all the rights to accept, reject, incorporate changes and re-tender without giving any reasons.
- 6) **Documents Comprising the Tender:** Shall attach Brochure, Certification of the product, Bank/account details, PAN, GSTIN, Good Standing Certificate and 02 years of ITR declaration inside the envelope and the company contact details with email id on the in the below mention format in annexure - 1.
- 7) **Tender Prices:** Prices indicated on the price schedule shall be entered separately I.e. the price of the goods, quoted (ex-works, ex-factory, ex-showroom, ex-warehouse, or off-the-shelf, as applicable), including all duties and sales and the other taxes already paid or payable. Any Indian duties, sales and other taxes which will be payable on the goods if the contract is awarded. Conditional tenders will not be considered. The bidder has to give the quotation in the below enclosed format in annexure - 2.
- 8) **Validity of the Bid:** 90 days from the last date of submission of bid.
- 9) **Corrupt or Fraudulent practices:** Sri Adichunchanagiri Shikshana Trust requires that the tenderers, observe the highest standard of ethics during the procurement and execution of such contracts. In purchase of this policy:
 - a) Will reject a proposal for award if it determines the tenderer recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question;
 - b) Will declare a firm ineligible, either indefinitely or for the stated period of time, to be awarded a university contract if it any time determines that the firm has engaged in corrupt or fraudulent practices in competing for, or in executing, a trust contract.
- 10) **Process to be confidential:** Information relating to the examination, clarification, evaluation, and comparison of tenders and recommendations for the award of contract will not be disclosed to tenderers or any other persons not officially concerned with such process until the award to the successful tenderer has been announced. Any effort by a tenderer to influence the employer's processing of tenders or award decisions may result in rejection of his tender.
- 11) **Clarification of Tenders:** To assist in the examination, evaluation, and comparison of tenders the employer may, at his discretion, ask and tenderer for clarification of his tender, including breakdowns of unit rates. The request for clarification and the response shall be writing or by cable, but no change in the price or substance of the tender shall be sought, offered, or permitted except as required to confirm the correction of arithmetic errors discovered by the employers in the evaluation of the tenders.
- 12) **Delivery:** The successful BIDDER should commence the service as per the tender document/work or purchase order. For any queries or assistance, please write to clpchead@bgscet.ac.in or telephone to +91-8123707324.
- 13) **Penalty Clause:** Non-execution of supply order – for the reasons of failure to supply partially or completely within the stipulated time or any event of breach of contract. In case at any following stages
 - a) For the delayed supply (3 days of grace period) – 5% deduction

- b) Quantity issues – 5 % deduction
c) Quality issues – 10% deduction

Section-2

Technical Specification

SL. No	Particulars	Total Quantity in Nos.	Total Amount in Rs.
1.	Upper GI Endoscope and Colonoscope with all accessories and Camera	1	
Grand Total in Rs.			
GST in Rs.			
Grand Total (Inclusive of GST) in Rs.			

Technical Specifications:

1. Endoscopy Ultrasound System Technical Specification

- Ultrasound Processor
- Compact & easily transportable unit with Ultrasound & color Doppler function
- Compatible with Electronic & Mechanical probes both preferred
- Customizable software upgradation options should be made available to meet the needs of any facility on the same processor.
- Should be upgradable to i-ELST for future purposes and Strain histogram should be compatible for future purposes.
- Should have capabilities to connect radial EBUS probes for accessing peripheral lungs on the same US processor.
- Should be compatible with 3D display and MPR display.
- Should quote radial probe having distal diameter of 1.8mm or less and operate at 20 MHz along with compatible guide sheath kit for sampling of peripheral lesions.
- Should have the following modes: Color Flow mode, Power Flow Mode, H-Flow mode, PW Mode
- THE Modes should be available 1) THE-P mode 2) THE-R mode.
- Should have radial probe driver unit to connect radial probes for accessing peripheral lungs.





- Usable frequency: 5,6,7.5,10 and 12 MHz
- Generated frequency range: preferably up to 20 MHz or more (5,7,10,12,20 MHz)
- Should have facility to measure distance between two points defined by 4 or more symbols.
- GAIN, Contrast, STC functions
- Should have S-focus for full range focusing eliminating manual focus adjustment.
- The keyboard should have a large LCD touch panel that allows a greater range of functions to be displayed at one time.
- Same keyboard should be compatible with both Linear and Radial EBUS
- A track pad on the keyboard should be available for ease of cleaning.

Ultrasonic Gastrovideoscope (Linear):

Should have following technical specifications/ features:

- Should have 180-degree electrical curved linear scanning.
- Should have EUS images with four or more selectable frequencies.
- Should have Color and Power Doppler for effective confirmation of blood flow.
- Should have lens cleaning function for keeping the endoscopic field of view clear always.
- The field of view should be around 100-120 degrees.
- Direction of view should be 50-60 degree Forward oblique or forward viewing.
- Depth of field should be 3 to 100 mm or less.
- Insertion tube outer diameter should be around 11-12.6 mm.
- The distal end should have a short rigid portion for less trauma to the patient.
- The instrument channel diameter should be around 3-4 mm.
- Videoscope should have FAN (therapeutic) capability.
- EUS Scope should be fully immersible for thorough cleaning.
- Preferably if a cable to EUS processor is detachable from the scope itself for easier carrying purpose.
- Scope should be compatible with NBI/BLI/LCI/OE Iscan
- -Endoscopy image should not be masked with transducer.

HD Video Endoscopy System - Technical specifications

High-Definition Standard Gastroscope

1. Should be High Definition (HD) & have in build image sensor like Megapixel CMOS/CCD with Close observation capacity up to 3 mm or closer



2. Suitable for Advance Image Enhancement Endoscopy Facility Like LCI (Linked Color Imaging) /RDI & TXI or equivalent
3. Suitable for special optical features like BLI/BLI-Bright/NBI/ISCAN-OE or equivalent.
4. Should have Electronic Zoom function up 1.5 or more.
5. In built scope identification memory chip for monitor display of scope's model no. serial no., white balancing memory, no. of connections/cumulative uses etc.
6. one touch connectivity and fully immersible in disinfectant solution (no need to attach water resistant cap).
7. Scope should have Water jet option (Separate Auxiliary port) for therapeutic Work
8. Scope should be latest launch in India at the time of quoting the tender.

Field of view	More than 120°
Observation range	2.0mm-100mm
Bending capability	Up 210° /Down 90° Right 100°/Left 100°
Distal end diameter	9.4 mm or less (should be compatible for all variceal bands available in market)
Insertion tube diameter	9.5 mm or less
Working channel diameter	2.8 mm or more
Working length	1100 mm or less/suitable for Gastro work
Total length	1400 mm or less/suitable for Gastro work

High-Definition Standard Colonoscope

1. Should be High Definition (HD) & have in build image sensor like Megapixel CMOS/CCD with Close observation capacity up to 3 mm or closer
2. Suitable for Advance Image Enhancement Endoscopy Facility Like LCI (Linked Color Imaging) /RDI & TXI or equivalent
3. Suitable for special optical features like BLI/BLI-Bright/NBI/ISCAN-



- OE or equivalent.
- Provision for additional/auxiliary waterjet for mucosal cleaning
 - Should have Electronic Zoom function up 1.5 or more.
 - In built scope identification memory chip for monitor display of scope's model no. serial no., white balancing memory, no. of connections/cumulative uses etc.
 - Should have inbuilt features like Advance force transmission, adaptive bending & passive/variable stiffness or similar/equivalent features for ease of insertion.
 - Fully immersible in disinfectant solution (no need to attach water resistant cap) & one touch Connectivity
 - Scope should have Water jet option (Separate Auxiliary port) for therapeutic Work
 - Scope should be latest launch in India at the time of quoting the tender.

Field of view	More than 140°
Observation range	2.0mm-100mm
Bending capability	Up 180° /Down 180° Right 160°/Left 160°
Distal end diameter	12.8 mm or less
Insertion tube diameter	12.8 mm or less
Working channel diameter	3.7 mm or more
Working length	1690 mm or more/Suitable for colono work
Total length	2010 mm or more/Suitable for Colono work

High-Definition Duodenoscope -

- Built in latest HD CCD/CMOS.
- Should have Image enhancement facility like FICE/NBI/ISCAN OE or equivalent for detailed mucosal and vascular study.
- In built Scope identification memory chip for monitor display of scope's model No. and other scope details.
- Scope should be the latest available in the Indian Market.
- Should have guidewire locking system for guide wire exchange with

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15-degree/5-Degree backward viewing.

6. Should have Advance/High Force Transmission - 1:1 transfer of pushing & rotating forces.
7. Should have removable distal cover for ease of cleaning.

Field of view	100° or more
Direction of view	Retro viewing 15°/5°
Observation range	4-60mm or better
Bending capability	Up 120° /Down 90° Right 110°/Left 90° or better
Distal end diameter	13.5 mm or less
Insertion tube diameter	11.5 mm or less
Working channel diameter	4.2 mm or more
Working length	1200 mm or more
Total length	1500 mm or more

Full HD Video Processor Module:

1. Equipped with full HD or more HDTV Imaging capacity.
2. Should be compatible with Analog and Digital output with 1920X1080P output.
3. Minimum 2 HDTV image output (HD-SDI/DVI/HDTV) for HD image transfer.
4. Integrated/Separate, light weight and ergonomically designed.
5. Should have Special light function such as FICE/BLI/NBI/I-SCAN OE to see the vascular/mucosal pattern.
6. Should have advance image enhancement endoscopy facility or equivalent like LCI /RDI & TXI.
7. System should support Close focus up to 2 mm or better to get enhanced image for diagnosis.
8. System should have Edge & Structure enhancement.
9. No white balance compulsion would be added advantage.
10. Portable Memory & USB Slot for image recording with 4 GB internal memory and external USB (8GB) Automatic IRIS control & automatic white balance.
11. Automatic IRIS control & automatic white balance
12. Should be compatible for Enteroscopy scopes, EUS system for future upgradation.

Light Source:

1. Multi LED light source (3 or more LED bulb) with minimum lamp life of 6000 hours or equivalent features (300W Xenon and extra bulb to equate lamp life of Multi LED)
2. Backlit front panel indicators.
3. Equipped with automatic light adjustment forced air cooling, regulated air feeding pump and fan with low noise.



4. Compatible for waterproof one touch connector
5. Compact & light weight design weight up to 15 Kg.
6. Integrated/Separate, light weight and ergonomically designed.

Medical Grade Monitor

- 26" or more medical grade monitor compatible with the above quoted system.
- Full HD display
- Compatible for DVI/HD SDI/HDMI inputs
- Compatible picture in picture display with compatible video processor and endoscopes.

System should be supplied with below mentioned items -

- Compatible trolley to mount the system
- HD Reporting Software
- Biopsy Channel Valves(20No.)

Appropriate recording cables and accessories (including leakage tester) should be in the scope of vendors only for making it fully functional.

Terms and conditions:

The system must have standard comprehensive warranty of 3 years and should quote CMC for next 5 years.

2. Instruments required for Surgical Gastroenterology

1.	Thompson retractor system (Indian Made)	1
2.	Balfour Retractor system	1
3.	Alexis retractor-Wound protector system	3 sizes
4.	St Marks pelvic retractor with light	
5.	Vein retractor	2 sizes
6.	Vascular clamps set	
7.	Bulldog set 1	
8.	Castroviejo 4, 6, 8 inches- 5.0, 6 0, 7 0 needle compatible	
9.	Vascular forceps 6 and 8 inches, 12 inches	
10.	Laparotomy set	2
11.	Deavers	3 sizes
12.	Morris	3 sizes
13.	Desjardin Forceps, straight, curved	3 sizes
14.	Sump Suction	1
15.	Fine needle holder for 3 0 and 4 0 sutures,	4 inch 6inch 8 inch
16.	Thoracotomy set	1
17.	Rib approximator	1
18.	Rib spreader	2 sizes



19.	Lung retractor 2 sizes	1 each
20.	Lung grasper	1
21.	Karl Storz Rubina 4k system	
	• 4k Monitor	1
	• Medical Grade Accessory monitor	1
	• Insufflator	1
	• Light source	1
	• 4k Camera system with ICG with recording system	1
	• 30-degree 10 mm scope	1
	• Zero-degree 10 mm scope	1
	• 30-degree 5mm scope	1
	• 30-degree Bariatric length scope	1
22.	Laparoscopy instruments set	
	- Bowel graspers straight	2
	- Bowel graspers Curved	2
	- Bowel graspers- 45 cm	2
	- Atraumatic grasper	2
	- Maryland	2
	- Allis	1
	- Hook Scissors	2
	- Curved scissors	2
	- Straight scissors	1
	- Right angle	1
	- Right angle blunt	1
	- Babcock	1
	- Alligator 10mm	1
	- Needle holder- self righting	1
	- Needle holder- regular- right hand curved	1
	- Needle holder- regular- left hand curved	1
	- Hand cautery monopolar	1
	- Curved spatula monopolar	1
	- L Hook Monopolar	1
	- Flat bipolar	2
	- Maryland bipolar	1
	- suction- trumpet valve type- 5mm	1
	- 5mm hem-o-lock clip applicator	1
	- 10mm hem-o-lock clip applicator	1
	- Port closure cone- 10mm	2
	- Port closure needle	1
	- 10mm safety trocar- cannula	1
	- 10mm trocar cannula blunt	6
		1

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	<ul style="list-style-type: none">- 12mm metal trocar cannula- 5mm ports with eye- Optiview metal trocar 10mm- Veress needle bariatric length- Veress needle normal- Cholangiogram catheter- Nathanson Endo Liver retractor- Gold finger	<ul style="list-style-type: none">22111
23.	Alan Combimax MB AVP including ARGON	1
24.	Sonicission- Lap and open	
25.	Ligasure- Lap and open	
26.	CUSA- lap and open probe	
27.	OT table <ul style="list-style-type: none">- Bariatric compatible- width- Fluoroscopy compatible- Leg split- Yellofins type stirrups- Shoulder support- Gel padings- DVT- Mechanical Pump- External Warmer	

Annexure – 1**PARTICULARS OF THE BIDDER**

Sr. No	Description	Details (to be filled by the responder to the Bid)
1	Name of the company	
2	Official address	
3	Phone No. And Fax No.	
4	Corporate Headquarters Address	
5	Phone No. And Fax No.	
6	Web Site Address	
7	Details of Company's Registration (Please enclose copy of the company registration document)	
8	Name of Registration Authority	
9	Registration Number and Year of Registration	
10	ISO certifications and its validity	
11	GST registration No.	
12	Permanent Account Number (PAN)	
13	Company's Revenue for last 3 years (Year wise)	
14	Company's net worth for the last year	
15	Bank Details (Name, Account no., Branch, IFSC, MICR)	




Annexure – 2

The Bidder has to quote the rate in the Item Data available online with this bid.
Details to be filled up for price bid are as below:

The price shall be inclusive of all taxes (inclusive of GST) under the relevant Laws of India.

SL. No	Particular	Amount In Rs. (Inclusive of All the taxes)
1	Total Cost for the Procurement of Upper GI Endoscope and Colonoscope with all accessories and Camera for Medical and Surgical Gastroenterology department at BGS MCH Hospital, Nagarur, Nelamangala.	
Total in Rs and in words –		



THE HEAD
CLPC, ACU
Mahalakshmipuram,
Bengaluru - 560 086.