

SAST/CLPC/ACU-AHRC/177/2026-27

Date: 26.10.2026

TENDER NOTIFICATION

The Head, CLPC, Sri Adichunchanagiri Shikshana Trust invites closed tenders from eligible tenderers or bonafide licensed manufacturers (OEM) or their authorized local supplier/ dealer/ distributor in the state of Karnataka for the **Rate Contract for Rental of Robotic System and Consumables for Robotic-Assisted Knee Arthroplasty, Department of Orthopaedics, at Adichunchanagiri Hospital and Research Centre, BG Nagara - 571448, Mandya (District).** as per section I & II.

01	Name of the work	Rate Contract for Rental of Robotic System and Consumables for Robotic-Assisted Knee Arthroplasty, Department of Orthopaedics, Adichunchanagiri Hospital and Research Centre, BG Nagara - 571448, Mandya (District).
02	Last Date for Tender Submission	On or before 05.11.2026 5.30 PM (Tender Submission to this mail id clpcheadtender@bgscet.ac.in is Mandatory).

Section-1**Instructions to Tenderers**

- The Tenderer shall submit the bids (Technical & Financial bids) through the mail id: clpcheadtender@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
 - Tender for Rate Contract for Rental of Robotic System and Consumables for Robotic-Assisted Knee Arthroplasty, Adichunchanagiri Hospital and Research Centre, BG Nagara - 571448, Mandya (District).
 - Tender Reference number..... [Insert Number]
 - Address to ""The HEAD, CLPC, Sri Adichunchanagiri Shikshana Trust, BGSCET Campus, Mahalakshmiipuram, Bengaluru - 560086"
 - 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.
- Tender Currency:** Prices shall be quoted in Indian Rupees only.
- Nature of Contract:** Rate Contract for rental of the Robotic System and supply of procedure-specific disposables on a **per-case basis**. No minimum quantity or minimum number of cases is guaranteed by the Trust. Orders will be placed as and when cases are scheduled by the Department of Orthopaedics.

THE HEAD
CLPC ACU
Mahalakshmiipuram,
Bengaluru - 560 086.

1 | Page

- 4) **Contract Period:** [12 months] from the date of award / signing of the rate contract, extendable by mutual consent on the same terms and conditions.
- 5) **AMC/CMC (IF ANY)** is subject to the Sri Adichunchanagiri shikshana trust's norms.
- 6) **Warranty / Service Support:** The offered system shall be maintained in fully working condition by the bidder throughout the contract period at no additional cost, including preventive maintenance, software updates and replacement of defective components.
- 7) **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.
- 8) **Documents Comprising the Tender:** Shall attach Brochure, Certification of the product (CE / USFDA / CDSCO or equivalent, as applicable), OEM authorization letter (for dealers / distributors), Bank/account details, PAN, GSTIN, Good Standing Certificate, 02 years of ITR declaration and list of installations / reference hospitals in India, inside the envelope and the company contact details with email id on the in the below mention format in annexure - 1.
- 9) **Tender Prices:** Prices indicated on the price schedule shall be entered separately i.e. (a) the Robotic System rental charge per case and (b) the Robotic disposables charge per case, each **exclusive of GST**, with the applicable GST rate shown separately. Prices shall include all other duties, transportation, installation, calibration and on-site engineering / application support. Conditional tenders will not be considered. The bidder has to give the quotation in the below enclosed format in annexure - 2.
- 10) **Validity of the Bid:** 90 days from the last date of submission of bid.
- 11) **Rate Validity:** The quoted rates shall remain firm and fixed for the entire contract period. Any revision shall require prior written approval of the Trust.
- 12) **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.
- 13) **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.
- 14) **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.

- 15) **Evaluation and Award:** Technical bids will be evaluated first for compliance with Section 2. Only technically qualified bidders will have their financial bids considered. The Trust may award the rate contract to the lowest evaluated technically qualified bidder (L1), based on the combined per-case cost (rental + disposables, including GST), and reserves the right to award to more than one bidder or to none.
- 16) **Delivery:** The successful BIDDER should deliver, install and commission the Robotic System at AHRC within [] days of the award / purchase order and 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.
- 17) **Payment Terms:** Payment within 30 days from the date of receipt of a correct invoice, on a per-case basis, supported by the case record / disposable sticker details.
- 18) **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 / non-availability of the system on the scheduled case date (3 days of grace period) – 5% deduction
 - b) Quantity issues (short supply of disposables) – 5 % deduction
 - c) Quality issues – 10% deduction
- 19) **Termination:** The Trust may terminate the rate contract with 30 days' written notice for non-performance, breach of terms, or any other reason.



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Section-2**Technical Specification**

SL. No	Description	Qty	Rate per case in Rs (excl. GST)	GST %	Total per case in Rs (incl. GST)
1.	Robotic System rental charges for Robotic-Assisted Knee Arthroplasty (per unilateral TKR case)	Per case			
2.	Robotic Disposables / consumables charges (procedure-specific, per unilateral TKR case)	Per case			

I. SCOPE OF WORK

The bidder shall supply, install, commission and maintain a Robotic Knee Surgical System on rental basis at Adichunchanagiri Hospital and Research Centre, and supply all procedure-specific disposables for each case, for conducting Robotic-Assisted Total / Unicompartmental Knee Arthroplasty procedures by the Department of Orthopaedics. The bidder shall provide all associated accessories, software, tracking arrays, instruments, trays and labour required to make the system fully functional, along with training and on-site application support for the surgical team and OT staff.

II. TECHNICAL SPECIFICATIONS OF THE ROBOTIC SYSTEM

1. Robotic-assisted system for Total Knee Arthroplasty (TKA) and Unicompartmental Knee Arthroplasty (UKA), including revision / complex workflows where available.
2. Handheld, surgeon-controlled robotic bone-milling / precision burring tool with real-time tracking; the tool shall execute resection only within the surgeon-defined plan boundaries.
3. Image-free mapping (no pre-operative CT / MRI required), with intra-operative bone surface registration and landmark collection.
4. Real-time implant planning, including component size, position, rotation and resection depth adjustment; real-time gap assessment and soft-tissue balancing (flexion / extension gaps, varus / valgus) with graphical display.
5. Optical navigation / tracking camera with tracker arrays for femur, tibia and robotic tool; tracker array on the tool shall allow adjustable (0-180°) positioning for natural hand position.
6. Dedicated suction integrated into the milling tool for improved visibility during resection.

7. Touchscreen display with surgical workflow software showing planning, bone removal and post-resection assessment screens; capture of screenshots / case summary.
8. Small footprint, mobile cart suitable for the operating theatre; operating on standard 220–240 V, 50 Hz mains supply.
9. Compatible with the implant systems used or approved by the Department of Orthopaedics at AHRC. The bidder shall state the implant systems supported and declare any implant lock-in / mandatory implant purchase condition, if applicable.
10. The bidder shall furnish the system's published accuracy specifications for bone resection and implant positioning, along with supporting clinical / technical documentation.
11. Valid regulatory approvals (CE / USFDA / CDSCO as applicable) shall be enclosed.
12. Equivalent or superior systems from other manufacturers meeting the above functional requirements shall be considered. Bidders shall submit a clause-wise compliance statement.

III. DISPOSABLES / CONSUMABLES (PER CASE)

1. All procedure-specific sterile, single-use items required for each robotic knee case, including (but not limited to) milling burs / cutting tips, tracker array drapes / sterile covers, tracking pins and screws, registration probe tips / disposables, tubing and suction accessories, and any other consumables necessary to complete the case with the robotic system.
2. All disposables shall be sterile, within valid shelf life (minimum [12] months residual shelf life at the time of delivery), and properly labelled with batch / lot number and expiry date.
3. The bidder shall supply disposables against each case schedule and shall maintain adequate buffer stock at AHRC to avoid case cancellation.
4. Implants are not included in this tender and shall be procured separately by the Hospital.

IV. INSTALLATION, TRAINING AND SUPPORT

1. Installation, calibration and commissioning at AHRC by the OEM / authorized engineers, at no extra cost.
2. Training for the orthopaedic surgeons, OT technicians and nursing staff, including on-site clinical application specialist support for the initial cases and for every case thereafter on request.
3. Service response: breakdown to be attended within 24 hours; replacement / standby system arrangement within [48] hours in case of prolonged downtime so that scheduled cases are not affected. System uptime of not less than 95% during the contract period.
4. Preventive maintenance as per OEM schedule, and free software updates during the contract period.
5. The bidder shall bear the risk of loss or damage to the rented equipment while in the Hospital premises, except for damage due to proven misuse by Hospital staff.

6. The Hospital shall provide the necessary space, power supply and OT access. Ownership of the equipment remains with the bidder; the system shall be removed by the bidder at the end of the contract period.

V. COMMERCIAL TERMS

1. Charges are payable per case performed (per unilateral TKR). For bilateral procedures, charges shall apply per knee unless otherwise agreed in the bid.
2. No charge shall be payable for cases cancelled or aborted before the commencement of surgery. For cases where the system fails after commencement, no rental charge is payable.
3. Rates shall be inclusive of delivery, insurance, installation and support, and exclusive only of GST, which shall be shown separately at the applicable rate.
4. The bidder shall furnish a Performance Security / undertaking of []% of the estimated annual value, if so required by the Trust.
5. Any dispute shall be subject to the jurisdiction of the courts at Mandya / Bengaluru, Karnataka.



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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)	
16	OEM authorization (for dealers / distributors)	
17	Number of similar robotic knee systems installed in India, with reference hospitals	
18	Regulatory approvals (CE / USFDA / CDSCO)	

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:

Rates shall be quoted per unilateral TKR case, in Indian Rupees, exclusive of GST, with the applicable GST rate shown separately.

SL No	Particular	Rate per case in Rs (excl. GST)	GST %	Amount per case incl. GST in Rs
1	Robotic System rental charges (per unilateral TKR case)			
2	Robotic Disposables charges (per unilateral TKR case)			


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