

**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 Digital Mammography unit, Portable X-ray machine and Echocardiography System – for community screening and Mega health camps to Adichunchanagiri Hospital and Research Center, BG Nagara - 571448, Mandya (District)** as per section I & II.

01	Name of the work	Procurement of Digital Mammography unit, Portable X-ray machine and Echocardiography System – for community screening and Mega health camps to Adichunchanagiri Hospital and Research Center, BG Nagara - 571448, Mandya (District)
02	Last Date for Tender Submission	On or before 15.09.2026 5.30 PM (Tender Submission to this mail id clpcheadtender@bgscet.ac.in is Mandatory).

Section-1**Instructions to Tenderers**

- 1) 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
 - i) Tender for Procurement of Digital Mammography unit, Portable X-ray machine and Echocardiography System – for community screening and Mega health camps to Adichunchanagiri Hospital and Research Center, BG Nagara - 571448, Mandya (District)
 - ii) Tender Reference number.....[Insert Number]
 - iii) Address to “The HEAD, CLPC, Sri Adichunchanagiri Shikshana Trust, BGSCET Campus, Mahalakshmpuram, 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 clphead@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.	Description	QTY	Rate per unit in Rs	Total Amount per unit in Rs
1	Digital Mammography unit	1		
2	Portable X-ray machine	1		
3	Echocardiography System	1		
Total amount in Rs				
INR				

SPECIFICATIONS for SCALABLE DIGITAL MAMMOGRAM**1. System Overview**

- High-end Full-Field Digital Mammography (FFDM) system.
- Fully upgradeable to 3D Digital Breast Tomosynthesis (DBT) with a minimum $\pm 25^\circ$ to 50° scan angle.
- Tomosynthesis must be integrated and not a separate add-on.
- Tomo imaging must be available in all standard projections, including CC and MLO.
- Upgrade capability to:
 - Tomo-guided biopsy
 - Contrast Enhanced Mammography (CEM)
- Equipment must be 2016 or later model.
- System must be FDA & CE certified for 2D, 3D/DBT and stereotactic biopsy

2. X-Ray Generator

- High-frequency generator.
- Power output ≥ 4 kW (preferred ≥ 7.5 kW).
- Display available for mA, mAs, kVp, exposure time.
- Automatically adjusts exposure parameters with Full-Field Flex-AEC or equivalent.
- Exposure parameters must be displayed after every exposure.

3. X-Ray Tube Assembly

- Dual-track tube, each with dual-focus capability.
- Focal spot sizes: 0.1 mm and 0.3 mm.
- Anode material: Mo / Rh / W (vendor to specify).
- Anode heat storage capacity: ≥ 150 KHU.
- Automatic selection of track/target/filter.

Specification for portable x-ray machine

Key Features:

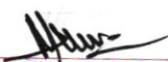
- 5 kW maximum output power
- 40 kHz inverter frequency
- Wide kV range (40–100 kV) and mA options up to 100 mA
- Fast timer settings (0.02–5 sec)
- Durable 2.6 mm² focal spot for sharp imaging

Technical Specifications:

- Max Output: 5 kW
- Frequency: 40 kHz
- Focal Spot: 2.6 mm²
- kV Range: 40–100 kV
- Max mA: 100 mA
- mAs Range: 1–250
- Tube Current Options: 0–3, 25, 50, 75, 100 mA
- Timer: 0.02–5 seconds (24 steps)

Applications:

- **General Radiography:** Chest, skull, and limb imaging
- **Pediatric Imaging:** Safe and accurate for children
- **Orthopedic Use:** Clear visualization for fracture and bone assessment



TECHNICAL SPECIFICATIONS ECHOCARDIOGRAPHY

1. Should be a stand alone system integrated on a light weight mobile cart.
2. The system should be a color Doppler Echocardiography all digital beam former system to study the anatomical abnormalities and blood flow in the heart and associated vessels. Should be a stand alone system integrated on a light weight mobile cart.
3. Should be a latest generation Electronic Phased array Color Doppler system with minimum 512 Electronic independent channels.
4. Should have 256 gray shades for sharp contrast resolutions.
5. Should be supplied with adult and pediatric cardiac and vascular probes of wide band transducers without frequency selection for higher sensitivity of response over a broad frequency range of operation.
6. Should have 2D, M-mode, Anatomical M-mode, Color M-mode, PW and CW doppler, Steerable CW doppler.
7. Adult sector probe for adult cardiac application.
8. Pediatric sector probe for pediatric cardiac application.
9. The system should have a very high dynamic range of at least 200dB to pick up subtle echoes.
10. Should have three active ports.
11. Should have 2-4 Mhz broadband phased array sector probe for adult cardiac imaging.
12. Should have 3-8 Mhz broadband phased array sector probe for paediatric and neonatal cardiac imaging.


 A handwritten signature in black ink, appearing to be 'H. H. H.', is written over a horizontal line.

13. Should have gain control in Axial Plane.
14. Should have triple imaging possibility on the system.
15. Should have 15" or more high resolution TFT monitor with tilt and swivel facility and should be able to view in all angles and all light conditions.
16. Should have greater than 5000 images in the system hard disk drive
17. Should have in built CD/DVD writer.
18. Should have patient reporting page with embedded images.
19. Should have full functional measurement facility and calculation should be possible.
20. Should be supplied with thermal printer and 6 packs of thermal paper and the unit should have option to connect external printer.
21. Unit should function with 200-240Vac, 50/60 Hz input power supply.
22. Unit should be supplied with suitable UPS with a minimum 30 minutes back-up time.



**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	Procurement of Digital Mammography unit, Portable X-ray machine and Echocardiography System – for community screening and Mega health camps to Adichunchanagiri Hospital and Research Center, BG Nagara - 571448, Mandya (District)	
Total in Rs and in words –		

**THE HEAD
CLPC, ACU
Mahalakehmipuram,
Bengaluru - 560 086.**