



SAST/CLPC/ACU-BGSMCH/ 190/2025-26

Date: 08-12-2025

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 Equipment's for the department of Neurology at BGS MCH Hospital, Nagarur, Nelamangala.** as per section I & II.

01	Name of the work	Procurement of Equipment's for the department of Neurology at BGS MCH Hospital, Nagarur, Nelamangala.
02	Last Date for Tender Submission	On or before 08.01.2026 before 5.30 PM

Section-1**Instructions to Tenderers**

- The Tenderer shall submit the bids (Technical & Financial bids) through the mail id: **clpthead@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 Procurement of Equipment's for the department of Neurology at BGS MCH Hospital, Nagarur, Nelamangala.
 - Tender Reference number.....[Insert Number]
 - Address to "The HEAD, CLPC, Sri Adichunchanagiri Shikshana Trust, BGSCET Campus, Mahalakshmiapuram, 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.
- AMC/CMC (IF ANY)** is subject to the Sri Adichunchanagiri shikshana trust's norms.
- Warranty:** 3 years.
- 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	Name of the Equipment	Specifications	Qty	Rate in Rs.	Total Amount in Rs.
1.	EEG with Video EEG machine	<ul style="list-style-type: none"> At least a 32-channel system with a high-quality amplifier, support for multiple EEG types (including LTM, ICU, and ambulatory), and unlimited real-time recording with multi-camera video integration. Hardware specifications: A high-end PC (Intel i7, 16GB RAM, 2TB SSD), a 27-inch monitor, and an amplifier that is water-resistant. The system must also comply with relevant electrical safety standards like <u>IEC 60601-2-26</u> and include essential components like patient cap with electrodes, stimulation capability, and warranty. <p>EEG and video system specifications</p> <ul style="list-style-type: none"> Channels: 32 channels minimum, with the capability for more (e.g., 64 channels). Recording: Support for routine, long-term monitoring (LTM), ICU, and ambulatory EEG, with unlimited recording when connected via USB. Video: Ability to integrate multiple (>3) synchronized video cameras. Stimulation: Support for photostimulation with a high-intensity white LED stimulator. Data Transfer: Fast data transfer via USB Type-C. Real-time Review: Live review with unlimited montages and the ability to review up to 100 pages at once. Safety: Compliance with relevant certifications, such 	1		



		<p>as IEC 60601-2-26 for EEG machines and IEC 60601-2-40 for related equipment like EMG or evoked potentials.</p> <p>Computer and accessories</p> <ul style="list-style-type: none">• Processor: Intel i7 or similar.• RAM: 16 GB or higher.• Storage: 2 TB SSD or better for the main system, with additional storage options for long-term data storage, such as an external hard disk or DVD writer.• Display: 27-inch monitor.• Included accessories: Wireless mouse, multimedia keyboard, UPS, and anti-virus software with a validity period of at least 3 years.• Other: A trolley for the system. <p>Manufacturer and quality requirements</p> <ul style="list-style-type: none">• Manufacturer Certifications: The manufacturer should have ISO 13485 and ISO 9001 quality management system certifications.• Warranty: A warranty of 5 years from the date of equipment upgradation or installation should be included.			
2.	Nerve Conduction Study (NCS) machine with electromyography (EMG) and evoked potentials (EP) capabilities	<p>System Requirements</p> <ul style="list-style-type: none">• Channels: Minimum 4 to 8 high-quality, optically isolated channels, user-configurable.• Interface: Connection to a computer via the latest USB or Ethernet interface for high fidelity data transfer.• Software: Fully computerized system operating on a genuine Windows 10 (or higher) platform, with user-defined protocols, automatic report generation (e.g., in MS Word or PDF format), and the ability to playback recorded EMG data with sound on any standard PC.• Accessories &	1		

Peripherals: The system must include a dedicated, high-quality metallic trolley for portability, a branded computer workstation (Core i5 or better processor, 8GB RAM, 1TB HDD/SSD), a minimum 22-inch LED monitor, a laser printer, a UPS with at least 30 minutes of backup, and a full set of standard electrodes and accessories.

II. Amplifier Specifications

- **Analog to Digital Conversion (ADC):** Minimum 16-bit or 18-bit ADC for high-fidelity waveforms.
- **Sampling Rate:** Minimum 30 KHz sampling rate per channel.
- **Input Impedance:** Greater than 1 G Ohms (common mode).
- **Common Mode Rejection Ratio (CMRR):** Greater than 110 dB.
- **Noise Level:** Less than 0.7 μ V RMS.
- **Sensitivity:** Variable from 1 μ V/division to 100 mV/division.
- **Filtering:** Variable high and low filters, plus a 50/60 Hz notch filter.
- **Impedance Check:** Built-in impedance measurement capability for all electrodes.

III. Stimulator Specifications

- **Electrical Stimulator:**
 - Constant current electrical stimulator with a range of 0 to 100 mA or more.
 - Stimulus duration variable from 0.01 ms to 1 ms.
 - Stimulator probe with controls on the handle (start/stop, intensity, polarity) and interchangeable adult/pediatric heads.
 - Built-in stimulus artifact suppression.
- **Auditory Stimulator:**
 - Stimuli: Click, tone pips, and tone bursts.
 - Intensity: 0-110 dB nHL or 30-140 dB SPL.



	<ul style="list-style-type: none">○ Transducers: Acoustically shielded headphones and insert earphones.● Visual Stimulator:<ul style="list-style-type: none">○ Pattern reversal checkerboard stimulation with user-programmable options.○ VEP monitor (minimum 17 inches) and LED goggles for flash stimulation. <p>IV. Testing Capabilities The system must be capable of performing the following tests:</p> <ul style="list-style-type: none">● EMG: Free run needle EMG, real-time Motor Unit Action Potential (MUAP) analysis, recruitment, interference pattern, QEMG, and single fiber EMG (SFEMG).● NCS: Motor NCS (MNCV), Sensory NCS (SNCV), F-wave, H-reflex, Blink reflex, Repetitive Nerve Stimulation Test (RNST), Inching studies, and temperature probe monitoring.● Evoked Potentials: Brainstem Auditory Evoked Potentials (BAER/ABR), Visual Evoked Potentials (VEP), Somatosensory Evoked Potentials (SSEP), P-300, and MRCP.● Autonomic Function: Sympathetic Skin Response (SSR) and RR interval. <p>V. Safety and Standards</p> <ul style="list-style-type: none">● Certifications: Manufacturer must be ISO 9001 and ISO 13485 certified.● Product Approval: Product must be USFDA or European CE (with four-digit notified body number) or BIS/CDSCO approved.● Safety Compliance: Must comply with IEC 60601-1 (General safety) and IEC 60601-2-40 (Particular safety for EMG and EP equipment) standards. <p>VI. Service and Warranty</p> <ul style="list-style-type: none">● Warranty: Minimum of 2 years comprehensive			
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warranty.

- **Post-Warranty Support:** Provision for an additional 5 years of comprehensive annual maintenance contract (CAMC) after the warranty period.
- **Training:** Comprehensive training for lab staff and technical support until full familiarity with the equipment is achieved

Total Amount in Rs.

GST%

Grand Total Amount in Rs.

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 Equipment's for the department of Neurology at BGS MCH Hospital, Nagarur, Nelamangala.	
Total in Rs and in words –		


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