



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 and other essential general items to central laboratory services for the BGS MCH Hospital, Nagarur** as per section I & II.

01	Name of the work	Procurement of equipment and other essential general items to central laboratory services for the BGS MCH Hospital, Nagarur for the BGS MCH Hospital, Nagarur
02	Last Date for Tender Submission	On or before 28.07.2025 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 letterhead are as follows
 - i) Tender for Procurement of HD Camera with Monitor for ENT department for the BGS MCH Hospital, Nagarur.
 - 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 whatsoever 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:** As per the standards
- 5) **Amendment of tender documents:** At any time prior to the deadline of submission of tenders the trust may, for no reason, 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 into 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 purchasing this policy:
 - a) Will reject a proposal for the award if it determines the tender recommended for the 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, to be awarded a university contract if at any time it 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 written 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.
1.	Integrated Chemistry and Hormones Auto Analyzer <ul style="list-style-type: none"> • High sample throughput is needed – laboratory processes more than 300 samples per day and prefers consolidated testing. • Dry slide or minimal liquid reagent technology is preferred in areas with limited water or drainage facilities. • A broad test menu is essential, covering both biochemical and immunoassay parameters on a single platform. • Minimal daily maintenance is preferred by the laboratory staff for operational ease. • Non-contact sample probes and low carryover are required to preserve sample integrity. • Standardization across multiple lab sites is needed for consistency and comparability results. 	01
2.	Arterial Blood Gas Analyzer <ul style="list-style-type: none"> • Real-time blood gas analysis is needed in ICUs, operating rooms, or emergency departments. • Cartridge-based system is preferred to avoid maintenance downtime and ensure quick replacements. • Co-oximetry parameters (e.g., MetHb, COHb) are required along with standard ABG values. • Onboard quality management and automatic error correction are valued for reliability. • Low sample volume capability is important for neonatal or pediatric use. 	01
3.	POCT instrument <ul style="list-style-type: none"> • Point-of-care testing is needed in outpatient clinics, emergency rooms, or mobile health camps. • Rapid turnaround time (within minutes) is essential for immediate clinical decision making. • Multi-channel testing from a single sample is preferred to assess multiple parameters simultaneously. • Easy-to-use interface is needed for healthcare workers with minimal lab training. • Bluetooth or USB connectivity is important for exporting results to electronic medical records. • Small sample volume is preferred, suitable for finger prick testing. • Compact design is required in space-limited clinical environments. 	01



4.	<p>Electrolyte analyzer</p> <ul style="list-style-type: none"> • High volume of daily electrolyte testing (e.g., sodium, potassium, chloride) is expected. • Low cost per test is important due to budget constraints. • Simple operational workflow is needed for staff with basic training. • Minimal water or drainage dependency is desirable for use in small labs or as a backup. • Calibration stability and long electrode life are prioritized for uninterrupted performance. 	01
5.	<p>HbA1C HPLC analyzer.</p> <ul style="list-style-type: none"> • Regular HbA1c testing is needed in diabetes clinics or endocrinology practices. • Gold-standard methodology with NGSP/IFCC certification is required for diagnostic reliability. • Ability to detect and flag hemoglobin variants (like HbS, HbC) is important in diverse populations. • Medium to high throughput is preferred (50–100 samples/day). • Precise quantitative reports and chromatogram outputs are essential for clinical interpretation. • Long-term low-maintenance equipment is desired for routine use in high-load settings. 	01
6.	<p>9-part CBC analyzer</p> <ul style="list-style-type: none"> • Performs complete blood count with 9-part WBC differential in ~60 tests/hour; uses only two reagents and requires just 20 µL of whole blood per test • Measure ~37 parameters (up to 38 including ESR) extended WBC flags (IML, IMM, IMG, ALY), optional malaria/dengue screening • Compact benchtop unit weighing ~22–36 kg, with 12.1" colour touchscreen, bidirectional ASTM/HL7 LIS connectivity, and QC tracking (iQC, Levey-Jennings) 	01
7.	<p>Automated Coagulation Analyzer (generic high-throughput random-access coagulometer)</p> <ul style="list-style-type: none"> • Supports PT, APTT, TT, fibrinogen, D-dimer, FDP, AT-III via clotting, chromogenic and immunoturbidimetric methods; dual-wavelength detection channels, pre-warming at 37 °C • Throughput typically ≥300–400 tests/hour, sample capacity ~60 tubes, dual injection needles and interchangeable racks for STAT or continuous loading • Fully automated maintenance alerts, liquid-level sensing, reagent/cuvette alarms, and robust LIS/data management integration. 	01



8.	<p style="text-align: center;">Urine strip reader (generic automated test-strip analyzer)</p> <ul style="list-style-type: none">• Reads multi-parameter reagent strips (e.g. glucose, protein, nitrite, leukocyte, bilirubin, ketone, pH, specific gravity) via optical/colorimetric detection within ~60-120 strip tests/hour• Compact benchtop or portable design, often battery-powered, with automated calibration and built-in LIS interface for result logging• Minimizes manual timing/read errors, stores up to hundreds of results, barcode reader optional, suitable for point-of-care or clinic deployments	01
9.	<p style="text-align: center;">LBC Analyzer</p> <ul style="list-style-type: none">• Liquid-based cytology auto-processor using filter less double-sieve technology to produce double 16 mm diameter monolayer smears per sample in ~2 minutes per slide• Capacity to process >30 (standard) or >60 (Neo version) samples per hour, with large LED display, dynamic balancing, and quiet stable operation• Produces excellent cellular yield and morphology for gynae, non-gynae and body fluid samples without filter cards; LIS-ready	01
10.	<p style="text-align: center;">120-slot automated blood culture system</p> <ul style="list-style-type: none">• Automated microbial detection system managing up to 120 culture bottles (2 drawers × 60 slots), continuously incubating and agitating aerobic/anaerobic (and optionally mycobacteria) samples• Uses patented colorimetric CO₂-sensor at bottle base and algorithmic monitoring to detect bacteria, yeast & fungi; audible/visual + remote alarm notifications on positives• Operates on 100-240 V AC, compact modular benchtop footprint (~57-61 cm wide, weight ~41 kg unloaded / ~45 kg loaded).	01



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 and other essential general items to central laboratory services for the BGS MCH Hospital, Nagarur for the BGS MCH Hospital, Nagarur	
Total in Rs and in words –		

SL. No	Particulars	Total Quantity In nos.	Unit Rate in Rs	Total Cost in Rs.
1	Integrated Chemistry and Hormones Auto Analyzer	01		
2	Arterial Blood Gas Analyzer	01		
3	POCT instrument	01		
4	Electrolyte analyzer	01		
5	HbA1C HPLC analyzer.	01		
6	9-part CBC analyzer	01		
7	Automated Coagulation Analyzer	01		
8	Urine strip reader	01		



**ADICHUNCHANAGIRI
UNIVERSITY**

(Estd. under Karnataka Act No. 18 of 2013)
B.G. Nagara - 571448

ADICHUNCHANAGIRI UNIVERSITY

9	LBC Analyzer	01		
10	120-slot automated blood culture system	01		
Total in Rs.				
GST in Rs.				
Grand Total Amount in Rs.				

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