

SAST/CLPC/ACU-CRI/133 /2025-26

Date: 18-10-2025

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 Purification system for existing glove Box and servicing of glove Box in the Battery unit at ACU-CRI, BG Nagara – 571448, Mandya (D).** as per section I & II.

01	Name of the work	Procurement of Purification system for existing glove Box and servicing of glove Box in the Battery unit at ACU-CRI, BG Nagara – 571448, Mandya (D).
02	Last Date for Tender Submission	On or before 27.10.2025 before 5.30 PM

Section-1**Instructions to Tenderers**

- 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
 - Tender for Procurement of Purification system for existing glove Box and servicing of glove Box in the Battery unit at ACU-CRI, BG Nagara – 571448, Mandya (D).
 - Tender Reference number.....[Insert Number]
 - Address to “The HEAD, CLPC, Sri Adichunchanagiri Shikshana Trust, BGSCET Campus, Mahalakshmipuram, 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.





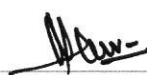
- 6) **Documents Comprising the Tender:** Shall attach Brochure, Certification of the product, Bank/account details, PAN, GSTIN, Good Standing Certificate and 02 years of ITR declaration inside the envelope and the company contact details with email id on the in the below mention format in annexure - 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

Purification system for Glove Box that consists of the following:

Sl. No	Item	Description	Qty	UoM	Rate	GST %	Total Amount in Rs.
1	Gas Purification Unit		1	Nos			
	PLC	Controller with 10-inch touch screen All functions of the glove boxes are controlled using HMI Screen.					
	Gas flow rate	Solenoid valves used are for high flow rate up to 100 lpm					
	Auto Purging	Set trigger for auto purging of glove box.					
	Inert condition	Gas purification system is designed to attain purity level of <1PPM of moisture and oxygen levels. Attainable levels are feasible in both negative and positive pressure					
	Operating gas	Argon, nitrogen, Helium					
	catalyst	Molecular Sieve -5kgs and copper catalyst(BASF make) 5Kgs capacity Equivalent for 42 Lt of Oxygen and 2 Kgs of Moisture removable capacity Placed inline of the glove box	1	set			
	Regeneration	Automatic and on-demand regeneration. Regeneration gas should be calibrated gas of 5-10% hydrogen and remaining Argon or Nitrogen.					
	Blower	High-efficiency and low-noise circulation blower (108m ³ /hr). Low noise level < 50 dB(A) under purification and pressure regulation. No need for Heat Exchanger due to highly efficient Blower as no heat imparted during the re-circulation.	1	Nos			
	Blower integration	Blower is placed in hermitically sealed chamber of aluminium enclosure with suitable					

		dampeners. Speed of the blower can be controlled using PLC based on oxygen and moisture levels					
	Pressure Settings	Pressure regulation is based on set					

	Oil in GB	No oil bubbler used to regulate the pressure inside the glove box. No oil components used in glove box. Except in vacuum pump					
	Valves and piping	All valves are operated solenoid valves. Main valves are controlled using electro pneumatic valves or butterfly valves. Size of piping for main line is DN 40 size. All fittings are Swagelok type fittings.					
	Power Supply inside GB	Power Supply inside the glove box – One Number of 220-230V electrical feed through for connecting 5A Load	1	set			
	Oxygen Sensor	Electrochemical Oxygen sensor (0-1000 PPM)	1	Nos			
	Moisture Sensor	Moisture analyser (0-3000 PPM), Michell Make, PLC integrated, enabling auto-circulation of the purifier.	1	Nos			
	Pressure Sensor	Automatic pressure control, operating between +15/-15 mbar (without vacuum pump), controlled using PLC and HMI	1	Nos			





2	Glove Box Servicing	Glove Box servicing including fixing of ante chamber door, provision for KF 40 flanges, welding and arresting any minor leaks	1	Set			
3	Gloves	Ambi dexterous 8 Inch Gloves	1	Set			
Total Amount in Rs.							

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

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 Purification system for existing glove Box and servicing of glove Box in the Battery unit at ACU-CRI, BG Nagara – 571448, Mandya (D)	
Total in Rs and in words –		

