



### TENDER NOTIFICATION

The Head, CLPC, Sri Adichunchanagiri Shikshana Trust invites closed tenders from eligible tenderers or bona fide licensed manufacturer (OEM) or their authorized local supplier/ dealer/ distributor in the state of Karnataka for the **Procurement of Essential Laboratory Equipment at ACU-CRI, BG Nagara -571448 Mandya (District)** as per section I & II.

01	Name of the work	Procurement of Essential Laboratory Equipment at ACU-CRI, BG Nagara -571448 Mandya (District)
02	Last Date for Tender Submission	On or before <b>07.02.2026</b> 5.30 PM (Tender Submission to id <a href="mailto:clpcheadtender@bgscet.ac.in">clpcheadtender@bgscet.ac.in</a> 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](mailto: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 Essential Laboratory Equipment at ACU-CRI, BG Nagara - 571448 Mandya (District)
  - ii) Tender Reference number.....[Insert Number]
  - iii) Address to "The HEAD, CLPC, Sri Adichunchanagiri Shikshana Trust, BGSCET Campus, Mahalakshmi Puram, 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 [clpchead@bgscet.ac.in](mailto: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.	Description	QTY
1	Multimode plate Reader	01
2	Infrared Sterilizer	01
3	Autoclave	01
4	Liquid Nitrogen Container	01
5	Semi-Micro Balance	01

**01. Multimode plate reader specifications.**

SL. No	Features/Parameters	Technical Specifications of Multi-mode plate reader
1	Scope	Spectral scanning multimode microplate reader capable of doing photometry, fluorometric intensity and Luminometry.
2	Onboard Incubator and shaker	<ul style="list-style-type: none"> <li>Onboard Incubator and shaker should be available</li> <li>Should have programmable (Speed/duration) linear, orbital and infinity plate shaking modes.</li> <li>Temperature control: Ambient +5 degree C to 55 degree C or better</li> <li>It should also have a control system to minimize condensation on plate lids during incubated process.</li> <li>The incubation should be through natural heat convection to prevent edge effects in incubated assays.</li> </ul>
3	Absorbance/Photometry	<ul style="list-style-type: none"> <li>Wavelength range: 230 – 1000nm or higher range, monochromator based with 1nm increment.</li> <li>Reading capability: 6-384 microplate and/or cuvette</li> <li>OD range: 0-4 OD</li> <li>Wavelength selection: Monochromator</li> <li>Resolution: 0.001 or lower</li> <li>Bandwidth: &lt;4nm across complete spectral range.</li> </ul>



4	Fluorescence/Fluorometry	<ul style="list-style-type: none"> <li>• Wavelength: 250 – 850nm or better</li> <li>• Monochromator Sensitivity at 96well plate: 1pM</li> <li>• Reading capability: 6-384 microplate or cuvette</li> <li>• Wavelength selection monochromator based</li> <li>• Dynamic range: &gt;6 logs</li> <li>• Reading method: Both top and bottom</li> </ul>
5	Luminescence	<ul style="list-style-type: none"> <li>• Wavelength: 300 – 850nm or better</li> </ul>

		<ul style="list-style-type: none"> <li>• Monochromator Sensitivity at 96well plate: 2pM</li> <li>• Wavelength selection monochromator based</li> <li>• Dynamic range: &gt;7 logs</li> </ul>
6	Light Source	<ul style="list-style-type: none"> <li>• Xenon flash lamp</li> </ul>
7	Detector	<ul style="list-style-type: none"> <li>• Should have silicon photodiode detector for absorbance and PMT for fluorescence and luminescence (Preferably Ultracooled PMT)</li> <li>• System should have automatic pathlength correction independent of temperature which can automatically normalize well absorbance equal to 1 cm pathlength or a cuvette.</li> </ul>
8	Data analysis software	<ul style="list-style-type: none"> <li>• The system should be supplied with analysis software</li> <li>• Should have different file formats during data export which includes .xlsx, .pdf, xml, and .txt</li> <li>• Spectral scanning of all 96 samples or 384 samples should be able to view in single graph plot</li> </ul>
9	Onboard incubator	<ul style="list-style-type: none"> <li>• On-board incubator must function by preventing condensation on a microplate lid to enable reading through the lid even during kinetic assays (at least 24 hours)</li> </ul>
10	Supporting System	<ul style="list-style-type: none"> <li>• A branded computer with the given configuration should be provided for installation of necessary software, data acquisition and analysis: i5 processor, 8GB RAM, 500 GB SSD, keyboard, optical mouse, color monitor.</li> </ul>
11	Consumables	<ul style="list-style-type: none"> <li>• Glow-type luminescence luciferase kit for 96 well – 2 quantities should be quoted.</li> <li>• Fluorescence-based DNA assay kit for 96 well – 2 quantities should be quoted.</li> </ul>
12	Upgradability	<ul style="list-style-type: none"> <li>• Instrument should be upgradable for gas control option for CO<sub>2</sub>/O<sub>2</sub> or CO<sub>2</sub> only environmental control</li> </ul>



		Instrument should be upgradable to include dual reagent injector option which supports all detection modes. Dispense <ul style="list-style-type: none"> <li>volume range 1 – 1000ul or better.</li> </ul>
13	Certification for product	<ul style="list-style-type: none"> <li>CE, ISO</li> </ul>
14	Warranty	<ul style="list-style-type: none"> <li>1-year comprehensive warranty</li> </ul>

## 02. LABMAN IRS35 Infrared Sterilizer

Sl. No	Product Description
01.	<p><b>LABMAN IRS35 Infrared Sterilizer</b></p> <ul style="list-style-type: none"> <li>LABMAN Infrared Sterilizer - IRS35</li> <li>IRS35 - Diameter of sterilizer 35mm x 100mm length</li> <li>Sterilization only takes 5 to 7 Seconds.</li> <li>No Open Flame - More Safe.</li> <li>Maximum Temperature - 850°C.</li> <li>Two Temp. Mode - 400°C/850°C</li> </ul>

## 03. Autoclave Model 7407PAD

Sl. No	Product Description												
01.	<p><b>Equitron Portable Autoclave Model 7407PAD</b></p> <table> <tr> <td>Capacity</td> <td>16 Liters</td> </tr> <tr> <td>Working Chamber</td> <td>300 x 230mm</td> </tr> <tr> <td>Dressing Drum Size</td> <td>270 x 220 mm</td> </tr> <tr> <td>Heater Power</td> <td>1.8 kW</td> </tr> <tr> <td>External Dimension (W/D/H)</td> <td>495</td> </tr> <tr> <td>Weight</td> <td>14 kg</td> </tr> </table>	Capacity	16 Liters	Working Chamber	300 x 230mm	Dressing Drum Size	270 x 220 mm	Heater Power	1.8 kW	External Dimension (W/D/H)	495	Weight	14 kg
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Working Chamber	300 x 230mm												
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Weight	14 kg												

## 05. Semi Micro Balance KAB10L (WENSAR)

MODEL	KAB10L
MAKE	WENSAR
Capacity	61g
Accuracy	0.01mg



Readability	0.01mg
Linearity	0.04mg
Sensitivity drift	2ppgm/,,c
Minimum weighing	1 mg
class	Class I
Ambient temperature	15 degree to 25 degree
Display	LCD
Calibration	Internal calibration
Gross weight	10 kg



## 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 of the Procurement of Essential Laboratory Equipment at ACU-CRI, BG Nagar - 571448 Mandya (District)	
<b>Total in Rs and in words -</b>		

**Cost related to Supply and Installation as per Items mentioned in the Compliance sheet for technical proposal.**

SL No.	Descriptions	Qty.	Rate in Rs.	Total Amount in Rs.
1	Multimode plate Reader	01		
2	Infrared Sterilizer	01		
3	Autoclave	01		
4	Liquid Nitrogen Container	01		
5	Semi-Micro Balance	01		
<b>Total in Rs.</b>				
<b>GST % in Rs.</b>				
<b>Grand Total in Rs.</b>				

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