



Advanced Biotechnology Research Laboratory

**St. Edmund's College**

Shillong- 793003, Meghalaya, India

No: SEC/BT/ALBTH/2023-24/PC/001

Date: 2nd May 2023

## **e-TENDER NOTICE**

On behalf of the Governing Body and the concerned Purchase Committee, sealed quotations are invited for the execution/ supply and installation of the laboratory equipment's under **DBT Sponsored Project** from approved and eligible Govt. / Private Supplier/ Manufacturer/ authorized dealers/vendors, etc. having valid license. The bid document is available in the college website, w.e.f **2nd May 2023 to 12th May 2023.** The sealed bid documents (Financial & Technical) shall be received till **16:00** hrs, on or before **12th May 2023** at the Department of Biotechnology, St. Edmund's College.

The bidders may download the pdf of the tender documents from the website ([www.sec.edu.in](http://www.sec.edu.in)) and submit the same within the stipulated time.

**[NB: Interested Bidders are requested to submit all documents (Financial & Technical) as laid in the terms & conditions, failing which the Purchase Committee has every right to reject the tender documents]**

(Chairman)

(Purchase Committee)



**REQUIREMENT OF INSTRUMENTS TO BE PROCURED UNDER ADVANCED BIOTECHNOLOGY LABORATORY**

**1. Equipment 1:**

<b><u>General:</u></b>	Vaccum Concentrator with integrated diaphragm and Vaccum pump
<b><u>SPECIFICATIONS</u></b>	<ul style="list-style-type: none"> <li>• System should be a Centrifugal Vacuum Concentrator with integrated vacuum pump for biological applications</li> <li>• System should come with integrated vacuum pump to reduce the footprint and occupy work bench space</li> <li>• Vacuum pump should be highly resistant for organic solvents like Acetonitrile, DMSO, chloroform etc.</li> <li>• System should have more than one operational modes for Aqueous, Alcohol and Highly Volatile solvents in both Concentrator and desiccator function</li> <li>• System should possess temperature selections (room temperature, 30 °C, 45 °C and 60 °C) to allow safe and efficient concentration of biological samples.</li> <li>• System should also support Centrifugation and Desiccator function.</li> <li>• System should have a motor less induction drive</li> <li>• System should have a run time of 1 min to 9:59 hrs in increments of 1 minute or infinite</li> <li>• Centrifuge should have a fixed rotational Speed of 1,400 rpm</li> <li>• System should have imbalance detection</li> <li>• System should support multiple lab ware formats (0.2, 0.5, 1.5, 2, 15/50 mL conical tubes, 96 well PCR plates, MTP and Deep well plates) with different rotors</li> <li>• System should have option to stack two rotors for increasing the capacity to 96 x 1.5/2.0 mL tubes</li> <li>• Rotors and adapters must be autoclavable at 121 °C, 20 min</li> <li>• System should be able to concentrate samples up to a maximum capacity of 300 mL</li> <li>• System should have a coated lid with superior chemical resistance</li> <li>• System should have the capacity of built-in pump: 1.7 m<sup>3</sup>/h</li> <li>• System should support maximum achievable Vacuum of &lt; 20 hPa (&lt; 20 mbar)</li> <li>• System should have an emission condenser inbuilt with volume approximately 280 mL to purify outlet air</li> <li>• Should be optionally supplied with a suitable cold trap</li> <li>• Noise level should be ≤50 dB(A)</li> <li>• System should have a small footprint of 33 x 58 x 29 (W X D X H in cm)</li> <li>• System should be European CE certified</li> </ul>



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### SPECIAL TERMS & CONDITIONS:

1. For Equipment 1:

Maximum Quoted Price to be less than ₹ 5 L (Five Lakh only) inclusive of all taxes, delivery, and installation charges etc.

2. Earnest Money Deposit (EMD) @ 1 % of the Tender Value for each equipment's to be made in the form of Demand Draft (DD) payable to St. Edmund's College, Shillong, State Bank of India, Laitumkrah Branch. The EMD shall be adjusted accordingly during the final payment to the eligible vendor (s).
3. The Eligible vendors must deposit an amount as PERFORMANCE SECURITY DEPOSIT (PSD). The amount is to be finalized during issuance of purchase order to the eligible vendor by the Purchase Committee. The modalities of such refundable deposits shall be made available to the eligible vendor (s).

### GENERAL TERMS & CONDITIONS

The vendor must provide the following:

- 1) **Validity:** All Quoted rates including GST must be valid for 12 months.
- 2) **Rate:** The rate quoted should not exceed the Company price/ M.R.P. /unit and should be quoted on Door Delivery basis and including of all applicable tax. **Tax amount should be clearly indicated separately.**
- 3) Details of the technical features of the offered equipment
- 4) Standard Technical literature on each of the items offered
- 5) List of reputed organizations/Institutions, where similar orders have been executed (copies of the purchase/work orders will have to be enclosed)
- 6) **Warranty/Guarantee:** The material is quoted with a minimum Warranty/Guarantee period of 12 months after the date of delivery and acceptance at destination. The rates should be quoted in Indian Rupee/unit. Details of nature and maximum period of warranty offered by the vendor must be clearly mentioned.
- 7) **Delivery:** The stated delivery of items to St. Edmund's College, Shillong, will have to be done within maximum of 30 days from the date of issue of the Purchase Order. All aspects of safe delivery shall be the exclusive responsibility of the vendor. If the firm fails to deliver the goods within the stipulated time, the purchase order may get cancelled.
- 8) **The bidder must clearly mention the following:**
  - a. *Packing & Forwarding Charge, if any.*
  - b. *Annual Maintenance Contract (AMC) rate (after expiry of warranty period) is to be clearly indicated – preferably in both comprehensive and non-comprehensive terms, failing which the offer may not*



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*be considered even if it turns out to be at the lowest price.*

c. *Installation & commissioning charge (including Service Tax), to be shown item-wise extra, if any.*

- 9) Any loss or damage of items before/during delivery would be borne by the supplier only.
- 10) **Dealership Certificate:** Dealer certificate need to be enclosed along with Quotation, if any.
- 11) **GST Certificates:** TIN/TAN/PAN/GST number clearly will have to be indicated with the quotation to be submitted.
- 12) **PAN/ AADHAR Card for individuals**
- 13) **BANK DETAILS (A CANCELLED SIGNED CHQ) for individuals/ firms**
- 14) Advance payment is not admissible, and payment will be made only after complete installation of the items by the supplier to our full satisfaction and bills may be submitted in triplicate. If required, the Purchase Committee may seek the approval of the Sanctioning Authority i.e., NRL, Assam before making the payment. **The payment will be made through electronic bank transfer.**
- 15) The College Purchase Committee (PC) will award the contract to the bidder whose quotation has been determined to be substantially responsive and who has offered the best price.
- 16) The College Purchase Committee (PC) reserves the right to modify/cancel the requirements.
- 17) The College Purchase Committee (PC) reserves the right to accept or reject any or all the quotations without assigning any reason.
- 18) The Sanctioning Authority i.e. DBT, Govt. of India may terminate the sanction granted to the college and the process of procuring the items in such an eventuality shall be treated as cancelled.

**NOTE: The bid documents are not transferable**

(Chairman)

(Purchase Committee)



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To

The Chairman,

College Purchase Committee

St. Edmund's College,

Laitumkhrah, Shillong-793003

Sub: Quotation for the supply of \_\_\_\_\_

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Sir,

I/We have the honour to submit herewith the Quotation for the above mentioned work and am/are willing to execute the same at the rate quoted in Annexure 1 for favour of your kind consideration

My/Our GST registration No. is \_\_\_\_\_ of \_\_\_\_\_

I /We have gone through the detailed quotation document and undertake to execute the work if allotted to me / us as per terms and conditions laid down therein and at the rate quoted by me/us as in Annexure-II.

I/We also pledge to execute the work myself/ourselves without subletting to others.

**Encl:** Quotation documents (Financial & Technical) in original and self-attested copies of certificate as required

Yours faithfully

Signature of the Bidder with Seal

**Dated:** \_\_\_\_\_

**Place:** \_\_\_\_\_

**Address:** \_\_\_\_\_

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