

**Department of Biotechnology,  
University of Kerala, Kariavattom,  
Thiruvananthapuram-695581, Ph. No. 0471 2308778**

**No. Bio-Tech/Plan-Purchase/2023-24/002**

**Date: 21.10.2023**

Competitive Sealed Quotations are invited for the purchase of the **CO<sub>2</sub> Incubator for Cell Culture** with make and specification detailed below. Sealed quotations addressed to The Head, Department of Biotechnology, University of Kerala, Kariavattom Campus, Thiruvananthapuram-695 581 should reach on or before 3rd November 2023, 2.00 pm. The quotation will be opened at 11.00 am on 4th November 2023, at Department of Biotechnology, University of Kerala, Kariavattom campus.

<b>Sl, No</b>	<b>Name of the Item</b>	<b>Quantity</b>	<b>Technical Specification</b>
1	<b>CO<sub>2</sub> Incubator For Cell Culture</b>	1	<ul style="list-style-type: none"><li>• Should have a capacity of 150 L</li><li>• Should have a stainless-steel inner chamber and mild steel powder coated outer body.</li><li>• Should come with IR co2 sensor with advance microprocessor control uniform.</li><li>• Should have multiple heaters to provide precise temperature, and fast temperature, reach sensors.</li><li>• Temperature range of ambient +5°C TO 60°C, accuracy ±0.5°C.</li><li>• Microprocessor based controller with LCD display.</li><li>• Easily removable trays for cleaning.</li><li>• Must have fastest recovery after door opening atmosphere.</li><li>• Humidity: Sensor based controlling, 40 to 90%, accuracy ±5%.</li><li>• Dimensions : Inner 550 x 550 x 600 , Outer 750 x 750 x 900</li></ul>

			<ul style="list-style-type: none"> <li>• Should have HEPA filters at gas inlet.</li> <li>• Should have a sterilization of UV type, with florescent light.</li> <li>• Warranty minimum two years</li> </ul>
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### General Instructions:-

- Incomplete & conditional quotations and quotations received after the due date will be summarily rejected without assigning any reasons thereof.
- The price should be inclusive of all taxes, duties, transportation, installation etc. Nothing extra will be paid in addition to the quoted rate.
- The Price should be quoted only in Indian Rupees.
- The quotation shall be typed and signed by the bidder.
- **Payment Terms:** The Department will release the payment only after inspecting the equipment and satisfy that the supply is as per the requirements. The payment will be made after successful completion of the supply on producing invoice in duplicate.
- **Validity of quotation:** Quotation submitted shall remain valid at least for 90 days from the date of opening the quotation.
- **Delivery and installation:** Proposed delivery schedule should be mentioned clearly. Delivery and installation should be made at the Department of Biotechnology, University of Kerala, Kariavattom campus, Thiruvananthapuram- 695581, without any extra cost.
- **Warranty:** Maximum warranty has to be given for the item and the supplier shall guarantee to repair/replace the items or its part, if found defective within the warranty period. The entire expenditure for repair/replace the item in this regard shall be borne by the supplier.
- **Service facility:** Supplier should mention their details of service setup and manpower in Trivandrum who are responsible for after sales service.
- In case of dispute arises, the decision of the University authority shall be final and binding on bidders.
- The undersigned reserves the right to reject or accept any or all the tenders received fully or partly without assigning any reason thereof.

- Please include the part about the details of the last 3 /5 customers in South India to which the instrument was supplied.
- The Quotations will be opened at the office of **HOD, Department of Biotechnology, University of Kerala, Kariavattom Campus, Thiruvananthapuram** on 4th November 2023, at **11.00 am**.

*Sd/-*

**Head**

**Department of Bio-Technology**

**University of Kerala**

**Thiruvananthapuram**