

UNIVERSITY OF KERALA

DEPARTMENT OF BIOTECHNOLOGY
UNIVERSITY CAMPUS
KARYAVATTOM
THIRUVANANTHAPURAM - 695 581



Phone No: 0471 - 2308778

[Re-Accredited by NAAC with 'A++' Grade]

No. Bio-Tech/Plan-Purchase/2024-25/001

Date: 10.06.2024

TENDER NOTICE

Sealed Competitive Tenders are invited from reputed Vendors within Kerala, for the supply of one number of **CO₂ Incubator for Cell Culture for Department of Biotechnology, University of Kerala, Kariavattom Campus, Thiruvananthapuram**, as per the technical specification and terms of condition mentioned in the tender document.

Technical Specification of CO₂ Incubator for Cell Culture

Capacity	Should have a capacity of 150 L
Chamber	Should have a stainless-steel inner chamber and mild steel powder coated outer body.
CO ₂ Sensor	Should come with IR CO ₂ sensor with advance microprocessor for uniform control.
Temperature Sensor	Should have multiple heaters to provide precise temperature, and fast temperature, reach sensors.
Temperature Range	Temperature range of ambient +5°C TO 60°C, accuracy ±0.5°C.
Display	Microprocessor based controller with LCD display.
Tray	Easily removable trays for cleaning.
CO ₂ Recovery	Must have fastest recovery of CO ₂ after door opening atmosphere.
Humidity	Sensor based controlling, 40 to 90%, accuracy ±5%.
Dimensions	Inner 550 x 550 x 600 , Outer 750 x 750 x 900
Filter	Should have HEPA filters at gas inlet.
Type of Sterilization	Should have a sterilization of UV type, with florescent light.
Warranty	Minimum two years

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The cost of tender form and Earnest Money Deposit (EMD) should be submitted as Demand Draft (DD) issued from a Nationalised/Scheduled Banks, drawn in favour of the Finance Officer, University of Kerala, payable at State Bank of India, Kerala University Office Campus (KUOC) Branch (IFS Code: SBIN0070292), as described below:

Cost of Tender Form	Rs.944/-(800+18% GST)
Earnest Money Deposit (EMD)	Rs.4200/-

The cost of tender form will not be refunded and the separate DD towards the cost of the tender form and the EMD should be submitted. For more details, please log on to www.keralauniversity.ac.in.

Conditions

1. The rate quoted should be inclusive of GST, transportation charges, installation charges and any other charges.
2. Complaints with the items supplied should be rectified/replaced to the satisfaction of the University by the suppliers at their own cost.
3. Payment will be made only after the satisfactory installation of the item at our site.
4. The undersigned reserves the right to reject /accept any quotation without assigning any reason.
5. Compliance Statement should be submitted that includes all parameters as in specification, as detailed in Tender Document.

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The sealed tenders along with the tender document, separate DD towards the cost of the tender form and the EMD, Compliance Statement and the technical specification/brochure should be addressed to **The Head, Department of Biotechnology, University of Kerala, Kariavattom Campus, Thiruvananthapuram- 695 581** " superscribing as "Tenders for the supply of One number of CO₂ Incubator for Cell Culture for Department of Biotechnology, University of Kerala, Kariavattom Campus, Thiruvananthapuram ". The last date of receipt of tenders is **3.00 PM on 27.06.2024**. The tenders will be opened at the **Department of Biotechnology, University of Kerala at 3.30 PM** on the same day in the presence of vendors then present.

Sd/-

Head
Department of Bio-Technology
University of Kerala
Thiruvananthapuram