

**Advanced Centre for Regenerative Medicine and Stem Cell Research in Cutaneous Biology**

**(AcREM-Stem)**

**University of Kerala, Kariavattom,**

**Thiruvananthapuram-695581**

No.Acrem-Stem/Re- Tender-1/Incubator/2025

14.11.2025

**RE-TENDER NOTICE**

**Advanced Centre for Regenerative Medicine and Stem Cell Research in Cutaneous Biology,**

**University of Kerala**

Competitive Sealed **Re-Tenders** are invited for the purchase of **BOD incubator(1 No)** with make and specification detailed below. Sealed addressed to **The Honorable Director, AcREM-Stem, Department of Zoology, University of Kerala, Kariavattom Campus, Thiruvananthapuram- 695 581** should reach on or before **20/11/2025, 4.00 pm**. The quotation will be opened at **2.00 pm on 21/11/2025** at AcREM-Stem, Department of Zoology, University of Kerala, Kariavattom campus.

**1. BOD INCUBATOR (1 No)**

<b>SL NO</b>	<b>Specifications</b>	<b>Description</b>
1	<b>Function</b>	<b>Provides the required temperature for the growth of organisms</b>
2	<b>Material</b>	<b>Stainless steel</b>
3	<b>Construction</b>	<b>Double-walled with Insulation</b>
4	<b>Exterior door</b>	<b>Solid door with locking option</b>
5	<b>Inner door</b>	<b>Glassdoor to view samples</b>
6	<b>Tray</b>	<b>Removable trays; 4 (Adjustable)</b>
7	<b>Interior illumination</b>	<ul style="list-style-type: none"><li><b>Fluorescent/LED Dim Light with Timer:</b> Install a dimmable fluorescent or LED light equipped with an automatic ON/OFF timer.</li><li><b>Fluorescent/LED Door Lighting:</b> Provide three fluorescent or LED tube lights mounted inside the incubator. These lights should automatically turn ON when the door is opened and turn</li></ul>

		<b>OFF when the door is closed.</b>
8	<b>Heating element</b>	<b>Tubular heaters</b>
9	<b>Refrigeration system</b>	<b>CFC free</b>
10	<b>Air circulation</b>	<b>Motor blower/ Fan</b>
11	<b>Temperature</b> <ul style="list-style-type: none"> <li>• <b>Range</b></li> <li>• <b>Accuracy</b></li> <li>• <b>Uniformity</b></li> <li>• <b>Controller</b></li> </ul>	<ul style="list-style-type: none"> <li>• <b>5°C-60°C</b></li> <li>• <b>± 0.5°C</b></li> <li>• <b>± 1°C</b></li> <li>• <b>PID temperature controller</b></li> <li>• <b>LED display of SV and PV</b></li> </ul>
12	<b>Power supply</b>	<b>220-230 V, 50-60 Hz</b>
13	<b>Capacity</b>	<b>300L- 350L</b>
14	<b>Protection/Safety</b>	<b>Temperature protection needed when the set temperature is changed</b> <b>Temperature High / Low alarm is needed</b> <b>Circuit breaker and fuses are needed</b>
15	<b>Certification</b>	<b>ISO and CE certifications are needed</b>
16	<b>Display</b>	<b>Digital</b>
17	<b>Plug type</b>	<b>Type D/M</b>
18	<b>Accessories</b>	<ul style="list-style-type: none"> <li>• <b>2 additional stainless steel trays are needed</b></li> <li>• <b>All standard accessories are needed</b></li> </ul>

19	Installation	• Installation and training should be given by an expert technician of the company
20	Warranty	• 3 years from the date of installation

**\*General Terms and Conditions:**

- Nearest Service station- In Kerala, preferably in Thiruvananthapuram
- A performance certificate with two phone numbers and authorization certificate should be submitted (from an authorized govt. institute)
- Two years fixed rate for Comprehensive AMC

The tender forms can be downloaded from the website of the University of Kerala [www.keralauniversity.ac.in](http://www.keralauniversity.ac.in). The cost of tender form and Earnest Money Deposit (EMD) should be submitted as Demand Draft (DD) issued from a Nationalized and Scheduled Commercial Banks, drawn in favour of “The Honorable Director, AcREM-Stem, Department of Zoology, University of Kerala, Kariavattom Campus, Thiruvananthapuram- 695 581”, payable at State Bank of India, Karyavattam Branch (IFS Code : SBIN0070043), as described below :

Cost of Tender Form	398/-
Earnest Money Deposit(EMD)	1,990/-

**The cost of tender form will not be refunded and theseparate DD towards the cost of the tender form and the EMDshould be submitted. For more details, please log on to[www.keralauniversity.ac.in](http://www.keralauniversity.ac.in).**

**Conditions**

1. The rate quoted should be inclusive of GST(unit rate and GST should be mentioned separately), 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 itemat 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.

**The sealed tenders along with the tender document,separate DD towards the cost of the tender form and the EMD, ComplianceStatement and the technical specification/brochure should be addressed to “The Honorable Director, AcREM-Stem, Department of Zoology, University of Kerala, Kariavattom Campus, Thiruvananthapuram- 695 581”, superscribing as "Tenders for the supply of BOD incubator (1 No).The last date of receipt of tenders is at 4.00 pm on 20/11/2025.**

**Time and Date of opening tender**

**21/11/2025at 2.00 PM**