

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

No. Bio-Tech/AP-CAB/Project/2024-25/003

Date: 11.06.2025

Competitive Sealed Quotations are invited for the purchase of the **Equipments** 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 **23th june 2025, 2.00 pm**. The quotation will be opened at 3.00 pm on **23th june 2025**, at Department of Biotechnology, University of Kerala, Kariavattom campus.

**1. Equipment Name: Electro Transfer Mini System for Southern Blotting**

**Quantity: 1**

**Technical Specification**

- Material should be Acrylic
- Should have buffer reservoir with capacity of maximum 350ml
- Should have gel cassette of size 8x7cm
- Should have 6 filter pads and 12 cushion pads
- Should have connecting cord with platinum electrode cells
- Should have apparatus lid
- Minimum warranty two years
- Preferred brands Genei/Biorad/Thermo

**2. Equipment Name: Micropipettes**

**Quantity: 1**

- Compatible with universal tips for versatile functionality
- Fully autoclavable pipette body
- Accuracy & Precision as per ISO8655
- Metal shaft with double O-rings for ultra micro sizes
- Durable tip cone made of PVDF (Polyvinylidene fluoride) exhibits exceptional resistance to chemical corrosion.
- Should be Physical wear and chemical corrosion and Precision Click
- Soft plunger light weight and volume lock
- Warranty 2 year

**Pipette volume range:**

**1. Volume range: 0.1-2**

**Volume increment: 0.01, Inaccuracy: 2%, imprecision: 1%**

**2. Volume range: 0.5-10**

**Volume increment: 0.02, Inaccuracy: 1%, imprecision: 0.5%**

**3. Volume range: 2-20**

**Volume increment: 0.02, Inaccuracy: 1%, imprecision: 0.3%**

**4. Volume range: 20-200**

**Volume increment: 0.2, Inaccuracy: 0.6%, imprecision: 0.2%**

**5. Volume range: 100-1000**

**Volume increment: 1, Inaccuracy: 0.8%, imprecision: 0.2%**

**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 23th june 2025, at 3.00 pm.



*[Handwritten signature]*  
11/6/25  
Head

Department of Biotechnology  
University of Kerala  
Thiruvananthapuram

Head  
Dept. of Bio-technology, University of Kerala  
Kariavattom, Thiruvananthapuram-695 581