

**Department of Biotechnology
University of Kerala,
Kariavattom, Thiruvananthapuram-695581**

(Through Open Tender)

Ref: Tender. No/WOS-A/Equipment/PUR/2023

Sealed Quotations are invited from reputed/eligible firms/manufacturers for the supply and installation of the following item mentioned below:

Item No: 1

Ref. No. WOS-A/Eq1/PUR//2023

Equipment Name: Orbital Shaking Incubator

Quantity: 1 No.

Technical Specifications

RPM: 50-250

Temperature :0-60°C

Dimension: 360x360mm; Capacity:16x250ml

Voltage stabiliser: Automatic

Additional automatic voltage stabiliser should be quoted along with the equipment

Warranty: Minimum of one year

Item No: 2

Ref. No. WOS-A/Eq2/PUR//2023

Equipment Name: UV- Transilluminator

Quantity: 1 No.

Technical Specifications

UV Transilluminator Large View Combined UV and White Light (LED)

Illumination Area: min.20 x 20 cm

Power (VAC)-230; Power: 50/60 Hz

Warranty: Minimum of one year

Item No: 3

Ref. No. WOS-A/Eq3/PUR//2023

Equipment Name: Electrophoresis Unit

Quantity: 1 No.

Technical Specifications

Horizontal Electrophoresis unit with power supply full set including casting tray, gel caster and power pack

Warranty: Minimum of one year

Item No: 4

Ref. No. WOS-A/Eq4/PUR//2023

Equipment Name: Weighing Balance

Quantity: 1 No.

Technical Specifications

Weighing capacity :200-300 g, Multiple weighing units

Minimum weighing value :0.1 mg

Repeatability: 0.1mg; Linearity: ± 0.3 mg

Sensitivity drift (10 °C to 30 °C): ± 2 ppm/°C

Display: LCD

External Calibration

Weighing pan: Ø90-100 mm

Warranty: Minimum of one year

Item No: 5

Ref. No. WOS-A/Eq5/PUR//2023

Equipment Name: Cooling Microcentrifuge

Quantity: 1 No.

Technical Specifications

Refrigerated

Digital rpm indicator and Digital timer

Maximum rpm is 10000-13000

Angle rotor head :1.5and 2 ml

Detachable rotor head preferred

Warranty: Minimum of one year

Item No: 6

Ref. No. WOS-A/Eq6/PUR//2023

Equipment Name: -20° Deep freezer

Quantity: 1 No.

Technical Specifications

Type: Vertical /Horizontal

Capacity:100-150L

Maximum Temperature: -20°C

Voltage stabiliser: Automatic (Additional automatic voltage stabiliser should be quoted along with the equipment)

Warranty: Minimum of one year

Terms and Conditions

1. Incomplete & conditional quotations and quotations received after the due date will be summarily rejected without assigning any reasons thereof.
2. The Bidder shall quote the price in clear terms and the specification of products. The rates quoted must be inclusive of all taxes, cost of supply at the site, warranty and installation charges etc.
3. The price should be quoted only in Indian rupees. The bid shall be typed and signed by the bidder.
4. **Documents to be Submitted:** Data sheet of the items and Compliance statement, Details of warranty, Address and details of the firm, financial bid, and any other relevant information. All the documents mentioned above shall be submitted without fail.

5. **Validity:** The Bid will be valid for 90 days from its date of opening. Further extension can be done by mutual consent.

6. **Delivery:** The item should be delivered at the Department of Chemistry, University of Kerala, Kariavattom Campus.

7. **Installation and commissioning:** The items shall be installed and commissioned at the Department of Chemistry, University of Kerala, Kariavattom Campus within **45 days** from the receipt of the Purchase Order. All incidental expenses should be borne by the supplier.

8. **Payment:** The University 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 and producing invoice in duplicate.

9. **Warranty/Guarantee:** 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 of the item in this regard shall be borne by the supplier.

10. **Service facility:** Supplier should mention their details of service setup and manpower in Trivandrum who are responsible for after sales service.

11. In case of the dispute arises, the decision of University authority shall be final and binding on bidders.

12. The undersigned reserves the right to reject or accept any or all the tenders received fully or partly without assigning any reason thereof.

13. General rules relating to the purchase of equipment's will also applicable to this tender.

14. Those who are interested should send their bid in a sealed cover superscribed with **“Quotation for Ref. No: (.....) Equipment Name: (.....)”** and addressed to Anjana Ratheesh, PI, DST Women Scientist Scheme, Department of Biotechnology, University of Kerala, Kariavattom Campus, 695581, Thiruvananthapuram, Kerala. Email: anjanaratheesh@gmail.com, Phone:6238386703

15. Those firms who are interested to quote more than one instrument should sent individual quotations for each item separately.

16. The bids shall be opened at the office of Mentor, Department of Chemistry, University of Kerala, Kariavattom Campus on the Date mentioned below. If the date of opening tender happens to be on a holiday or due to any other valid reason, the tender opening process will be done on the next working day or the day fixed by the undersigned.

17. Intending tenders may submit the quotations on their own papers. Late Quotations will not be accepted. The quotations will be opened in the presence of such tenders or their authorised representatives and officials who may be present at that time.

Last Date of Receiving Tender/Bid Closing : 13/10/2023, 2.00 pm

Date and Time of Opening Tender : 13/10/2023, 3.00 pm

Sd/-
Head
Department of Biotechnology

Sd/-
Mentor
DST WOS-A

Sd/-
PI/Women Scientist
DST WOS-A