

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

No. Bio-Tech/Plan-Purchase/2024-25/005

Date: 07.09.2024

Competitive Sealed Quotations are invited for the purchase of the **Orbital Shaker** and **pH meter** 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 **30th September 2024, 2.00 pm**. The quotation will be opened at 3.00 pm on **30th September 2024**, at Department of Biotechnology, University of Kerala, Kariavattom campus.

Item No.1

Equipment name: Orbital Shaker

Quantity: 1

- Capacity : 16x250ml
- Should provide additional clamps for holding flasks
- Speed range: Up to 250 rpm
- Accuracy: ± 1 rpm
- Safety over speed cut out
- Electric: 220 \pm 10%V AC,50/60Hz
- Timer: Optional
- Warranty minimum 2 years

Item No.2

Equipment name: pH meter

Quantity: 1

- Should have pH range from -2 to 16, with pH accuracy of ± 0.01 , pH resolution of 1Mv.
- Temperature range (5°C to 105°C), resolution temperature of 0.01°C
- Display type LCD, with USB data management
- Upto 5 point calibration, with auto buffer recognition, non volatile memory
- Should have Integral electrode holder

- **Should have ready indicator to know when the readings are stable**
- **Voltage: 120/240 V**
- **Warranty: minimum 2 years**

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.
- **Separate Quotations for each item.**
- **One Model should be quoted in one quotation.**
- If the bidders want to quote for more than one model separate quotations should be submitted, if more than one model is quoted in a single quotation it will be summarily rejected.
- Catalogue of the quoted instrument and images are mandatory.
- Performance Certificate of the specified model should be attached along with the quotations. Supplier authorization letter and **specification compliance sheet** to be provided along with the quotation.
- **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 triplicate.
- **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.
- Items should be supplied within 14 days from date of Supply Order.
- **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. The firm should be capable to extend immediate service, within 24 hours.
- 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 **30th September 2024, at 3.00 pm.**

Sd/-

Head

Department of Biotechnology

University of Kerala

Thiruvananthapuram