



Notice

Date: 11. 01. 2017

Sealed Quotations are invited from reputed manufacturers/vendors/suppliers (within 25th January, 2017) for the supply of following 04 (Four) equipments as per specifications and make enclosed, to be purchased by the Department of Microbiology, the University of Burdwan from Non-Plan budget head of the University (year 2016-17).

Terms & Conditions:

1. The Equipment must be of good quality, hardy and the supplier must provide warranty/cashless after sales service for a period of at least two years after installation has been made.
2. The **quotation MUST include the FINAL PRICE** (inclusive of all; viz., VAT, any other tax, carrying cost, transportation cost, installation cost, discount if any, etc., if any) of the respective equipments **in INR (Indian rupees)**.
3. The suppliers must also include terms & conditions for the **after sales service details** possible only at Burdwan (within the Dept. of Microbiology, BU), warranty period and special facility (supply of free voltage stabilizer, servo controlled) applicable with equipments etc.
4. All the details along with the quotation must reach the following address on or before 25th January, 2017 (4:30 PM).

**To,
The Teacher- In- Charge,
Department of Microbiology,
The University of Burdwan
Golapbag, Burdwan – 713104
West Bengal, INDIA**

1. Microprocessor PID Based Low Temp. Incubator Shaker (Vertical model)

Double wall construction. Inner chamber made of stainless steel 304 quality & outside of M.S. Powder coated. Temp. Range 5°C to 65°C ± 0.1°C & is controlled by Graphic LCD, PID based temperature controller. Orbital shaker platform (Horizontal orbital motion) to accommodate 12 nos. 250 ml conical flasks/customised up to 2 lit., is fitted at bottom of inner chamber with D.C. drive motor (*for nonstop running 24 * 7*). The speed of shaker from 20 - 280 RPM is digitally controlled by solid state electronic controller. The unit is fitted with Digital Speed meter (RPM Counter), Internal working chamber at list one or more no. of static racks can be fitted at the top of the chamber. Size, 6 cft. Make Lab-X AN ISO 9001:2008 CERTIFIED BRANDS

The incubator shaker must be having following features:

Reliable, Simple calibration and auto-tuning functions; Precise Control of Environmental Parameters; Micro-processor PID based Controllers with Programmable Up to 9 temperature steps for each profile and auto resume after power failure; Intuitive control panel with Graphic LCD display (0.1°C resolution) and feather touch keypad; Inbuilt Data login with computer Interface for data backup; Aesthetically designed; MP Based with LCD Display Controller; Corrosion Resistant interior and exteriors; Energy Efficient; CFC free cooling; Sturdy Construction (Capable of running 24 hrs. x 7 days and 365 days); Low Maintenance; Light Weight; Supplied with Voltage Stabilizer

2. Vertical Ultralow Freezer

Brand: CELFROST; Model: BFS 150

Specifications:

Capacity (in litres): 148.	Dimension WxDxH (in inches): 20 x 24 x 48
Temp Range: -17 °C ~ -24°C	Wheels: No Lock: No
Defrost: Manual	Rated Load Wattage: 140 No. of Shelves / Drawers: 5
No. of Lids / Doors: 1	Voltage Stabiliser: Requisite one with Servo controlled type

Features:

- Digital controller with display
- Super freeze function
- 5 pull – out drawers
- Reversible door
- High Temperature Alarm

3. Table top Micro centrifuge:

Tarsons Make. Model: SPINWIN“MC-01. Product Code: 1020

4. Induction Cooktop: Prestige PIC 12.0 1500-Watt Induction Cooktop