

NOTICE INVITING QUOTATION

Sealed item rate quotations are invited on the recommendation of Purchase Committee (Project) on behalf of Dean, University School of Chemical Technology, Guru Gobind Singh Indraprastha University, Sector: 16C, Dwarka, New Delhi-110078, **from manufacturers/distributors/authorized dealers** for the supply of following items with the following technical specifications, eligibility and terms and conditions:

| Sr.No. | Items | Technical Specifications | Qty. |
|--------|--|---|------|
| 1. | Orbital Shaking Incubator (Bench Top) | The unit should have base assembly fabricated from doubled wall mild steel sections, stainless steel interior with air circulation fan along with chamber illumination, suitable for continuous operation (up to 72 hours) . Door should have glass window with lock and key. Automatic restart at preset speed in case of power failure. Auto cut off in case of overshoot of temperature for safety purpose. Capacity: 125 L. Orbital diameter: 19 mm. Shaking speed: Variable microprocessor controlled Variable speed range: 30 – 300 rpm ± 1 rpm with digital timer of 72 hrs or more Shaking tray: Platform to accommodate interchangeable clamps for different capacity of conical flasks Additional tray: Tray can be adjusted for keeping samples. Platform size: 42 x 42 cm Temperature range: 10 ⁰ C - 60 ⁰ C Temperature Accuracy: ±0.5 ⁰ C Temperature Control: PID controlled Clamp: For holding conical flask 100 ml, 250 ml, 500 ml, 1000 ml, 2000ml Power supply: 220 volts, 50 Hz, AC single phase supply with tightly sealed compressor. Stabilizer: Suitable stabilizer to work the setup under above condition. | 01 |
| 2. | Hot plate with Magnetic Stirrer | Stirring Quantity: 5 Ltrs. ;Stirring Paddle: Suitable size with PTFE Coated Speed Range: 100-1500 rpm ; Heating power: Minimum 500 W Temperature range: Upto 340 ⁰ C; Accuracy: ±1 ⁰ C; Controller: PID; Speed/ Temperature Display: LCD; Speed Display Resolution: 1 rpm ; Magnetic bar: 02 Top Plate Material: Non rusting suitable material ; External Temperature Sensor: PT-1000 Should have provision for separate stirring and heating. | 01 |

Eligibility:

1. The firms must be manufacturer/authorized dealer/authorized distributor of the quoted item.
2. Supplier must have valid registration with DVAT department and a copy of last VAT return.
3. All the specifications must be guaranteed with printed and authentic documents/catalogs.
4. The Manufacturer should have an authorized service centre in Delhi or NCR.
5. Firms should have experience of at least three year for selling of the above mentioned items.
6. Should have valid PAN card.
7. EMD: Rs 4000.00 in favour of Registrar, GGS Indraprastha University payable at Delhi.
8. The EMD of unsuccessful bidders shall be refunded immediately.
9. List of the users.
10. Successful tenders will require to deposit 5% of the awarded amount as security deposit which will be refunded after warranty period.

