

Quotation should be submitted to Officer-in-Charge, Electron Microscope Facility, Room No. 12, Convergence Block, Basement 1 (-1), Electron Microscope Facility, AIIMS, New Delhi – 110029 on or before 05.11.2016 – 12.30 p.m.

Item No. 3 ; Qty required - 01 ; Approximate Cost – Rs.0.00 lakhs

Specifications for fume hood

1. Should have at least four Feet with Exhaust Blower, Base Stand and Duct Work
2. The Ducting cost per meter should be provided.
3. Should have two pre-plumbed service fixtures with forged brass valves. Inlet tubing to be provided.
4. Should have a sleek interior with a molded one-piece fiberglass liner to offer corrosion and fire resistance as well as easy clean up.
5. Should meet the SEFA-1 or ASHRAE standard of a low velocity, high performance hood and must be safely operated on as low as 60 fpm.
6. Epoxy-polyester hybrid antimicrobial powder coating provides long term chemical, abrasion and weathering resistance.
7. Stainless steel airfoil safely ventilates fumes generated towards the back of the hood for superior operator protection.
8. Tempered safety glass vertical-rising sash with powder-coated sash handle
9. Removable front and side panels, and front service access panels for access to plumbing and electrical wiring
10. Should have high quality 1.5 HP Havels Make Exhaust Blower
11. Fluorescent light intensity should be at least 700 Lux
12. Recommended Exhaust Air volume for minimum face velocity should be 1400 m³ / h
13. Base Storage Cabinet of four feet size, work surface, base stands should be provided.
14. The suitable blower for at least 15-meter ducting exhaust should be quoted. The ducting should be at least six inches in diameter

Terms and conditions

15. The complete ducting related civil work is the responsibility of the vendor.
16. All technical claims should be supported by product catalogue, public website of the manufacturer.
17. The system should be certified from European CE / UL / ISO 9001 for quality assurance.
18. Standard instrument comprehensive warranty for 2 years + 3 years comprehensive maintenance contract (CMC).
19. Equipment and power supply connector should be compatible with Indian power supply system

General Terms and conditions

- The make of the article offered should invariably be quoted. Quotation should be typed. All overwriting and erased entries should be deleted from the quotations. The rates should be valid for atleast **three months.**
- VAT/Sales tax or any other kind of tax(es) must be separately mentioned against each item. In case no sales tax is chargeable, prices must be quoted as NET.
- Installation. The firm should install the equipment on the site free of cost.
- The firm must supply the item within 30 days after confirmation of order.
- The successful bidder may be asked to submit the performance bank guarantee of 10% of the order value valid upto warranty period.

- The payment will be made electronically viz. RTGS/NEFT after receipt and successful installation of an equipment. Please provide the details viz. 1) Name of beneficiary 2) Account Number 3) Name and address of bank 4) IFCS code of the bank/branch.
- The quantity can be increased or decreased depending upon the actual requirement.
- The Head/Officer-in-Charge of the Department reserve the right to cancel/reject full or any part of the rate enquiry which generally do not fulfill the conditions stipulated in the rate enquiry.
- No extra transportation charges will be given to the firm.
- The firm must supply the items within the date mentioned on the supply order.

Dated : 18.10.2016