

Indian Institute of Technology Kanpur

Dr. Ashis K. Patra, Ph.D.
Assistant Professor



Department of Chemistry
Core Laboratory, Room No. 201E
IIT Kanpur, Kanpur 208016, India
Tel: +91-512-259-6780
FAX: +91-512-259-7436
E-mail: akpatra@iitk.ac.in

Enquiry No: IITK/CHM/AKP/2018/01

Opening Date: January 16, 2018; 10 AM

Closing Date: February 12, 2018; 5 PM

Subject: Quotation for supply of Biological Safety Cabinet

Dear Sir/Madam:

Sealed quotes are invited for the supply of **Biological Safety Cabinet**, as per the specifications given below.

The prospective suppliers are required to send quotation in sealed envelopes. The detailed technical specification, standard/special features of the product being offered should be clearly highlighted. The offered price include the detailed itemized price quotation clearly mentioning the cost of the equipment, applicable discount, taxes, service charges if any, shipping and handling charges.

Technical Specifications for Biological Safety Cabinet and related accessories:

The specification mentioned below is preferred. Any equivalent or better specifications shall be mentioned in detail.

The instrument required is a Biological Safety Cabinet. The following criteria should be met:

- Class II Biosafety Cabinet: Type A2 design.
- Size: atleast 4 feet, all stainless steel 16 gauge, type 304 pressure tight design.
- Equipped with metal framed large HEPA filters. HEPA Filter Seal Type: 99.99% efficiency on 0.3 microns.
- Cabinet sound level < 67 dBA.
- Motor should be energy saver DC ECM & equipped with Zero Leak Airflow System.
- Equipped with electronic cabinet control system for fluorescent/UV-lights, blower motor, interior outlets and monitoring of window position.and automated alarm system.

- 10° Sloped front window with hinged frame for easy cleaning, front filter removal and sliding tempered glass view screen.
- Should have feature like external fluorescent lighting, removable work tray, metal diffuser over supply filter, removable control centre, spill trough with drain valve.
- One service valve (right sidewall), two duplex outlet backwall, armrest.
- Cabinet should be NSF (National Sanitation Foundation)/ANSI 49 certified and certificate of the quoted model should be attached.
- Work access opening: 10” (254 mm).

Your quote should mention/include the following:

- Validity at least for 60 days. Delivery time 8-12 weeks.
- Minimum Warranty of 1 year at least. Longer warranty period preferred.
- Mention F.O. R. (IIT Kanpur) or C.I.F (New Delhi) prices separately if requires import.
- The quote should cover insurance and transport up to Kanpur.
- Quotation should carry proper certifications like agency certificate, proprietary certificate, etc.
- Terms and conditions for the payment, including the banker’s name of the principal and the account number, if any, for electronic transfer.
- Technical literature to support your product.
- Users’ list with contact address.
- Concessional rate of GST (@5%) will be applicable with reference to Notification No. 45/2017-Central Tax (Rate) dated 14/11/2017. We will provide relevant certificate for this purpose. On import items for research purpose presently the GST applicable is 0% (zero). DSIR certificate alongwith CDEC has to be submitted for availing concession. Vendor should use these GST rates in their quotation.
- IITK has exemption on excise and custom duty. Suitable certificate would be provided if required by the supplier.

The quotation should reach the undersigned on or before **12th February, 2018**. The envelope should be marked as **“Quote for the supply of Biological Safety Cabinet”**

Dr. Ashis K. Patra,

Department of Chemistry

Indian Institute of Technology Kanpur, Kanpur-208016, U.P., INDIA

E-mail: akpatra@iitk.ac.in