

INDIAN INSTITUTE OF TECHNOLOGY KANPUR
DEPARTMENT OF CIVIL ENGINEERING

Enquiry No: CE/HWRE/SG/2015-16/4

Date: Jan 19, 2016

Subject: Quotation for supply of Fume hood

With reference to the subject mentioned above, you are invited to submit the quotation in a sealed cover in order to reach us by Feb 5, 2016 in the form of a hard copy to the address mentioned below. If you have any questions please call Dr. S. Guha at 0512-2597917, email:sguha@iitk.ac.in.

The prospective suppliers are required to send quotation in two parts in sealed envelopes, as “Technical Bid” and “Financial Bid”. The Technical Bid should contain detailed technical specification of the product being offered and should not mention any prices. The Financial Bid should include the detailed price quotation clearly including the cost of the equipment, taxes, service charges, shipping and handling charges, if any. The two separate and sealed envelopes should be clearly marked appropriately as “Technical Bid” and “Financial Bid”. Kindly write the inquiry no. on the top of envelop.

Specification for Fume hood:

Size	Minimum 4ft X 2ft X 2ft (work area of the hood), cabinet extra
Body	Stainless Steel, double walled both cabinet and hood
Interior	Chemical and Acid resistant with a minimum of 3 mm FRP lining
Worktop	Chemical resistant Granite
Motor	Single Phase motor, minimum rpm 1400, minimum power 1 hp
Sink /Water tap with drain	Must be provided
Shutter	PVC/toughened glass – smooth and light operation either using hydraulic lifting or pulley system
Illumination	Minimum 1 No.
Power Sockets	Minimum 1 No. of 5A and 1 no. of 15A
Gas connections	Minimum 2 Nos.
Chemical Storage Base Cabinet	Necessary; exhaust ports must be connected to the fume hood exhaust system internally (see note 2)
PVC pipe for fume exhaust duct	Minimum of 10 feet must be provided with instrument

Note:

1. Must include free installation and minimum 1 year warranty.
2. Every Technical quotation must be accompanied with detailed air flow diagram for the entire hood showing the connection between the fume hood and the cabinet. Quotation will be rejected if the air-flow diagram is not provided.
3. Must provide an original photograph of a similar unit.
4. Supplier must provide a list of laboratories where similar product is in operation.
5. Supplier must submit authentic documents to prove their claim in meeting or deviating tender specification. Website link should also be provided to support the claim.
6. Only original manufacturers need submit quotations, no dealers would be considered.

Terms and Conditions

1. Maximum education discount, if any should be offered.

2. Validity of quotation should be at least for 60 days.
3. Prices should be quoted on the basis of delivery to IIT Kanpur.
4. Normal payment terms for the Institute will be applicable (90% on delivery of the items and the remaining 10% after satisfactory installation/inspection).
5. Quotation should carry proper certification like agency and/or proprietary certificate, etc.

Kindly write the enquiry number on the top of envelop.

Dr. Saumyen Guha
Department of Civil Engineering
IIT Kanpur, Kanpur 208016