Indian Institute of Technology Kanpur Department of Chemicals Engineering

Request for submission of quotation for "Bio Safety Cabinet"

Sealed quotations are invited from dealers/distributors on or before 23th September 2012 with all technical specifications for the supply of items;

Enquiry No: CHE/SCDT-3/2012

Opening date: 13.09.2012 Closing Date: 23.09.2012

The quote should be submitted to the Samtel Center for Display Technologies, IIT Kanpur.

The following specifications are as under:

- Antiseptic work conditions according to Class II type A2
- Inbuilt UV & fluorescent lights.
- Inbuilt timer for UV Light.
- Adjustable blower speed in multiple steps.
- Front window made of tempered safety glass.
- Interior made of stainless steel.
- Exterior of steel with heat cured epoxy coating (antimicrobial coating).
- Counter balanced sliding glass door.
- ULPA filter 99.99% efficient at 0.2/0.3 µm particles.
- H14 HEPA filter 99.999% efficient at 0.2/0.3 µm particles.
- LCD Microprocessor based controller with digital display & filter change alarm.
- Microprocessor Equipped with analog manometer.
- Utilities inlets from the top of the cabinet (Fitted with gas and air connections)
- Electrical sockets (Max power (for each power point) 5Amps.
- Working Area 1200 x 1050 x1800 mm.
- Required Low barrier alarm & Power failure alarm

Optional:

Semi-automatic fumigation cycle

Note: <u>Bio Safety Cabinet</u> must be clean room compatible. Wood/ ply or any material that release particulates must not be used in manufacturing any of the above units. There must not be any free hanging part that will allow dust to settle.

Terms & Conditions of the quotations are as under:

1. The quotations should be submitted in the properly sealed envelope, addressed to the undersigned. The enquiry no. and date should invariably be quoted on the top of the envelope.

- 2. The time allowed for carrying out the above note work is 7 days.
- 3. The rate quoted should be inclusive of sales tax and other taxes including freight charges (if any).
- 4. Quotations should have a validity of a minimum of 90 days.
- 5. The Institute reserves the right of accepting or rejecting any quotations without assigning any reason thereof.
- 6. Educational discount, if any applicable, should be clearly mentioned
- 7. The terms of Warranty should be clearly mentioned.
- 8. The rates quoted should be ExWorks/FOB in case of firms situated outside India and for delivery at the Institute premises in case of firms in India

Kindly send your quotation before respected date in the following address:

Dr. Siddhartha Panda Samtel Center for Display Technologies Indian Institute of Technology Kanpur Kanpur, Uttar Pradesh, PIN 208 016 India

Tel.: +91 512 259 6146 6675