

# **Indian Institute of Technology Kanpur**

## **Department of Chemical Engineering**

Enquiry Number: CHE/YMJ/03,

Dated: September 9, 2013

Opening date: September 9, 2013

Closing date: September 16, 2013

Sealed quotations are invited for the supply and installation of 8.5kVA sine wave Online Inverter:

Sub: Vacuum Oven

### Technical specifications:

- Double walled construction, inner chamber of size 45cm × 45cm × 45cm.
- Working chamber made of 3 mm thick Stainless steel plate of S.S.-304 grade.
- Corrosion resistant
- Four Nos of S.S.-304 Trays
- Chamber vacuum seal for full vacuum of 760mm of Hg.
- Temperature range from 30°C to 300°C.
- The Temperature accuracy in the range  $\pm 0.1^\circ\text{C}$
- The Control Panel to consist of Mains MCB Switch, PID Controller, Vacuum Gauge, Vacuum Control Valve, and Exhaust Valve for purging inert gas, indicator lights, connecting cord and plug top.

### Terms and conditions:

- Technical and financial details should be in separate envelope.
- Maximum educational discounts should be applied
- Validity of quotation should be at least for 60 days.
- Price should be on FOR IIT Kanpur & should include the installation and training cost.

- Institute is exempted for payment of Excise Duty under notification No. 10/97.
- Warranty/Guarantee should be clearly mentioned.
- Normal payment terms for the institute will be applicable (90% on delivery of the items and remaining 10% after satisfactory installation/inspection).
- Quotation should carry proper certifications like agency certificate, proprietary certificate, etc.
- The delivery should be specifically stated. Earlier delivery may be preferred.
- The indenter reserves the right to withhold placement of final order. The right to reject all or any of the quotations and to split up the requirements or relax any or all of the above conditions without assigning any reason is reserved.

We would prefer quotes that combine each item and offer a special package.

Kindly send the quotation (in duplicate) in sealed envelope latest by 16.09.2013 to the following address.

Prof. Y. M. Joshi

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