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**13 Apr 2015**

**Inquiry No.: IITK/PHY/SAR/13 Apr 2015/NCONS-2**

We invite sealed quotations **Laboratory Fume Hood** of the following specifications or better. Kindly send the quotations to reach me on or before 28 Apr 2015.

**SPECIFICATIONS FOR LABORATORY FUME HOOD**

- Working surface: 6ft x 2ft x 2ft
- Suitable Exhaust Blower with 1HP pump and required ducting.
- Height of worktop from ground level: 850 mm.
- Construction (interior): Interior walls and worktop should be chemical & heat resistant, fire retardant, Smooth Finish, Easily Cleanable Panels. (no wood construction)
- Lighting: Fluorescent light (40 watt, 2 Nos.) with vapour-proof fitting for proper illumination. Intensity approx 400 lux at worktop level.
- Electrical Utilities: Six nos (6R). Electrical sockets of 230 V, 6/16 A, 50Hz.
- Cable/pipes entering ports: Two in number should be placed one each on left and right hand side of the fume hood for easy access of cables/pipes from fume hood to external electrical sockets/pump.
- 24 months warranty.
- Voltage/Power: 230-250V / 50 Hz.

Payment terms will be 100% within 30days of receipt and acceptance of stores.

Financial bids for products whose technical bid is not acceptable will not be opened. Any quote where the financial bid is included in the technical bid will be summarily rejected.

The sealed envelopes with the quotes should be super scribed with the Inquiry number and whether it is a technical or financial bid.

Any technical bid wherein only the above specified points are copied and no details about the suppliers own system are given will be summarily rejected. The supplier should necessarily give all the specifications of their own system with pictures and technical literature about their system.

If the product is proprietary, a proper certification to that effect must be made.

Authorization certificate from the Principal manufacturer should accompany the technical bid.

Quotes should be made with options for the following delivery modes

- Ex-works for pickup by our Institute transport provider
- FOB/FCA in country of origin
- CIF, New Delhi
- For delivery to IIT Kanpur

Maximum educational discounts should be applied – apart from research, this equipment will be used to teach and train students.

Quotes should have a minimum validity of 60 days

**Address the quotations to  
Prof. S. Anantha Ramakrishna  
Department of Physics  
Indian Institute of Technology Kanpur  
Kanpur – 208016 India.  
so as to reach us before the last date, i.e., 28 Apr 2015.**

Sincerely  
**S. Anantha Ramakrishna**