Indian Institute of Technology - Kanpur Department of Earth Sciences

Enquiry Number: ES/IS/2014-2015/27 Date: 18.02.2015

Sub.: Quotation for supply Bench Top Non-Refrigerated Centrifuge

With reference to the subject mentioned above, you are invited to submit the quotation in a sealed cover in order to reach us by February 25, 2015 in the form of a hard copy to the address mentioned below. If you have any questions please call Dr. I S Sen at 0512-2596440, email: isen@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 if any, shipping and handling charges. 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.

Terms and Conditions:-

- 1. Maximum education discount, if any should be offered
- 2. Validity of quotation should be at least for 90 days
- 3. Prices should be on CIF and FOB separately (if imported)
- 4. Prices should include the installation and training cost
- 5. Normal payment terms for the Institute will be applicable (90% on delivery of the items and the remaining 10% after satisfactory installation/inspection).
- 6. Quotation should carry proper certifications like agency certificate, proprietary certificate, etc.
- 7. Delivery should be made within 3 months.

Article required: # 1. Bench Top Non-Refrigerated Centrifuge (Quantity 01) Specification should be:

- 1) Maximum Speed: 17000 to 18000 RPM
- 2) Maximum RCF: 30000-30500 xg
- 3) Capacity: Up to 300 ml
- 4) Drainage inside the rotor chamber
- 5) Acceleration / deceleration rate $\sim < 20s$
- 6) Approx. 100 minutes continuous Run Time
- 7) Imbalance identification & cut-off
- 8) A large variety of rotors and accessories
- 9) Choice of seven fixed angle rotors and one swing out rotors

Article required: # 2. Rotors (Quantity 02)

Microliter 6x50 Fixed Angle Rotor

Capacity: 6x50 ml Max RPM: 8000 rpm Max RCF: 7200 xg

Adapter 6x15 ml conical (2 sets)

Microliter 30x2Fixed Angle Rotors

Capacity: 30 x 2 ml Max RPM: 14000 Max RCF: 21000 x g

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