# INDIAN INSTITUTE OF TECHNOLOGY DELHI

### HAUZ KHAS NEW DELHI

Date: 03-06-2013

#### Notice Inviting Quotation

Quotations are invited for the purchase of Cryo Centrifuge (One in number) for the Department of Textile Technology. Interested suppliers are required to submit their quotations as per the specifications given below. The sealed Quotations are to be submitted necessarily in two Separate envelopes, by 24<sup>th</sup> June 2013;

#### A - for Technical Quote (Specifications) & B - for Financial Quote. (For details see Annexure I)

Both these envelopes should be enclosed in an outer envelope, which should also be sealed and addressed to, clearly mentioning on top right corner of the envelope "quotations for Cryo Centrifuge"

The quotations should reach the office of **Prof. Bhuvanesh Gupta, Room No. TX-213, Department of Textile Technology, Indian Institute of Technology, Hauz Khas, New Delhi-110016 by 24<sup>th</sup> June 2013 by 5.00 PM. If needed, the suppliers may be asked to make a technical presentation before the committee.** 

Institute reserves the right to accept or reject any of the offers without assigning any reasons.

## SPECIFICATIONS OF THE CRYO CENTRIFUGE

- Table top model
- Speed range of 100 18000 rpm
- Temp. control should be from 20°C to + 40°C
- Microprocessor controlled
- LCD Display for parameters
- "Short spin" option for quick spins
- Continuous operation model
- Automatic rotor identification to prevent rotor mismatch
- User program memory backup
- Stainless steel chamber
- Automatic lid opening
- Angle rotor for 6x50 mL Falcon tubes with at least rpm of 10,000 & adapter for 30 mL, 15mL and 5 mL Falcon tubes
- Angle rotor 1.5 mL with at least 18,000 rpm
- Electrical Supply: 230V & 50Hz
- Power consumption should be <1000W
- *Certification:* Product should confirm to the CE, IvD, ISO 9001-2000 certifications.

#### Annexure I

# **Envelope A: Technical Quote: The following details are to be enclosed** (*Mention clearly on this envelope* – *Technical Quote*)

- 1. Technical brochures mentioning all details with complete address of the principals.
- 2. A compliance chart based on the specifications as per the NIQ.
- 3. Any optional equipment / accessory advised to be included separately.
- 4. List and addresses of organizations where the equipment has been supplied in last 3 years in India.
- 5. Details of other equipment supplied to IIT Delhi specifying the Department/ centre / lab to which the equipment was supplied. Also mention if the equipment is being maintained by your organization.
- 6. Address of the technical office, in India, with telephone and FAX numbers. Kindly clarify the type of support available in India.
- 7. If quote is for imported equipment, Sole Agency-ship certificate on the letterhead of the principal company, if quotation is from an Indian Agent.
- 8. Proprietary Item Certificate from the principals, if applicable.
- 9. The agent should be registered for import with the ministry of Finance or commerce.

Envelope B: Financial Quote: The following details are to be enclosed/ ensured. (*Mention clearly on this envelope – Financial Quote*)

- The quotations for the equipment in foreign exchange, if it is to be imported. The cost of spares and optional equipment to be quoted separately. The cost should be based on CIF, New Delhi. If equipment is indigenous, the quote should be in INR and all taxes applicable should be mentioned clearly.
- Institute makes payment after delivery and successful installation. In case the payment terms are different, it should be mentioned clearly. If equipment is to be imported, the address of the company in whose name the LC is to be opened should be stated.
- 3. The comprehensive Warranty period.
- 4. The details of the AMC after the warranty period.
- 5. Cost for Installation and training at site, if needed, to be provided.
- 6. Validity of the quote should be 90 days.
- 7. The delivery period to be clearly specified.