Indian Institute of Technology, Delhi
Department of Physics
IIT Delhi

January 28, 2014

NOTICE INVITING QUOTATION

Please submit separate technical and commercial bids in sealed envelops for the purchase of Low Temperature Cryostat for upgradation of Raman Spectrometer model T 6400, S.No. 08/307 for variable temperature measurements as follows:

1. Micro thermometric cell working from 196°C to 600°C controlled by software with the following specifications:
   - (i) Sample area: 22 mm diameter and 1 mm height
   - (ii) Light aperture: 2 mm with 16 mm XY sample manipulation
   - (iii) Stage body size: 137 x 92 x 22 mm
   - (iv) Gas tight chamber for atmospheric control
   - (v) Water cooled stage body for high temperature measurements
   - (vi) LN2 cooling device for low temperature measurements
   - (vii) An objective lens with a minimum working distance of 4.5 mm and a condenser lens with a minimum working distance of 12.5 mm for viewing in transmitted light
   - (viii) The microscope enclosure will limit the coolest temperature at 80°C
   - (ix) The BxFM microscope is advised even if the Bx41 (or Bx51) is usable
2. Visible Objective NA = 0.50 WD = 10.6 mm

TERM AND CONDITIONS

- Kindly give your quote on CIF Delhi.
- Quotation should be valid for at least 3 months from the date of issue.
- Payment will be done by Letter of Credit (LC)/ wire transfer.
- Provide certificate of proprietary product (if applicable) and authorized distributor certificate for sale in India. No agency commission will be paid.
- Appropriate taxes should be explicitly mentioned.
- The **warranty** should be comprehensive and valid for three years.
- Specify other terms & conditions such as payments, delivery etc.
- List of customers to whom the model quoted has been supplied, should be given separately.
- Institute reserves the right to reject any quotations without assigning any reason thereof.
- Installation and satisfactory working of the laser system has to be demonstrated by supplier as per above specification. No installation charges will be paid.

Your sealed quotations addressed to Dr. A.K. Shukla, Department of Physics, Indian Institute of Technology, Delhi, Hauz Khas, New Delhi-110016 should reach latest by **18 February 2014 by 5:00 pm.**

(Dr. A.K. Shukla) (Prof. D. S. Mehta) (Prof. V.D. Vankar)

(Prof. Pankaj Srivastava) (Prof. Neeraj Khare)