

DEPARTMENT OF CHEMISTRY
INDIAN INSTITUTE OF TECHNOLOGY - DELHI
HAUZ KHAS, NEW DELHI - 110016
NOTICE INVITING QUOTATIONS

Sub: Surface Area Analyzer

Sealed quotations in separate envelopes of technical and commercial bid kept in a one sealed outer envelope are invited for purchase of a Surface Area Analyzer as per specifications given below. Your sealed quotation should reach latest by 5 PM on 21.10.2011 to **Prof. A. K. Ganguli, Department of Chemistry, Indian Institute of Technology – Delhi (IIT Delhi), Hauz Khas, New Delhi - 110016.** Your quotation should be superscribed "Quotation for Surface Area Analyzer due on 21.10.2011"

Minimum Specifications: Surface Area Analyzer

The Surface area analyzer must have the following specifications:

- Number of stations: minimum two stations
- Pressure range P/P_0 : 10^{-3} torr to atmospheric pressure
- Type of gases: Nitrogen
- Single and multi point BET measurements
- Software: : macropore range by BJH, pore volume and pore area in the mesopore ranges, DH method Softwares to calculate t plot and α_s
- Temperature range: ambient to 350°C or higher
- Cryogen system capacity: 2.5 Liter or better
- Period of continuous operation: 24h or longer
- Accessories: one nitrogen and helium cylinders with two gas regulators.

Terms & Conditions:

1. The quotations must have validity of at least three months.
2. Quotation must include insurance and air-freight charges, delivery period of the items addresses to The Indian Institute of Technology, Delhi, India (CIF, New Delhi) and the prices has to be given on "FOB" as well as "CIF" basis both.
3. The products will be used for educational purposes. Any applicable academic institution discounts should be stated clearly in the commercial bid.
4. Detailed Brochures should accompany in the technical bid.
5. If the bidder is an authorized dealer then the authorized Indian dealership certificate from the principles should be enclosed.
6. IEC certificate from the Ministry of Commerce may be enclosed alongwith the quotation in favour of Indian agent.
7. Minimum two year warranty required (preference will be given if additional warranty period provided)
8. Payment will be through irrevocable letter of Credit.
9. In case the items are proprietary products of the company, a "Proprietary item certificate" stating the same must be provided with the technical bid.
10. Training and installation should be provided free of cost.
11. List of end users should be provided.
12. Institute reserves the right to accept or reject any or all the quotations without assigning reasons thereof.

C. Shrivastava
(Prof. A. K. GANGULI)

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