DEPARTMENT OF CHEMICAL ENGINEERING INDIAN INSTITUTE OF TECHNOLOGY – DELHI HAUZ KHAS, NEW DELHI-110016

June 8, 2012

NOTICE INVITING QUOTATIONS

Subject: Plasma Cleaner for micro channel from project no. RP02501

PFC meeting scheduled on June 8, 2012 at 11 A.M. in Prof. S. Basu office was held to finalize specifications of <u>Plasma Cleaner for micro channel</u>. Sealed quotations in separate envelop of technical and commercial bid kept in one sealed outer envelope are invited for purchase of a <u>"Plasma Cleaner for micro channel"</u> as per specifications given below. Your sealed quotation should reach latest by 5.30 P.M. on 22/06/2012 to <u>Prof. S. Basu</u>, <u>Department of Chemical Eng.</u>, <u>Indian Institute of Technology Delhi (IIT Delhi)</u>, <u>Hauz Khas</u>, <u>New Delhi - 110016</u>. Your quotation should be superscribed "Quotation for Plasma Cleaner for micro channel" dated 08.06.2012.

Specs for Plasma Cleaner for micro channel

1. Unit Size

(W 425 mm D 450 mm H 185 mm or above)

- 2. Gas supply/Gas channel
 - (2 pcs. needle valves)
- 3. Connections plasma system
 - (230V/16A, gas: 6 mm)
- 4. Vacuum chamber/Recipient
 - (round, borosilicate glass, cap, dia. approx. 105 mm, length: approx. 300 mm, chamber volume: approx. 2.6 liter)
- 5. Standard electrode
 - (aluminium/stainless steel, outside the chamber)
- 6. Manual Control
- 7. Generator with 13.56 MHz, 0-50 W, fixed matching
- 8. Timer analog with/without display
- 9. Vacuum pump with suction power 1-3 m³/h

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 (give both FOB and CIF, New Delhi).
- 3. The products will be used for educational purposes. Any applicable academic institution discounts should be offered and stated.
- 4. Detailed Brochures should accompany the offer.
- 5. If the bidder is an authorized dealer then the authorized Indian dealership certificate from the principles should be enclosed.
- 6. One year warranty with 2 year AMC is desirable

- 7. Payment will be through irrevocable letter of Credit.
- 8. In case the items are proprietary products of the company, a proprietary item certificate stating the same must be provided.
- 9. Training should be provided free of cost.
- 10. Institute reserves the right to accept or reject any or all the quotations without assigning reasons thereof.

Chairman, Purchase Committee