

**Indian Institute of Technology Kanpur  
Department of Electrical Engineering**

**Enquiry for Plasma Cleaner with Accessories**

**Enquiry No.:** IITK/EE/SG/2017-18/02

**Enquiry Date:** Nov 29, 2017

**Closing Date:** ~~Dec 6, 2017~~ **Extended to Dec 13, 2017**

Sealed quotations by post/courier are invited for **one unit of plasma cleaner with accessories** as per the specifications and terms and conditions listed below.

**Specifications:**

1. Maximum RF power > 40W
2. Adjustable RF power settings
3. Minimum chamber size 6" diameter and 6" length
4. Tabletop unit with a view-port
5. Active cooling mechanism
6. Metering valve to qualitatively control gas flow and chamber pressure
7. 3-way valve to quickly switch from introducing gas, venting, and isolating the chamber
8. Accessories
  - a. Pyrex sample tray (Qty 2)
  - b. Gas flow mixer (Qty 1)
  - c. Economy dry oxygen service pump (Qty 1), including adaptor, centering ring, connectors, hose, outlet port accessories
9. All parts must be compatible with 220V/50Hz supply

**Terms and conditions:**

1. Plasma cleaner must have atleast 2 years warranty from the date of installation, without any additional charge.
2. All accessories required for installation must be included in the quote.
3. Include authorization certificate from the principal if you are a local agent.
4. If import is required, quoted price should be CIP New Delhi, and payment terms should be NET30.
5. The manufacturer's specification sheets for the products **must be** enclosed.
6. Attach compliance sheet and complete details of the products.
7. Quotations should have a minimum validity of 90 days.
8. The goods should be delivered no later than 45 days from the day of the placement of the order from IIT Kanpur. Particular importance will be given for prompt delivery of the goods. The delivery period should be specifically stated.
9. Maximum educational discount should be applied – these products will be used for research as well as to teach and train students.
10. The institute reserves the right of accepting and rejecting any quotation without assigning any reason.
11. The indenter reserves the right to cancel the tender without being answerable.
12. A single quote should be made with financial and technical specifications.

Address quotations to

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