

**Department of Materials Science & Engineering
Indian Institute of Technology, Kanpur**

**Enquiry No : MSE/TEM/11-12/01
Enquiry Date: 23/11/2011**

Closing Date: 9/12/2011

Call for Quotation: Plasma cleaning system

We are interested in the purchase of 'Plasma Cleaning System' towards preparation of contamination free TEM samples for further observations. We are hereby calling for quotations from the prospective suppliers for the "Plasma Cleaning System" with the following minimum specifications/requirements:

1. System with capability to clean organic contaminants with no damage to the samples and minimal time cleaning duration;
2. The plasma cleaning should not have any damage whatsoever to the support carbon film;
3. High quality vacuum system with no chance of any trace contaminations;
4. Provision for both reactive and passive cleaning environment/mode;
5. Compatibility to clean samples on TEM holders as well as SEM sample mountstubs;
6. System should have adoptability variety of TEM/SEM model sample holders;
7. System should operate with 220V/50Hz power source.

Please send all technical specifications of the product being quoted and applications details about the system along with the quotation. You may highlight any special features of your product along with support evidence/data sheets.

Please list and quote for any optional accessories and spares/consumables for 5 years separately.

Prospective suppliers may submit **Competitive quotation** for the 'A complete self-standing functional Plasma cleaning System' in sealed envelope latest by **9th December, 2011** to the following address:

Dr. Gouthama,
Convener, Electron Microscope Facility,
Department of Materials Science and Engineering,
Indian Institute of Technology,
Kanpur, 208 016.

Terms & conditions for supply of above mentioned articles

- In the case of proprietary please enclosed proper proprietary certificate from the manufacturer.
- In the case of agent/dealer, please enclose the proper authorization/dealership document from the manufacturer.
- Quotation will be sent by post/by hand to the above mentioned address; IIT Kanpur will not be liable for any kind of postal irregularity/delay.
- The quotation in duplicate should be enclosed in a properly sealed envelope. Enquiry no and due date of opening should be mentioned at the envelop.
- The Rate offered should be free delivery of IIT Kanpur or ex-godown in case of firms situated outside Kanpur. If items are imported then the firms should quote the price on F.D.B basis.
- In case of Ex-godown terms the amount of packaging, forwarding freight etc. should clearly be mentioned by percentage or lump sum amount. Current rate of sales tax must be mentioned.
- The rates offered should be exclusive or inclusive sales tax. The rates applicable should clearly be specified.
- The delivery period/Warranty should be specifically stated.

- The firms are requested to give detailed description and specification together with detailed drawings and printed leaflets and literature of the articles quoted. The name of manufacturers and country of manufacture should also be invariably being stated. In the absence of these particulars the quotation is liable for rejection.
- Quotation should have validity of 60 days from the date of opening.
- The right to reject all or any of the quotations and to split up the requirements or relax any or all of the above conditions without assigning any reason is reserved.
- Institute is exempted for payment of E.Duty under notification No. 10/97.

Sd/-
(Gouthama)
Convener, TEM Facility