

Enquiry No: ME/KKK/05-PECVD-2011-12

Dated: January 01, 2012

Sealed Quotation must reach to us on or before January 09, 2012 (5.00PM) and should be sent to Kamal K. Kar, Mech Engg Dept, IIT Kanpur.

The quotations submitted against the enquiry letter numbered ME/KKK/05-PECVD-2011-12 and the present one will be opened on 10.01.2012.

Dear Sir/Madam:

Quotations are invited for purchase of "PECVD" having following specifications:

SPECIFICATIONS:

1. Multi-chamber PECVD (6 chamber)
2. Chamber 1: CVD and Loadlock; Chamber 2: Multilayer RF Magnetron Sputtering Chamber; Chamber 3: PECVD (silane), Chamber 4: PECVD (high frequency 600W NM Inductively coupled Plasma); Chamber 5: PECVD (600 W RF Plasma Chamber) 6: PECVD (microwave plasma, GHz).
3. Please quote Chamber 4 to 6 as accessories
4. At a time only one unit will be used.
5. Sample can be loaded from one chamber to another chamber without exposing to the atmosphere
6. Substrate temperature: 1000°C
7. Vacuum: 10^{-7} torr
7. Four flow controllers for each chamber (name of gases will be informed you in due date after finalizing offer)
8. Substrate size: 2 inch (minimum)
9. Plasma cleaning: Yes
10. Silane cleaning: Yes
11. RF Shower head or HCD plasma

Applications: not specific

Terms & Conditions:

1. Prices should be on FOB and CIF (IIT-Kanpur)
2. Prices should include the installation and training cost.
3. Warranty should at least be for three years after installation.
4. Validity of quotation should be at least for 90 days
5. Quotation should carry proper certifications like agency certificate, proprietary certificate, printed company profile, detailed technical specification, user's list with phone number for this model etc
6. Maximum educational discount,
7. Any other charges from your side (Freight, Insurance, etc)

Kindly mention "PECVD" (ME/KKK/05-PECVD-2011-12)" on sealed envelope carrying quotation and printed literature including technical details and send your best offer so as to reach us on or before January 09, 2012 to the following address-

Dr. Kamal K. Kar

Department of Mechanical Engineering

IIT Kanpur - 208016 India

Email: Kamalkk@iitk.ac.in