

Indian Institute of Technology Kanpur
Centre for Environmental Science and Engineering

Inquiry No- IITK/CESE/DP/08-2013/02

23 August, 2013

Sub: Quotation for supply of HF resistant Heating plate and accessories as mentioned below.

With reference to the subject mentioned above, you are invited to submit the quotation in a sealed cover in order to reach us before August 30, 2013 in the form of a hard copy and soft copy to the address mentioned below.

The prospective suppliers are required to send quotation in two parts in sealed envelopes, as "**Technical Bid**" and "**Financial Bid**". The Technical Bid should contain detailed technical specification of the product being offered and should not mention any prices. The Financial Bid should include the detailed price quotation clearly including the cost of the equipment, taxes, service charges if any, shipping and handling charges. The two separate and sealed envelopes should be clearly marked appropriately as "Technical Bid" and "Financial Bid".

Terms and Conditions:

1. Maximum education discount, if any should be offered
2. Validity of quotation should be at least for 60 days
3. Prices should be on CIF and FOB separately (if imported)
4. Prices should include the installation and training cost
5. Must state the warranty period
6. Normal payment terms for the Institute will be applicable (90% on delivery of the items and the remaining 10% after satisfactory installation/ inspection)
7. Quotation should carry proper certifications like agency certificate, proprietary certificate, etc.
8. Delivery should be made within 3 months.

Technical Specifications for Heating plate and accessories:

1. HF acid resistance heating plate (300x400x40 mm) made of graphite coated with PFA with thermo sensor and PFA mantled cable (4 PTFE-stands 30x80mm) electrical mains 230V; 2 x 1100W.
2. Programmable heat regulator controller with temperature setting for 4 programs each with at least more than 10 temp steps for the acid resistance heating plates (230V, 50Hz). This controller must be a separate unit that can be kept away from the heating plate.
3. PFA coated Graphite Rack (300x200x50mm) which can hold minimum of twenty Savillex vials (of 30mL each with flat bottom) and placed on the hot plate for uniform heating of samples. The dimension of Savillex vials are: OD = 29mm.

Sanjiv Gupta
c/o Dr. Debajyoti Paul
Western Lab Extension, room WLE 202
Department of Civil Engineering
I.I.T. Kanpur PIN 208016