

**Enquiry No: IITK/CHE/SG/2013-14/03 dated 26.08.2013**

**Sub:** Call for quotation for “Gradient Thermo Cycler for PCR”

Sealed quotations are invited for the purchase of Gradient Thermo Cycler..

**Minimum technical specification**

- It should have Universal Block for 0.2 ml, 0.5 ml PCR tubes, PCR plates.
- It should have heating and cooling by Peltier or better technology
- It should have Temperature control range: from 4°C to 90°C or better.
- It should have Temperature Accuracy:  $\pm 0.2^{\circ}\text{C}$  or better
- It should have Heating speed:  $2^{\circ}\text{C/s}$  or better
- It should have Cooling speed:  $2^{\circ}\text{C/s}$  or better
- It should have Display for programming
- It should have Auto re-start facility on power failure
- It should have the possibility to connect to PC - software to be provided.

The complete product should have a minimum of two year warranty from the time of installation. The deadline for submission of quotations is **September, 03, 2013 at 5:00 pm.**

**Other Terms and Conditions:**

- Quote should be made in two separate parts: Technical bid and financial bid in a sealed envelope.
- Financial bid for products whose technical bid is not acceptable will not be opened.
- If the financial bid is included in the technical bid then quotation will be rejected.
- The sealed envelopes with the quotes should be super scribed mentioning whether it is technical or financial bid.
- Taxes, packaging, forwarding freight charges, if any should be clearly mentioned.
- Quotation should have a validity of a minimum of 90 days with complete technical details of the product(s).
- Warranty should be mentioned.
- ***Maximum educational discount, if any, should be offered.***
- All quotations should be in the currency of the country of origin of the instrument and CIF, Delhi for imported items. If quote is in INR, it should be FOR IIT Kanpur.
- Quotation should carry proper certifications like Authorization, Proprietary Certificate etc.
- ***Institute is exempted for payment of Excise Duty under notification no. 10/97.***
- The institute reserves the right for accepting and rejecting any quotations without assigning any reason thereof.

The sealed quotations should reach the undersigned by post/courier latest by September 03, 2013.

(Dr. Sanjeev Garg)  
Associate Professor  
Department of Chemical Engineering  
I. I. T. Kanpur  
Kanpur UP 208016