

INDIAN INSTITUTE OF TECHNOLOGY DELHI

HAUZ KHAS NEW DELHI

Date: 19-08-2013

Notice Inviting Quotation

Quotations are invited for the purchase of Upgradation Module to Real Time PCR compatible with existing Thermal Cycler (Chassis C1000) (One in number) for the Centre for Biomedical Engineering. Interested suppliers are required to submit their quotations as per the specifications given below. The sealed Quotations are to be submitted necessarily in two separate envelopes, by 3rd September 2013;

A - for Technical Quote (Specifications) &

B - for Financial Quote.

(For details see Annexure I)

Both these envelopes should be enclosed in an outer envelope, which should also be sealed and addressed to, clearly mentioning on top right corner of the envelope "**Quotations for Upgradation Module to Real Time PCR**". The quotations should reach the office of **Dr. Nivedita K Gohil, Centre for Biomedical Engineering, Indian Institute of Technology, Hauz Khas, New Delhi- 110016 by 3rd September 2013 by 5.30 PM**. If needed, the suppliers may be asked to make a technical presentation before the committee.

Institute reserves the right to accept or reject any of the offers without assigning any reasons.

Specifications of Upgradation Module to Real Time PCR compatible with existing Thermal Cycler (Chassis C1000)

Ramp rate 4- 5°C/sec

Peltier system with temperature range 0–100°C and Accuracy, $\pm 0.2^\circ\text{C}$

Well-to-well uniformity $^\circ\text{C} \pm 0.4$

Detection mode : Excitation 6 filtered LEDs / Emission 6 filtered photodiodes

Excitation/emission wavelengths 450 nm – 730 nm

Dynamic range 10 orders of magnitude

Sample capacity 96 wells

Sample size, 1–50 μl

Software

Compatible with Operating systems Windows XP and 7; Multiplex analysis desirable

Communication interface USB 2.0

Certificates

CE & RoHS Certified

PL (Product Liability) Insurance

Warranty: 1year on-site comprehensive warranty

Annexure I

Envelope A: Technical Quote: The following details are to be enclosed (*Mention clearly on this envelope – Technical Quote*)

1. Technical brochures mentioning all details with complete address of the principals.
2. A compliance chart based on the specifications as per the NIQ.
3. List and addresses of organizations where the equipment has been supplied in last 3 years in India.

4. Details of other equipment supplied to IIT Delhi specifying the Department/ centre / lab to which the equipment was supplied. Also mention if the equipment is being maintained by your organization.
5. Address of the technical office, in India, with telephone and FAX numbers. Kindly clarify the type of support available in India.
6. If quote is for imported equipment, Sole Agency-ship certificate on the letterhead of the principal company, if quotation is from an Indian Agent.
7. Proprietary Item Certificate from the principals, if applicable.
8. The agent should be registered for import with the ministry of Finance or commerce.

Envelope B: Financial Quote: The following details are to be enclosed/ ensured. (*Mention clearly on this envelope – **Financial Quote***)

1. The quotations for the equipment in foreign exchange, if it is to be imported. The cost of spares and optional equipment to be quoted separately. The cost should be based on FOB, New Delhi. If equipment is indigenous, the quote should be in INR and all taxes applicable should be mentioned clearly.
2. Institute makes payment after delivery and successful installation. In case the payment terms are different, it should be mentioned clearly. If equipment is to be imported, the address of the company in whose name the LC is to be opened should be stated.
3. The comprehensive Warranty period.
4. The details of the AMC after the warranty period.
5. Cost for Installation and training at site, if needed, to be provided.
6. Validity of the quote should be 90 days.
7. The delivery period to be clearly specified.