



भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान, पुणे
INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH (IISER), PUNE
Dr.Homi Bhabha Road Pune 411008

ENQUIRY

All Communications to be addressed to The Director IISER PUNE for the attention of INCHARGE S & P FOR DIRECTOR

Tender Enquiry No:

IISER/PUR/0142/20

Date

26/06/2020

Sir/Madam,

Subject: REQUEST FOR QUOTATION DUE DATE: 02/07/2020

Please send your Principal quotation in a sealed cover for the following items with complete specifications and literature showing delivery period, on or before the due date to reach this office. In case of difficulty please contact us at purchase@iiserpune.ac.in

S.No:	Description of Material	Quantity
1.	Real Time PCR cycler System with touchpad controls (as per attached specifications) Note: Details of 2 purchase orders of similar items should be attached along with the quotation.	01 No
<ol style="list-style-type: none">Quotation received after due date will not be considered at all/Fax/Telex Quotation will not be considered.Our Enquiry No, date and DUE date as above must be subscribed on the sealed envelope containing your quotation.We do not accept the advance payment terms or through bank against documents.		Yours Faithfully Salim Shaikh



Specification :

Touchpad Real Time PCR System. including Touch thermal cycler chassis, optical reaction module, communication cables, consumables, built-in software, power cord and instruction manual

Specifications for base thermal cycler chassis:

Input Power: 400W, maximum

Frequency: 50-60 Hz, Single Phase

Display: 8.5" touch screen LCD

Ports: 5USB A, 1 USB B

Temperature Control Modules: Calculated & block

PCR License: Yes

Programming options: Step-based graphical, text based, automatic

Security Features: Password-protected folders, optional log-in, and secured mode for highly regulated environments

Reporting: Exportable run logs, system error logs

Onboard Software: Windows CE 6.0

PC Compatibility: Windows XP or Higher

USB Peripheral compatibility: Mouse, USB flash Drive, bar code reader

Real-time Upgrade: 6-channel 5 color CFX96 reaction module

Instant Incubation: Yes

Sample Capacity: 96x0.2 ml tubes

Maximum Ramp Rate: 5° C/sec

Average Ramp Rate: 3.3 °C /Sec

Temperature Range: 0-100° C

Temperature Accuracy: +0.2° C of programmed target at 90° C

Temperature Uniformity: +0.4° C well-to-well within 10 sec of arrival at 90°C

Gradient

Gradient Accuracy: +0.2°C of programmed temperature at end rows

Row Uniformity: 0.4°C well-to-well (Within row) with in 10 sec of arrival at target temperature

Gradient Range: 30-100°C

Temperature differential range: 1-24°C



Fast Setting time to uniform target temperature

"Snap-tight" heated lid design - supports low-volume cycling (1microlitre) with locking mechanism

Protocol Auto writer - Automatically writes a temperature protocol based on user-input parameters, writes fast & ultra fast protocols

USB memory stick compatible for protocol memory expansion, protocol transfer, and log file downloads

Onboard Tm & Gradient calculators

Secured Mode : Protected option for highly regulated environments limits user capabilities and tracks all cyler events

Optical Reaction Module

Excitation : 6 Filtered LEDs

Detection: 6 filtered photodiodes

Range: 450-730nm

Sensitivity: Detects one copy of IL-1 β human genomic DNA

Dynamic range: 10 orders of magnitude

Scan time: All Channels 12 seconds, Single channel fast scan 3 Seconds

5 gene multiplexing in single tube

Include a regular Thermal Cycler with 96-Well Fast Reaction Module, Computer and suitable online UPS.



TERMS AND CONDITIONS FOR ENQUIRY.

1. Quotation should be SEALED and mention the ENQUIRY NO: DATE and DUE DATE on the envelope.
2. The quotations will be accepted only upto 5.00 p.m. The quotations will be opened in the presence of the representatives, if any, of the quoting firm at 3.30 p.m. on the next working day of the due date.
3. Your offer should be valid for a period of 60 days from the date of opening of the quotations/tenders
4. Break up of individuals cost of items should be provided.
5. Your rate should include packaging and forwarding charges. In case of quotation F.O.R. destination Insurance should also be covered. The good should be insured in your favor against theft, loss, damage or breakage during transit.
6. We are prepared to consider the offer for the material, either from indigenous manufacturer or of foreign manufacturer or available from ready stock. Any offer to supply on forward Delivery Basis under supplier's own import quota license will also be considered.
7. The RATE OF GST should be clearly indicated wherever chargeable. For Research Related Item the GST will be 5% and the Certificate to the effect will be provided along with the PO.
8. The Quotation should have the following (In case the quote is in foreign currency):
 - **FOB Airport price including packing forwarding and inland freight charges**
 - **CIF Mumbai price by Airfreight.**
 - Name & address of the Indian agents and their contact details.
 - Amount of agency commission payable to Indian agent in Indian currency after receipt of consignments in good condition at our stores and in case of equipment, after satisfactory installation & commissioning. Indian Foreign Exchange and Regulations act requires that commission to Indian agency, discount etc if any indicated separately.
 - Indicate names of reputed Indian organizations where you have supplied similar equipment and may attach satisfactory performance report of equipment from users.
 - Prices eventually or finally paid in case you have supplied similar or identical equipment to other IISER institutes in the preceding 3 years
 - All Bank charges outside India shall be borne by the beneficiary
 - Details of services to be rendered by you.
 - Delivery period
 - Details Terms including warranty period.
9. **Security Deposit:**
 - 8.1 Within fifteen (15) days of the award of contract, the vendor shall furnish a Security Deposit amounting to 10% of the purchase order value in the form of Demand Draft/Bank Guarantee (**from scheduled Bank only**) favoring the Director, Indian Institute of Science Education and Research, Pune.
 - 8.2 The IISER will forfeit the 10% security deposit if vendor fails to execute the order as per the Purchase Order. This Security Deposit will be refunded to the vendor only on successful installation of the EQUIPMENT / SYSTEM.
 - 8.3 The Security Deposit should be valid for a period of warranty period as we plan to extend the same as Performance Bank Guarantee.
10. **We do not accept advance payment terms or payment against documents. See below details of accepted payment terms.**

Modes of Payment



i) Payment will be made directly to the suppliers by wire transfer for 100% of the Invoice value after receipt of the goods in our Stores, tested /inspected and found satisfactory with regard to quality, quantity, and specifications ordered for and after satisfying that the terms and conditions of supply have been fulfilled.

OR

ii) By Irrevocable Letter of Credit for 100% of the Invoice value. However, 90% of the Invoice value will be paid on presentation of original shipping documents to our bankers and balance 10% will be paid after receipt of material and acceptance of the goods at IISER Pune.

11. WARRANTY

The items covered by the schedule of requirement shall carry minimum **Five year on the equipment/item comprehensive warranty after installation** from the date of acceptance of the equipment by IISER, PUNE. Warranty shall include free maintenance of the whole equipment supplied including free replacement of parts. The defects, if any, shall be attended to on immediate basis but in no case any defect should prolong for more than 24 hours. The comprehensive warranty includes onsite warranty with parts.

The defects, if any, during the guarantee/warranty period are to be rectified free of charge by arranging free replacement wherever necessary. This includes cost, insurance, freight, custom duty & Clearance octroi, local taxes if any should be borne by the beneficiary or his agent. A clear confirmation should be given for this item.

12. Please provide a compliance table with your quotation in the following format:

Item	Specification asked	Specification Quoted for	Departure and remarks

Please provide sufficient technical details with your quotation (in the form of brochures, spec sheets or tech notes) such that every point should be independently verifiable. Marking the details on the accompanying material will be greatly appreciated.

13. Fall clause:

The commercial offer shall in no way exceed the lowest price at which the contractor sells the stores of identical description to any other person/organization during the currency of the contract.

14. Details of supplies of similar equipment's should be attached along with quotation.

15. The quotations are liable to be rejected if any of the above condition is not complied.

16. Printed condition of the tenders/quotations shall not be binding on us.

17. The acceptance of the quotation will rest with the Director, Indian Institute of Science Education and research (IISER) Pune who does not bind himself to accept the lowest quotation and reserves the right to himself to reject or partially accept any or all the quotations received without assigning any reason.