



National Institute of Pharmaceutical Education and Research

(An Autonomous Institute under the Department of Pharmaceuticals, Ministry of Chemicals and Fertilizers, Govt. of India)
Shree Bhawani Paper Mill Road, Raebareli - 229 010 (U.P.), India, Phone: 0535 - 2001569, Fax: 0535-2700857, Web: www.niperraebareli.edu.in

F. No.: NIPER/RBL/2018-19/ 06/18/06

Date: 04/04/2018

Subject: 5 Real Time qPCR System

Tender Enquiry No.- NIPER/RBL/2018-19/ /18/

Date of Opening – 27/04/2018 at 11: 30 A.M

Venue: NIPER, Raebareli, Shree Bhawani Paper Mill Road, Raebareli - 229 010 (U.P.), India

Dear Sir,

This Research Institute is interested in purchasing of the items mentioned below. You are therefore requested to forward a pro-forma invoice along with your terms & conditions of supply & payment. Please provide a copy of the technical literature and the specifications of these items in a sealed envelope. Before **27/04/2018 at 11:00 AM** at **NIPER, Raebareli, Shree Bhawani Paper Mill Road, Raebareli - 229 010 (U.P.)**

Please read carefully the terms and conditions mentioned below and submit your pro-forma invoice/quotation accordingly.

#	Item	Qty.
1	5 Real Time qPCR System	01
<u>Technical Specification of qPCR</u> <ul style="list-style-type: none">• Thermal Cycler with block of 96 well plate to run typical 0.2 ml tubes, strips, and plates.• The base thermal cycler should be able to be used for standard PCR• Simultaneous detection of all wells through fixed device dedicated to each well by CCD /CMOS• Multiplexing with 6 dyes: Preferably Syber Green/ FAM, VIC/JOE, TAMRA/Cy3, ROX, NED, JUN, TEXA RED, Cy5, Quasar705 with option of passive reference dye as well suitability to new dye in market.• No internal reference dye should be required. True 5 Colour Multiplexing with use of 5 different fluorophores without the need of addition of any internal reference dye• System should be open for chemicals and plastic wares from other manufacturers also so that Different chemistries using TaqMan, Molecular Beacon, SYBR green etc all can be performed.• Should have multiple scan modes with a FAST scan option for reading all wells in 3 seconds.• Should have mode for Melt curve analysis• Sensitivity: Minimum 10 copy or better• Light Source Single White LED• Precision: Minimum 99.5% or better• Advance User defined 6 zone temperatures for standardization of sample• Temperature range 4– 99°C with accuracy of $\pm 0.2^\circ\text{C}$ and uniformity of $\pm 0.4^\circ\text{C}$ within 10 sec of arrival at 90°C• Ramping Rate 4-6°C/sec or better• Reaction volume range: 10-30 μl or better• System should have software license which is RDML and MIQE compliant.• Data application: Gene Expression analysis, SNP genotyping, PCR quantification with standard curve, Allelic discrimination, Multiple experiment data analysis software, absolute and relative quantification• External data access & analysis device: Intel Core i7 processor, latest operating system windows professional 32- bit, HDD 1 TB, RAM 8 GB (Reputed brand Laptop Dell/HP).• Sensitivity 1.5 fold & Copy Number 1• Integrated Touch Screen panel on system along with USB support and with factory Calibrated optics for minimal setup		

Only one offer should be given against each item of NIT. Quotations giving multiple offers are liable to be summarily rejected.

TERMS & CONDITIONS FOR BIDS

1. Technical Compliance Sheet to mention Page number in Original Manufacturer's Brochure evidencing NIPER Tender Specification Compliance with page numbers in OEM Specs; highlighting compliance to ITB specs: (BIDS without this will be rejected)

2. No FREE ITEMS TO BE GIVEN outside the scope of Tender Specs.
3. Price bids must be on
 1. **FOR NIPER, Raebareli, U.P. (India)** for all Indigenous Items including all Taxes and Duties.
 2. **FCA, International Gateway Airport & CIF New Delhi Airport** (Incoterms2000) for Imports.
4. Please mention our reference number on the envelop and address all correspondence to **Director NIPER, Raebareli, Shree Bhawani Paper Mill Road, Raebareli - 229 010 (U.P.)** only.
5. Samples, if called for, shall be submitted free of charge.
6. Please attach compliance sheet showing compliance to NIPER specification with Brochure from Manufacturer (Format at SI.No.13).
7. Performa Invoice received after due date will not be considered under any circumstances. Defective materials must be replaced on F.O.R. NIPER Stores/ DDP basis (Inco terms 2000) within 30 days of preliminary inspection and intimation to the vendor.
8. **Your Quotation must be duly stamped and reach directly to NIPER from you only. If quotation is submitted by Indian representative/agent then they must have to produce an authority certificate of principal for submitting offer against this Tender and mention Agency Commission in the Quotation.**
9. The rate quoted should be as indicated for NIPER, Raebareli including Freight, Taxes and Duties etc. The rate should include packing and forwarding charges in the case of F.O.R. Raebareli quotation, Insurance should also be covered. The goods should be insured in your favour and for all risks on warehouse to warehouse basis. Tenders not adhering to these conditions are liable for rejection.
10. Warranty period i.e. ONE YEAR AFTER Installation must be complied.
11. The offer should be valid for at least Three (03) months from the date of opening of the quotations.
12. The RATE OF SALES TAX should be clearly indicated wherever, chargeable. This office is not eligible to issue C or D. The RATE OF GST/Tax must be clearly mentioned in the offer.
13. Specific mention should be made whether the delivery will be ex-stock or will have to be **imported** or obtained from the Works and how much time will be required for delivery after receipt of the order. **The delivery time will have to be strictly adhered to in case an order is placed against your offer.** Director, NIPER reserves the right to impose penalties and recover DAMAGES FOR DELAYED DELIVERY RESULTING IN LOSS TO NIPER (Max.10%).
14. In case any of the items mentioned above is on the current rate / running contracts with, D.G.S. & D, please quote the R.C. rates, the contract reference and also send a copy of the R.C. We are eligible to draw supplies against R.C.
15. **Technical compliance Statement(Format)**

Item No. (SR. No. wise)	NIPER Specification (Parameter wise)	Bid Specification of M/s.	Remarks (with printed Manufacturer Brochure (OEM))

16. **Evaluation & Comparison of Bids.**

Bids meeting technical parameters and evaluated as responsive will be compared as follows:

1. **INDIGENOUS OFFER**

FINAL LANDED COST (F.O.R. NIPER Stores) less discount including Freight, Insurance, Taxes, Packing and Forwarding shall be the basis of Evaluation.

2. **IMPORTED OFFER**

FOB (Gateway International Airport) Plus 20%

(Loading) to cover Customs Duty, Freight, Insurance, Bank Charges(in India), Clearing & Forwarding charges at New Delhi, and cost rate variation thus giving the total landed cost at NIPER, Stores, Lucknow will be the basis of evaluation and price comparison. Cost Rate conversion to INR will be at the Exchange rate (RBI as on Bid opening date).

17. The quotations will be opened in the presence of the representatives, if any, of the quoting firms at **11:30 A.M** on the date mentioned above at **NIPER, Raebareli, Shree Bhawani Paper Mill Road, Raebareli - 229 010 (U.P.)**.
18. Payments for supplies will be made direct to the suppliers by crossed Cheque on the State Bank of India, CDRI BRANCH, Lucknow only after receipt/issue of the stores/Installation of Equipment in good condition.
19. The acceptance of the quotation will rest with the competent authority of NIPER, 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. The quotations are liable to be rejected, if any of the above conditions are not complied with. Tenderers conditions printed on the tender or otherwise sent along with the tender shall not be binding on us.

20. Pre-Installation Requirements like Civil, Piping, Electrical, Air-conditioning, Gas etc. must be clearly mentioned in your Quotation.

21. Agency Commission will be paid in INR after acceptance of supplies/installation of equipment at NIPER, Raebareli. The percentage of Agency Commission must be mentioned in the Quotation.

24. If this equipment was sold in India (preferably North India) recently then details of the Supplier.

Customer Name and Address

Item Detail

Total Purchase Order Value

Contact Person

Phone:0535 - 2001569, 2961202

E-mail: registrar@niperraebareli.edu.in


Dealing Assistant (S&P)

Yours faithfully,


Deputy Registrar