



**REGIONAL INSTITUTE OF MEDICAL SCIENCES: IMPHAL-795004**  
**(An Autonomous Institute under Ministry of Health & Family Welfare, Govt. of India.)**

Tender (two bid System)

No. 124/Pur-Covid-Equip-2020

Imphal the 08/09/2020.

Subject:- Submission of Rate Quotation along with dealership/authorized Stockiest /Manufacturer, certificate, terms and conditions for supply and installation of " 1 set of Real Time Quantitative micro-chip PCR Analyzer" on 2 ( two) bid system for RIMS Imphal.

Dear Sirs,

I am directed to request you to kindly submit the rate quotation along with a copy of dealership/authorized stockiest/manufacturer certificate, terms & conditions for 1 set of Real Time Quantitative micro-chip PCR Analyzer" for use of covid 19 testing patient of RIMS Hospital, Imphal upto **16<sup>th</sup> September 2020** up to 4.00 p.m.

**The following details, terms and Conditions may please be furnished.**

- (1) The price in words and figures should be indicated clearly. Technical bid and price should be enclosed at separate seal envelope.
- (2) The warranty period of the item should be 3 (Three) year. Acceptance of warranty should be enclosed. Technical compliance statement should be enclosed.
- (3) The cover of the rate quotation should be subscribe "1 set of Real Time Quantitative micro-chip PCR Analyzer".
- (4) GST charges for the items should mention clearly. Tender bid received after last date will not be considered. Bidder should be a manufacturer/authorized dealer/trade/supplier. Letter of authorization from manufacturer for the same and specific to tender notice no. should be enclosed. Turn over and ITR for last 3 year should be submitted.
- (5) The rate tendered should be valid for one year from the due date of submitting the tenders.
- (6) Vendors should have GST registration at Imphal, Manipur. Firm's GST No., Registration No., PAN No., etc. Catalogue of the item should be enclosed.
- (7) The supplies and installation should be made **within 15 (fifteen) days** from the date of placing supply order. If the supply is not made within 15 (fifteen) days, the supply order will be cancelled summarily without any notice.
- (8) Failure to supply the items within the stipulated period and also within the validity period, the successful bidder/supplier is liable to be blacklisted.
- (9) The bidder which meet technical specifications as per tender will be consider for price bid.
- (10) EMD for the said tender is Rs.15,000/-. If EMD not submitted tender will be cancelled summarily without notice.
- (11) Specifications at annexure-A.

Yours sincerely



(Kalkam Doungel)

Deputy Director (Admn),  
Regional Institute of Medical Sciences,  
Imphal.

Copy to :-

- i) System Administrator RIMS Imphal for uploading the above tender notice to RIMS website.

## Technical specification for Real Time Quantitative micro-chip PCR Analyzer

Fully automatic Real time Quantitative micro-chip PCR analyzer

Four channel-three wavelength system, micro-chip PCR

Optics: Fluorescence, Three Wavelengths

Speed: 40 cycles of PCR/35 minutes

Throughput: 4 chips Random access Interface Wi-Fi, 3G,

Bluetooth Calibration (Auto- calibration)

Memory: 20,000 test results

Operating environment Temperature 15-40°C, RH: 10- 80%

Display Capacitive 5-6" Touch screen

Power Rechargeable Lithium Ion Battery Pack

Input to Ac/DC adaptor: Single Phase 100-240 V: 47-63 Hz: 1.35- 0.53 A output from Ac/Dc adaptor: 10 V: 4.5 A: 45 VA.

Weight 5-6 Kgs Size

Size 40-60cm x 24-30cm x 15 – 18cm

Printer External 2" Bluetooth, wireless thermal Printer. Printing speed 75- 100 mm/s (higher speed optional)

High speed 75mm/s Processor 32 Bit ARM processor Interface Wireless Bluetooth interface High speed USB 2.0 interface

### **Universal Cartridge Based Sample Prep Device**

Fully automatic sample prep device for extraction and purification of nucleic acids from clinical specimen

Matrix-based extraction

Fully Automatic

Display: alphanumeric

LCD Power Rechargeable Lithium Ion Battery Pack

External AC/DC adaptor: Input 1.5A, 100/240V, 50/60 Hz: Output 10V, 4.5A

Weight 2.5-3 kg Size 20-22 x 23-25 x 11-13 cm

Operating environment Temperature 15 – 45°C, RH: 10- 90%











