



Date: **05/04/2023**

NIQ No: **AIIMS/MG/Procurement/06/HIV-1 RT-PCR Quantitative Kit.**

Sub: **“NIQ for Supply of HIV-1 RT-PCR Quantitative Kit” at AIIMS Mangalagiri.**

Notice Inviting Quotations

On behalf of The Director, AIIMS Mangalagiri Quotations are invited with price bid and other documents from eligible Manufacturers/ Firms/ Companies/ Authorized Agents/ Distributors/ Dealers/ Supplier Agencies for **“Supply of HIV-1 RT-PCR Quantitative Kit” at AIIMS Mangalagiri**, as per specified terms and conditions.

I. Schedule of Requirement:-

S.No	Description of items	Required Quantity
1.	HIV-1 RT-PCR Quantitative Kit (96 Tests)	01 No

II. Specifications of HIV-1 RT-PCR Quantitative Kit:

1. The kit must be able to perform in-vitro amplification using reverse transcription polymerase chain reaction (RT-PCR) for quantification of HIV-1 RNA extracted from the clinical samples.
2. The kit must be compatible for use with different PCR instruments.
3. The kit must contain ready to use reagents sufficient for not less than 24 reactions.
4. The kit must have limit of detection of at least 301U/ml.
5. The kit must include the following components: -
 - a. HIV-1 Standards of varying concentrations (ranging from $10-10^4$ IU/ μ l) not less than 4 in number.
 - b. HIV-1 Internal control
 - c. Master mix reagents containing the necessary dNTPs, primer and enzymes which are ready to use.
 - d. PCR grade Water.
 - e. Kit inserts with all the required detailed information/protocol for PCR process.
6. The kit must be transported with proper maintenance of cold chain.
7. The entire PCR process must not exceed 2hrs.
8. The total shelf life of the kit must not be less than 12 months and minimum shelf life at the time of delivery must be $3/4^{\text{th}}$ of the total shelf life.
9. The kit must be CE-IVD approved with valid license details and validated by ICMR or Other national and international certifying bodies for use in direct patient sample/ in vitro Diagnosis. The required certificates or other documents must be produced by the Manufacturer.

III. Terms and Conditions

1. The sealed quotation must have valid GST number.
2. Rates quoted must include all types of taxes and other possible expenses. No other charges will be considered.
3. The payments will be made against delivery item with valid invoice and E-way bill through electronically viz RTGS/NEFT. The following information also to be mentioned in the quotation.
 - a. Name of the beneficiary:
 - b. Account No. of the beneficiary:
 - c. IFSC of the bank/branch:

d). Delivery period: Delivery period of the items shall be **21 days** from the issue of supply order. In the event of any deviation, the supply order may be cancelled.

e) The quotations will be **opened on 15/04/2023 11:00 AM** at Admin & Library Building, 2nd Floor, Room no.224 AIIMS Mangalagiri.

f) Penalty: Penalty @ **0.50% per week** will levied for late delivery on supply order value of the item and will be deducted from the payment Bill. The maximum penalty will be **10 %** of total value against any of Purchase/Supply Order total value.

g) Warranty Period: Should be clearly mentioned in the quotation as per the OEM or company norms.

IV. The duly sealed and super scribed Quotations should reach **Procurement Cell, Admin & Library Building, 2nd Floor, Room no. 236, AIIMS Mangalagiri, Guntur-522503 by 15:00 PM on 14/04/2023.**

Sd/-
F I/c (Procurement)
For and on behalf of Director
AIIMS, Mangalagiri