



अखिल भारतीय आयुर्विज्ञान संस्थान, रायपुर (छत्तीसगढ़)  
All India Institute of Medical Sciences, Raipur (Chhattisgarh)  
Tatibandh,  
Raipur-492 099 (CG)

AIIMS/R/HS /Micro/2025/146/ LPC/A/E-22054/ 795

Date: 02/12/2025

विषय/Sub: Inviting Quotation for two bid system (Technical and Financial) for the procurement of "Nucleospin Triprep (1<sup>st</sup> Call)" at Microbiology Department of AIIMS Raipur.

## कोटेशन सूचना

### QUOTATION NOTICE

Two separate sealed quotation is invited from intending registered stocklist/ Distributors having GST Number and relevant documents for "Nucleospin Triprep (1<sup>st</sup> Call)" for Microbiology Department, AIIMS Raipur. The quotation should be submitted to office of Stores Officer (Hospital), Hospital Administrative block, Old MS Office, Gate No. 1, AIIMS Raipur up to 03:00 pm on 08/12/2025. The quotations will be opened on the same day at 3:30 pm. Details of item are given as under:-


Sr. No.	NAME	REQUIREMENT	UNIT	Make & HSN Code	UNIT RATE IN Rs.	GST in %	Unit Rate with GST	TOTAL PRICE in RS.
1	Nucleic Acid Extraction Kit	500	Reactions					

### Terms & Conditions.

1. The interested agencies are required to submit the sealed technical bid and sealed financial bid separately. The bids in sealed Cover -I must comprise of "Technical Bid" and sealed Cover-II must comprise of "Financial Bid" Both these two cover must be placed in third sealed cover super-scribed with all the details mentioned (Quotation No/Name and Due date of opening must be written on top of the envelop) .
2. Technical Bid must comprise of complete specification of item and other related document as asked in the NIQ.
3. Sample will be called from the bidders who are technically qualified, if required.
4. Financial bids will be opened only to those bidders whose samples are technically qualified.
5. Rate should be mentioned in words & figures both.
6. GST rates applicable on the quoted item must be mentioned.
7. Delivery Schedule- within 15 days from the date of issue of P.O.
8. No additional documents related to this NIQ will be entertained after NIQ opened.
9. Price should be F.O.R. for Destination basis (i.e. Concerned Department).
10. LD@0.5% of delayed supply per week or part week for delay of supply of material subject to maximum upto 10% of delayed supply should be deducted.
11. The bidder participating in the LPC must have a local registered office in Chhattisgarh.
12. The GST registration details may please be furnished.

**General Specifications: -**

- Silica membrane (spin column)–based nucleic acid extraction kit.
- Rapid and efficient purification of high-quality nucleic acids (DNA/RNA) from various biological samples (Blood, plasma, serum, Cultured cells, Tissues, Bacteria, yeast, or viral samples, Swabs or environmental samples).
- Collection Tubes: For centrifugation steps (1.5 mL / 2 mL tubes).
- The additional additives like RNase A, Proteinase K, or carrier RNA should be provide and recommended to enhance extraction performance.
- Sample input volume: 50 µL – 1 mL.
- Elution volume: 30 – 200 µL
- Yield: Typically, 5 – 50 µg DNA / 1 – 20 µg RNA
- Purity:
  - o A260/A280 = 1.8–2.0
  - o A260/A230 > 1.8
- Integrity: High-quality nucleic acids suitable for downstream applications.
- Processing time: 20 – 40 min per batch (manual).
- Storage of kit: Room temperature (15–25 °C).
- Each batch tested for yield, purity, and reproducibility.
- Free from DNase/RNase contamination.
- ISO 13485 / ISO 9001 certified manufacturing (if applicable).
- The firm shall supply a sample kit of minimum 25 reactions for technical evaluation, which will be tested manually and on an automated extraction system(QIACube).

 02/02/2025

Faculty In-charge  
Procurement Store (H)  
AIIMS Raipur (C.G.)

(Officer In-charge, Procurement of  
Lab Related Items)  
AIIMS, Raipur (C.G.)