



**ICMR-NATIONAL INSTITUTE FOR RESEARCH IN REPRODUCTIVE HEALTH
(Indian Council of Medical Research)**

Jehangir Merwanji Street, Parel, Mumbai 400012, Maharashtra
Phone 022-24192060; 24192019; Fax 022-24139412

No. NIRRH/ST/01/2021-2022

Date: May 7, 2021

Subject: **Limited Tender for Automated Nucleic Acid Extraction System**

Due Date: **12th May, 2021; 17.00 Hrs.**

Sir / Madam,

The Institute is interested in the purchase of the **Automated Nucleic Acid Extraction System, as per technical specifications**. If you can supply the same, please send us your quotation in a sealed cover, super-scribed with our tender number, due date and subject, so as to reach this Institute well before the above due date. In case the hard copy cannot be submitted, soft copies may be mailed to our email IDs (**stores@nirrh.res.in / nirrhequip@gmail.com**), before the prescribed due date.

While submitting your tender, the terms and conditions specified overleaf viz. 1 to 23 may please be carefully observed. Tenders are liable to be ignored if any of these conditions are not complied with.

**Sd/-
DIRECTOR**



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TECHNICAL SPECIFICATIONS:

- The instrument should be an open system for assay kits, able to accommodate kit from other manufacturers.
- Instrument should be compatible for loading 96 samples.
- The principle should be on magnetic bead based, to purify nucleic acids, proteins, cells, bacteria in a convenient, rapid and reproducible manner from different starting materials with high quality and yield.
- The processing volume should be flexible for all type of sample volumes from 30ul – 5000ul (microliter).
- Entire RNA extraction time on instrument should be <40 min for samples per run.
- Instrument should not have liquid transfer step involved to avoid sample cross contaminations.
- The instrument should have an option of stand-alone mode and PC controlled mode.
- The system should have a memory for 200 internal protocols in stand-alone mode.
- The instrument should have an option of heating and cooling, for sample from +10°C to +75°C in RT and for elution strip from +4°C to +75°C in RT.
- Decontamination feature with UV lamp option with UV exposure time maximum upto 10-16 hours.
- Easy protocol import / export option using USB stick.
- The software and computer should be supplied with the instrument and the software should not have licenses key for unlimited users' access.



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FINANCIAL BID:

Firm's Reference:

Date:

Name of the Firm:

Address:

Firm Registration No. (if any)

GST No.

PAN (attach photocopy)

Tender Schedule: All Rates in Figures and in Words in Rupees									
Sr No:	Description and Specification	Qty	Unit	Delivery Terms	Rate per Unit	Taxes & Duties	Packing/ forwarding	Total Rate per Unit	Total Value
Delivery Schedule:									
Enclosed Specifications/Drawings/Special Conditions of Contract:									

I/we engage to supply the material(s) to your office and comply the following:

- Tender schedule and technical specification indicated.
- Item/tender specific conditions for this tender.
- Terms and conditions part of this tender.
- General conditions of contract signed by me at the time of supplier registration (for registered suppliers).
- I / we confirm that set off for the ED, VAT, GST etc. paid on the inputs have been taken into consideration in the above quoted price and further agree to pass on such additional duties as sets offs as may become available in future under VAT, GST etc.
- This offer is valid for 90 (ninety) days from the date of opening of the tender.
- That we have not been debarred by any Government / Undertaking.
- That the rates quoted are not higher than the rates quoted for same item to any Government / Undertaking.
- That the bid submitted by us is properly sealed and prepared so as to prevent any subsequent alteration and replacement.

Signature & Seal

Name of Authorised Signatory:

Place & Date:

Address:

Tel. No./ Mobile No.

Email Id:



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TERMS & CONDITIONS:

1. Tenders (**Single Bid**) should reach ICMR-National Institute for Research in Reproductive Health (ICMR-NIRRH), Jehangir Merwanji Street, Parel, Mumbai 400012, Maharashtra before the prescribed date and time mentioned in the Tender. In case hard copy cannot be issued, soft copy may be mailed to stores@nirrh.res.in / nirrhequip@gmail.com.
2. The tender not submitted as per the above prescribed manner will be treated as invalid. All outstation tenders should be sent to so as to reach before the prescribed time limit. Late/delayed Tenders shall not be considered under any circumstances. The quotation must be in the format furnished by Procuring Entity and should be free from corrections/erasures. In case there is any unavoidable correction it should be properly attested. If not, the quotation will not be considered. Quotation written in pencil will not be considered.
3. Tender should be accompanied by "Bid Security Declaration" wherein the participating agency should undertake 'That if they withdraw or modify their bids during period of validity etc., they will be suspended for the time, as may be decided by the competent authority of the ICMR-NIRRH from its future tenders'.
4. The last date for receipt of tenders in ICMR-NIRRH is **12th May, 2021** up to **17.00 hrs.** Tender will be verified at **11.00 hrs. on 13th May, 2021.** *The requirement is for Covid-19 Facility and hence short tender period.*
5. **The equipment / instrument / system must come with inbuilt 3 years' comprehensive warranty and 2 years' non-comprehensive warranty at no extra cost.**
6. The reasonable Annual Maintenance Service Charges (**both Comprehensive and Non-Comprehensive**) after the end of 5 years of warranty must be fixed / indicated in the bid separately.
7. The maximum response time during the warranty would be 48 hrs. 0.1% of Basic Cost as penalty per week till the warranty would be applicable.
8. The Director, ICMR-NIRRH, reserves the right to call for break-up of the quotation if it is found necessary. Incomplete specifications offered by the tenderer(s) will not be considered and are liable to be rejected.
9. Participation in this tender is by invitation only and is limited to the selected Procuring Entity's registered suppliers. Unsolicited offers are liable to be ignored. However, suppliers who desire to participate in such tenders in future may bring it to the notice of Procuring Entity and apply for registration as per procedure of Govt. of India.
10. Manufacturer's name and country of origin of materials offered must be clearly specified. Please quote whether your organisation is large scale industry or small-scale industry. If you have NSIC/MSE/MSI/DGS&D Certificate, please attach it to the quotation. Mention your registration details.

11. Complete details and ISI specification if any must accompany the quotation. Make/brand of the item shall be stated wherever applicable. If you have got any counter offer as suitable to the material required by us, the same may be shown separately.
12. The offers should be kept valid for acceptance for a period **90 days**.
13. The successful tenderers will have to submit Demand Draft / Bank Guarantee in favour of Director, NIRRH, equivalent to 3% of the order value/contract cost, which will be retained till the completion of warranty period, starting from date of successful installation and testing of Equipment.
14. **The supply, installation, testing and commissioning period should be clearly mentioned, as the requirement is urgent.**
15. The payment will be arranged as per extant Government Rules and Regulations.
16. The prices quoted shall be firm for the duration of contract period. The tendered price should be quoted as the basic cost, without taxes and duties which may be indicated **separately**.
17. Institute is registered with Department of Science and Industrial Research, Government of India for the purposes of availing customs duty exemptions in terms of Notification No.51/96-Customs dated 23.07.1996, Notification No.28/2003 Customs dated 01.03.2003, Notification No.43/2017 Customs dated 30.06.2017 and Notification No.47/2017 Integrated Tax (Rate) dated 14.11.2017, Notification No.10/2018 Integrated Tax (Rate) dated 25.01.2018 and Notification No.45/2017 Central Tax (Rate) dated 14.11.2017, Notification No.45/2017 Union Territory Tax (Rate) dated 14.11.2017 and Notification No.9/2018 Central Tax (Rate) dated 25.01.2018, Notification No.9/2017 Union Territory Tax (Rate) dated 25.01.2018, as amended from time to time for Research Purposes only. **In view of said registration, NIRRH is entitled for billing with GST @ 5%.**
18. Conditional offers will not be accepted and liable to be rejected without any further reference.
19. The tenderer should invariably quote a list of documents enclosed with the tender and the list should be duly signed by the authorized person.
20. Wherever tendered offer for an item is other than from manufacturer, such quotation must be accompanied by letter of commitment from the manufacturers and Memorandum of Understanding (MoU) executed duly between them on stamp paper that they would be supplying goods to the concerned trader/supplier in case supplier secured the order.
21. The bidders must provide complete circuit diagrams, wiring diagrams, component layout diagrams, Service/Maintenance manuals and component identification catalogue along with equipment free of charge in case order is placed to them.
22. The Director, ICMR-National Institute for Research in Reproductive Health (ICMR-NIRRH), Mumbai reserves the rights to accept or reject any lowest tender in full or in part of any tender or all tenders without assigning any reasons.
23. Any of the disputes if arise between the Supplier/Tenderer and the ICMR-NIRRH/ICMR shall be resolved by the sole arbitrator which will be appointed by mutual consent of both the parties thereof failing which one of the Director of other Institute of ICMR in Mumbai (ICMR-NIIH or ICMR-NIV) shall be appointed within 30 days from the date of cause of action of dispute and the award as may be given by the sole arbitrator shall be binding on both the parties within the Civil Jurisdiction of Hon'ble High Court of Bombay.