

ALL INDIA INSTITUTE OF MEDICAL SCIENCES
DEPARTMENT OF LAB MEDICINE
ANSARI NAGAR, NEW DELHI-110029
(STORES SECTION)

REQUEST FOR QUOTATION (RFQ)

Ref. No.: 1212/LM/MicroSection/2026-27/Plan-Budget

Date: 24.07.2026

Subject: Request for Quotation for Procurement of ELISA Plate Washer (01 No.) for the Microbiology Section, Department of Laboratory Medicine, AIIMS, New Delhi.

On behalf of the Head, Department of Laboratory Medicine, AIIMS, New Delhi, sealed quotations are invited from eligible manufacturers/authorized distributors/authorized dealers for the procurement of ELISA Plate Washer (01 No.) for the Microbiology Section, Department of Laboratory Medicine, AIIMS, New Delhi.

The procurement is being undertaken under the provisions of Rule 155 of GFR, 2017 and other applicable procurement guidelines, following approval of the Competent Authority.

Schedule of Requirement

Sl. No.	Name of Item	Specification	Quantity
1	ELISA Plate Washer	As per Annexure-I (Technical Specifications)	01 No.

The bidder shall clearly mention the manufacturer, model number, catalogue number (if applicable), country of origin and compliance statement against each technical specification.

1. Submission of Quotations

Interested firms may submit their quotations in a sealed envelope superscribed:

**"Quotation for Procurement of ELISA Plate Washer – Microbiology Section,
Department of Laboratory Medicine, AIIMS, New Delhi"**

The quotation shall be addressed to:

The Head of Department
Department of Laboratory Medicine
2nd Floor, AIIMS
New Delhi – 110029

and must be submitted in the **HOD Office, Department of Laboratory Medicine** on or before:


24/7/26


24/7

Last Date & Time of Submission: 03.08.2026 up to **03:00 PM**

2. Submission of Bid

The quotation shall be submitted in a single sealed envelope containing both the techno-commercial bid and the financial bid.

The sealed envelope should clearly mention:

i. Reference Number of the RFQ

ii. Description: **"Quotation for Procurement of ELISA Plate Washer – Microbiology Section, Department of Laboratory Medicine"**

iii. Due date for submission of quotation.

iv. Due date for opening of quotation.

Quotations submitted without a sealed and properly marked envelope may be rejected.

3. Scope of Supply

The successful bidder shall supply:

Sl. No.	Item	Quantity
1	ELISA Plate Washer	01 No.

The supplied equipment shall:

- ☐ Be brand new, unused and of the latest model.
- ☐ Fully comply with the technical specifications enclosed as Annexure-I.
- ☐ Be supplied with all standard accessories required for complete installation and operation.
- ☐ Be supplied in original manufacturer's packing.
- ☐ Be accompanied with User Manual, Service Manual and Product Catalogue.
- ☐ Be supplied with OEM Authorization Certificate.
- ☐ Be supplied along with IQ/OQ/PQ documentation.
- ☐ Include installation, commissioning, calibration and validation.
- ☐ Include onsite user training.
- ☐ Include compatible computer with software and Online UPS having minimum 30 minutes backup.
- ☐ Include wash bottles, waste bottles, tubing and connectors.
- ☐ Carry minimum 05 years AMC and 05 years CMC.



4. Terms & Conditions

1. Rates shall be quoted in Indian Rupees (INR) indicating:
 - Basic Price
 - GST (%)
 - Total Price (inclusive of all taxes, installation, packing, forwarding, freight, insurance and delivery charges).
2. Only sealed quotations shall be accepted. Quotations received through e-mail, WhatsApp or any electronic mode shall not be considered.
3. The bidder shall submit the following documents:
 - ☐ Valid GST Registration Certificate
 - ☐ PAN
 - ☐ OEM Authorization Certificate
 - ☐ CE Certificate and/or US FDA Certificate
 - ☐ Product Brochure/Catalogue
 - ☐ Compliance Statement against technical specifications
 - ☐ Non-Blacklisting Certificate
 - ☐ Full Clause Certificate
 - ☐ Copy of previous Supply Orders (if available)
4. Delivery, installation and commissioning shall be completed within **30 days** from the date of issue of Supply Order.
5. Material shall be delivered, installed and commissioned in the **Microbiology Section, Department of Laboratory Medicine, AIIMS, New Delhi.**
6. Inspection and acceptance shall be carried out by the User Department.
7. Payment shall be released as per AIIMS Rules after satisfactory supply, installation, commissioning and acceptance of the equipment.
8. AIIMS reserves the right to accept or reject any or all quotations without assigning any reason.
9. The quotation shall remain valid for **90 days** from the last date of submission.

5. Evaluation Criteria

1. Only technically responsive quotations fulfilling all specifications shall be considered.
2. The bidder shall submit a point-wise compliance statement against each technical specification.
3. The bidder quoting the Lowest Evaluated Cost (L-1) under the approved Life Cycle Cost methodology and fulfilling all technical and commercial requirements shall be considered for award of Supply Order.

6. Liquidated Damages / Penalty

If the supply is not completed within the stipulated delivery period, the following penalties shall apply:



- a) First extension: One month or part thereof – 2% of the order value.
- b) Second extension: Additional one month or part thereof – 3% of the order value.
- c) Failure to supply: Penalty of 7.5% of the order value may be imposed and further action may be taken as per applicable procurement rules.

Annexure-I

Technical Specifications for ELISA Plate Washer

The offered ELISA Plate Washer should conform to the following minimum technical specifications:

1. Fully automated ELISA microplate washer.
2. Compatible with standard 96-well flat, round and U-bottom microplates.
3. Automatic plate centering and positioning.
4. Corrosion-resistant plate carrier.
5. Washing modes:
 - o ELISA washing
 - o Bottom washing
 - o Overflow washing
 - o Crosswise aspiration
6. Wash volume range: **50–3000 μ L.**
7. Residual volume after aspiration: **$\leq 2 \mu$ L/well.**
8. Dispensing precision: **CV $\leq 5\%$.**
9. Programmable soak and shake functions.
10. Adjustable vacuum and dispense pressure.
11. Multi-cycle programmable washing programs.
12. Washing manifold preferably **8-channel and/or 12-channel.**
13. Automatic manifold positioning and cleaning.
14. Uniform washing across all wells.
15. Low carryover with minimal cross-contamination.
16. On-board or PC-based software.
17. User-friendly interface with programmable protocols.
18. Minimum **50 programmable wash protocols.**
19. Software should support:
 - ☐ Wash cycle customization
 - ☐ Soak timing
 - ☐ Aspiration settings
 - ☐ Dispense settings
20. Minimum **02 wash buffer bottles.**
21. Waste bottle with overflow protection.
22. The following accessories shall be supplied:

- ☐ Wash bottles

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- ☐ Waste bottles
- ☐ Tubing and connectors
- ☐ Compatible computer
- ☐ Online UPS with minimum 30 minutes backup

- 23. Installation and commissioning onsite.
- 24. IQ/OQ/PQ documentation.
- 25. Calibration and validation certificates.
- 26. Onsite user training.
- 27. Equipment should be CE and/or US FDA certified.
- 28. **Minimum 05 years AMC + 05 years CMC** after warranty.
- 29. OEM Authorization Certificate mandatory

Copy for Information:

- 1. PA to HOD, Lab Medicine
- 2. Faculty In-Charges (Stores)


24/7/24


Stores Officer
(Dept. of Lab Medicine)



भण्डार अधिकारी
STORES OFFICER
प्रभोपशाला चिकित्सा विभाग / Dept. of Lab. Medicine
ए.आई.एम.एस., नई दिल्ली / A.I.I.M.S., New Delhi-110029