



ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BATHINDA
Mandi Dabwali Road, Bathinda (Pb.) – 151001

PROCUREMENT CELL

AIIMS Bathinda/Proc.Cell/2026/166

Start Date: 21/05/2026

Due Date: 03/06/2026

Notice Inviting Quotations (NIQ)

The following items are required for AIIMS, Mandi Dabwali Road, Bathinda – 151001:

Sr.	Product with Description	Qty.	Specifications
I.	50 mOsm/kg Calibration Standard (10x2ml)	2 Box	As per Annexure - A
II.	850mOsm/kg Calibration Standard (10x2ml)	2 Box	
III.	290mOsm/kg Reference Solution (10x2ml)	2 Box	

Kindly arrange to send your quotation giving the lowest rates per unit along with terms and conditions in a sealed cover addressed to the **Executive Director, AIIMS Bathinda, Mandi Dabwali Road, Bathinda – 151001, Punjab**, to reach this office before the last date of receiving Quotations, i.e., on **03/06/2026, Time 17:00**

The word “Quotations for Calibrator for Osmolality Machine (Advanced OSMO1) for the Dept. of Endocrinology & Metabolism at AIIMS Bathinda our reference number, and the date should boldly be mentioned on the cover.

1. While submitting the quotation following should invariably be mentioned:
 - a) Details of Specification and its lowest rate F.O.R. AIIMS Bathinda.
 - b) GST Registration Number (attach copy)
 - c) PAN No. (Attach copy)
 - d) Clearly mentioned GST rates.
 - e) Tax at a concessional rate as applicable to the Educational Institutions
 - f) Completion from the date of receipt of the confirmed order.
2. The rates will be valid for one year from the date of issuance of the Work Order.
3. Payment will be made after the supply and inspection of the delivered items.
4. Under no circumstances will unsealed quotations be entertained in the office.
5. Quotations received after the due date shall not be considered.


21.05.2026
for
OIC, Procurement Cell

UNDERTAKING

(To be returned with quotation)

We hereby undertake the following:

1. We will not sell the product (s) to other institutions, bodies and also in the market at rates less than those quoted by us to AIIMS Bathinda.
2. The rate of GST/Excise Duty mentioned in the quotation is in accordance with the provisions of the rules, and the same is payable to the concerned authorities in respect of the stores.
3. The goods/Stores/articles offered shall be of the best quality and workmanship and their supply will be strictly in accordance with the technical specifications and particulars as detailed in the quotation.
4. The information furnished by us in the quotation is true and correct to the best of our knowledge and belief.
5. We have read and understood the rules, regulations, terms and conditions and agree to abide by them.

Authorised Signatory
(Seal)

Quotation Proforma
(To be returned with Quotation)

Following proforma should be filled in and duly signed by the firm and sent along with the quotation.

Firm's Reference				Date			
Firm Registration No. (if any)				PAN			
GST No.				Address:			
Phone No.							
Email Id							
M/s:		NIQ No.					
		Last Date of Submission					
Sr.	Product with Description	Qty	Unit Price	GST	Total Unit Price	Total Value	Total Value in words
1							
2							
3							
Total							

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

- i. Terms and conditions of the NIQ.
- ii. That the offer is valid for 90 days.
- iii. That we have not been debarred by any Government body/PSU/Autonomous Body
- iv. That the rates quoted are not higher than the rates quoted for same item to any Government body/PSU/Autonomous Body.
- v. That the quotation submitted by us is properly sealed and prepared so as to prevent any subsequent alteration and replacement.

Place:
Date:

Authorized Signatory
(seal)

Terms and Conditions

1. The quotation must be in the form 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.
2. All India Institute of Medical Sciences (AIIMS), Bathinda reserves the right to accept the offer by individual items and reject any or all quotations without assigning any reason thereof and does not bind itself to accept lowest quotations.
3. 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.
4. 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.
5. Samples must be submitted where specified along with the quotations. Samples must be carefully packed, sealed and labelled clearly with enquiry number, subject and sender's name for easy identification. Rejected samples will be returned at your cost if insisted.
6. All supplies are subject to inspection and approval before acceptance. Manufacturer/supplier warranty certificates and manufacturer/Government approved lab test certificate shall be furnished along with the supply, wherever applicable.
7. AIIMS Bathinda reserves the right to modify the quantity specified in this enquiry.
8. The prices quoted should be firm till the supplies are completed. Please quote the rates in words and figures. Rates quoted should be free delivery at destination including all charges otherwise the quotation is likely to be rejected. Prices quoted for free delivery at destination will be given preference. If there is no indication regarding the FOR, in the quotation, then it will be considered as FOR destinations. Price quoted should be net and valid for a minimum period of 90 days from the date of opening of the quotation.
9. Delivery period required for supplying the material should be invariably specified in the quotation.
10. In case your quotation is accepted and order is placed on you, the supply against the order should be made within the period stipulated in the order. AIIMS Bathinda reserves the right to recover any loss sustained due to delayed delivery by way of penalty. Failure to supply the material within the stipulated period shall entitle Procuring Entity for the imposition of penalty without assigning any reasons @ 0.5% (half percent) of the total value of the item covered in order as penalty per day subject to a maximum of 5% (five percent) unless extension is obtained in writing from the office on valid ground before expiry of delivery period.
11. If the deliveries are not maintained and due to that account Procuring Entity is forced to buy the material at your risk and cost from elsewhere, the loss or damage that may be sustained there by will be recovered from the defaulting supplier.
12. Dispute clause: Any dispute relating to the enquiry shall be subject to the jurisdiction of the court at Bathinda only.
13. Our normal payment terms are 100% within 30 (thirty) days on receipt and acceptance of material at our site in good condition.

TECHNICAL SPECIFICATION OF OSMOMETER

- Single Sample Freezing Point Micro Osmometer.
- **Touchscreen:** Intuitive, color coded menu driven operating system, with multi-language capability, displays test results and enables enhanced data management.
- **On-board printer:** For easy printing and archiving of test results.
- **Face-Eject Sampler:** Convenient sample introduction, eliminates loss of sample.
- **On-board sampler holder:** Convenient place to store sampler when not in use.
- **Operating cradle:** Guides sampler into freezing chamber.
- **Integrated barcode scanner:** Built-in barcode scanner allows for traceable sample identification and reduces transcription errors.
- **Ethernet and USB ports (located on the back of the instrument):** Allows for easy LIS connectivity and export of data.
- **Intelligent user interface**
 - interactive and intuitive touchscreen with a menu-driven operating system displaying test results, user ID, sample ID, date, time, test progress bar, instrument status, and errors.
 - Multi-language capability.
 - Sampler tip countdown for inventory management.
- **Built-in quality control:**
 - Can issue warnings when quality control is out of range so users can react in real-time.
 - Allows tracking of quality control data over time with exportable Levey-Jennings chart
 - Able to set custom range limits for QC samples.
 - Audit control ensured with events database.
 - Stores the last 1,000 test records and 10,000 events.
- **Electronic data management for security and efficiency:**
 - Enables laboratories to comply with HIPAA regulations.
 - Password protected user accounts, with ability to link sample ID and user ID to test results, for improved traceability.
 - Supervisor login with ability to set restrictions and password expiry.
 - Bidirectional LIS via Ethernet connectivity.
 - Provides statistical analysis (mean, standard deviation, and coefficient of variation).
 - USB for easy data export.

Dr. ALTAF MIR
Associate Professor & HOD
Urology & Plastic Surgery
AIIMS Bathinda

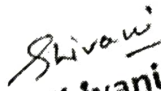
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SPECIFICATION

- Sample volume: $20 \pm 1 \mu\text{L}$
- Test time : 90 seconds
- Sample capacity: Single Sample
- Units: mOsm/kg H₂O
- Resolution: 1 mOsm/kg H₂O
- Range: 0-2000 mOsm / kg H₂O
- Accuracy
 - 0-400 mOsm/kg H₂O: ≤ 2 mOsm / kg H₂O from nominal value (1 SD)
 - > 400 to < 1500 mOsm/kg H₂O: $\leq 0.5\%$ mOsm / kg H₂O from nominal value (1 SD).
 - ≥ 1500 to 2000 mOsm/kg H₂O: $\leq 1\%$ mOsm/kg H₂O from nominal value (1 SD).
- Temperature effects Less than 1 mOsm / kg H₂O per 5°C (9°F) ambient temperature change.
- Communications On-board printer, USB 2.0 Type A ports (2), USB 2.0 Type B ports (1), Ethernet 10/100, RJ45 connector port (1)
- Electrical voltage 100 to 240 VAC (50/60 Hz)
- Dimentions (DxWxH) (38 cm x 36 cm x 38 cm) (15" x14" x15")
- Net weight 6.0 kg (13.3 lbs).
- To be supplied with 50mOsm, 850mOsm & 290 Clinitrol Reference Solution, Renol Control, Protinol Control, Micro-Sample Test Kit: 500 tips, 500 cleaners, plunger wire & Thermal printer paper.
- ISO and CE& FDA Certified.


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Dept. of Burns and Plastic Surgery
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ATC (Additional Terms and Conditions) : Additional Specifications (OSMOMETER) as required by Buyer:

1. Result Storage: Stores the last 1,000 test records and 10,000 events.
2. Bidirectional LIS via Ethernet connectivity.
3. Communications On-board printer, USB 2.0 Type A ports (2), USB 2.0 Type B ports (1), Ethernet 10/100, RJ45 connector port (1)
4. Allows tracking of quality control data over time with exportable Levey-Jennings chart.
5. Should not have a freezing needle system to avoid carryover and increase operational reliability.
6. Small sample size (20 μ L) for a better performance in clinically relevant range.
7. Easy cleaning process through chamber cleaners.
8. Integrated 2D Bar Code Scanner.


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