



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

PROCUREMENT CELL

AIIMS Bathinda/Proc.Cell/2026/201

Start Date: 22/06/2026

Due Date: 06/07/2026

Notice Inviting Quotations (NIQ)

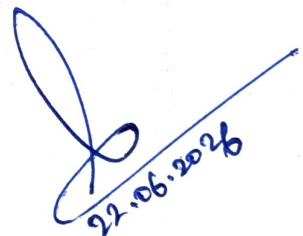
The following items are required for AIIMS, Mandi Dabwali Road, Bathinda – 151001:

Sr.	Product with Description	Qty.	Specifications
1.	Cloud-Based PACS System (Two-Year Subscription)	1	As per Annexure - A

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 **06/07/2026, Time 17:00**

The word “Quotations for Cloud-Based PACS System (Two-Year Subscription) for the Dept. of Radiodiagnosis 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.


22.06.2026
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:
- Terms and conditions of the NIQ.
 - That the offer is valid for 90 days.
 - That we have not been debarred by any Government body/PSU/Autonomous Body
 - That the rates quoted are not higher than the rates quoted for same item to any Government body/PSU/Autonomous Body.
 - 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 Specifications of Cloud-based PACS (Two years subscription)

General and Architecture

#	Specification / Requirement
1	Unified RIS-PACS Integrating scheduling, worklist, archiving, viewing and reporting in a single platform.
2	Web-based and accessible through standard browsers without per-workstation client installation.
3	Hybrid model with on-premise image caching and a secure off- site / cloud archive.
4	Vendor-neutral and interoperable with DICOM-conformant modalities of any manufacturer.
5	Architecture shall scale to accommodate increasing study volumes and concurrent users.
6	High availability with no single point of failure.

Radiology Information System (RIS)

#	Specification / Requirement
7	Patient registration with a unique patient identifier and demographic capture.
8	Examination scheduling with modality and resource management.
9	Generation of a DICOM Modality Worklist served to connected modalities.
10	Real-time order and study status tracking through the workflow.
11	Configurable MIS reports including throughput, turnaround time and modality utilisation.
12	Integration with the hospital HIS and billing systems through standard interfaces.

Dr. Paramdeep Singh
HOD. Radiodiagnosis
AIIMS, Bathinda


Dr. J. K. Singh
Department of Radiodiagnosis
AIIMS Bathinda

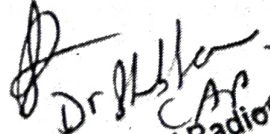
Image Management and Archiving (PACS)

#	Specification / Requirement
13	Vendor-neutral DICOM archive supporting all standard SOP classes.
14	Tiered / hierarchical storage management across local and archive tiers.
15	Rules-based image routing and automatic prior-study prefetch.
16	Configurable retention, archival and purge policies.
17	Storage of original images without lossy compression.
18	Resilient ingestion with automatic retry and reconciliation of partial transfers.

Diagnostic Viewer

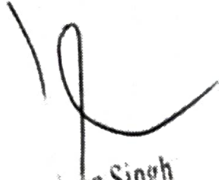
#	Specification / Requirement
19	Zero-footprint, browser-based diagnostic viewer requiring no client installation.
20	Standard 2D toolset: window/level, zoom, pan, measurements, annotations and cine.
21	Configurable hanging protocols by modality and body part.
22	Prior-study comparison with linked scrolling.
23	Access across desktop, laptop and tablet devices.
24	Advanced visualisation (MPR, MIP and 3D volume rendering); may be offered as an optional module.



Dr. Paramjeet Singh
HOD. Radiodiagnosis
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Dr. H. S. K. (A.P.)
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Reporting and Artificial Intelligence

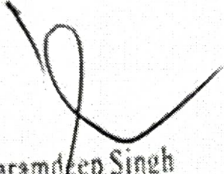
#	Specification / Requirement
25	Structured reporting with modality- and body-part-specific templates.
26	Voice / speech-to-text dictation directly into reports.
27	AI-assisted drafting of findings and impressions.
28	Automatic extraction of findings and measurements from ultrasound images.
29	AI-based clinical summary extraction from uploaded prior documents.
30	Automated validation of reports for internal contradictions and errors.
31	Fast full-text search across the report repository.
32	Report versioning, addenda and sign-off with full audit trail.

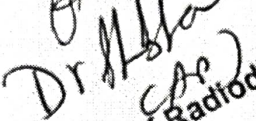

Dr. Paramdeep Singh
HOD. Radiodiagnosis
AIIMS, Bathinda


Dr. Ashok
(AP)
Department of Radiodiagnosis
AIIMS Bathinda

Standards and Interoperability

#	Specification / Requirement
33	DICOM 3.0 conformance, with a DICOM Conformance Statement submitted.
34	Storage and Query/Retrieve services (C-STORE, C-FIND, C-MOVE / C-GET).
35	Modality Worklist (MWL), MPPS and Storage Commitment.
36	DICOM web services (WADO-RS, QIDO-RS, STOW-RS).
37	HL7 v2.x messaging (ADT, ORM, ORU) for HIS/RIS integration.
38	IHE Radiology profiles (e.g. Scheduled Workflow, Patient Information Reconciliation).


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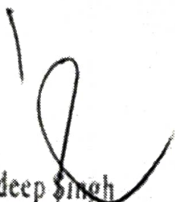

Dr. Ashok
(CC) Department of Radiodiagnosis
AIIMS Bathinda

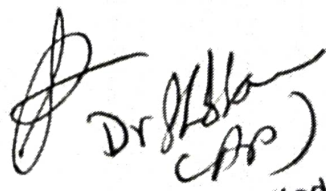
Security, Privacy and Data Protection

#	Specification / Requirement
39	Role-based access control for all user categories.
40	Encryption of data in transit (TLS 1.2 or higher) and at rest (AES- 256).
41	Comprehensive, tamper-evident audit logging of access and clinical actions.
42	Compliance with DPDP act data protection requirements.
43	Alignment with NABH digital documentation and reporting norms.
44	Hosting of patient data within data centers located in India.
45	Support for single sign-on (SSO) and multi-factor authentication (MFA).

Storage, Backup and Disaster Recovery

#	Specification / Requirement
46	Storage capacity sized to the projected annual study volume of the institution.
47	Automated, scheduled backup of all clinical data.


Dr. Paramdeep Singh
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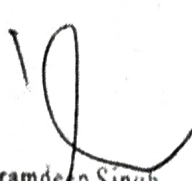

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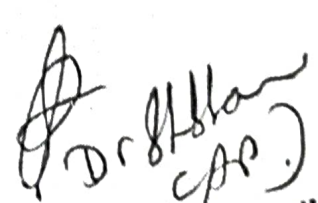
Performance and Service Levels

#	Specification / Requirement
48	Minimum platform availability of 99.5% uptime, committed in the SLA.
49	Stated image retrieval and display performance targets.
50	24/7 technical support with a defined escalation matrix.
51	Committed incident response and resolution times.

Implementation, Training, Warranty and Maintenance


#	Specification / Requirement
52	Complete installation, configuration and commissioning at the site.
53	On-site and remote training for radiologists, technologists and administrators.
54	Comprehensive warranty for a period of 2 years.
55	All software updates and upgrades included for the contract duration.


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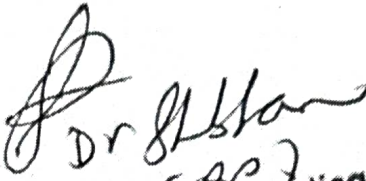

Dr. Allan
CAP
Department of Radiodiagnosis
AIIMS Bathinda

Documents to be Submitted with the Quotation

- This Technical Specifications and Compliance Schedule, duly filled, signed and stamped.
- DICOM Conformance Statement of the offered solution.
- Product literature / technical brochures with cross-references to the compliance schedule.
- Valid certifications (ISO 27001 and any others claimed).
- List of reference installations with contact details.
- Undertaking for live demonstration / proof of concept, if called upon.



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