

## EXPRESSION OF INTEREST (EOI)

From Government Public Sector Undertakings (PSUs) for Technical Consultation, Site Assessment and Conceptual Design for Establishment of an Integrated Digital Public Information System at UPUMS, Saifai

### **Background**

Uttar Pradesh University of Medical Sciences (UPUMS), Saifai is a premier medical university comprising a teaching hospital, academic institutions, administrative offices, hostels and associated facilities.

UPUMS intends to establish an Integrated Digital Public Information System (DPIS) across the University and Hospital Campus for dissemination of patient information, public announcements, emergency alerts, health awareness messages, educational content, administrative communications and other institutional information through centrally managed digital platforms.

### **Purpose of EOI**

UPUMS invites Expressions of Interest (EOI) from eligible Government Public Sector Undertakings (PSUs) for obtaining technical inputs, conceptual designs, implementation approaches and deployment strategies for the proposed Digital Public Information System.

The EOI is intended as a consultative and technical assessment exercise and shall not be construed as a procurement, tendering or selection process.

The information received through this EOI shall be utilized by UPUMS for finalization of project requirements, technical specifications, deployment framework, service requirements, Bill of Quantities (BOQ) and preparation of tender documents for subsequent procurement.

### **Scope of the Proposed Project**

The proposed system may include, but is not limited to:

1. Indoor Digital Signage Displays
2. Outdoor LED Information Displays
3. Centralized Content Management System (CMS)
4. Information Display and Announcement Network
5. Emergency Alert and Notification System
6. Audio-Visual Communication Infrastructure
7. Central Monitoring and Control Mechanism
8. Network and Communication Infrastructure
9. Mobile/Web-Based Content Management Interfaces
10. Training and Capacity Building
11. Operation and Maintenance Framework
12. Future Scalability and Expansion Provisions

The exact scope shall be finalized by UPUMS based on institutional requirements and inputs received through the EOI process.

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## Eligibility

The EOI is open only to:

- a. Central Government Public Sector Undertakings (PSUs)
- b. State Government Public Sector Undertakings (PSUs)
- c. Government-owned Companies
- d. Government-controlled Technology Service Organizations.

## SCOPE OF PARTICIPATION:

Participating organizations shall undertake the following activities:

### A. Site Assessment

- a. Visit the UPUMS Campus and associated facilities.
- b. Assess existing infrastructure and communication requirements.
- c. Identify suitable deployment locations and infrastructure requirements.

### B. Technical Presentation

Make a detailed presentation covering:

- a. Proposed technological solution
- b. System architecture and design philosophy
- c. Functional features and capabilities
- d. Integration requirements
- e. Cybersecurity and reliability considerations
- f. Scalability and future expansion capabilities
- g. Operation and maintenance framework
- h. Implementation methodology
- i. Relevant project experience

### C. Conceptual Design and Deployment Plan

Submit a Conceptual Project Report containing:

- a. Proposed solution architecture
- b. Deployment strategy
- c. Location-wise deployment framework
- d. Network architecture
- e. Control and monitoring framework
- f. Content management mechanism
- g. Hardware and software requirements
- h. Training plan
- i. Operation and maintenance model
- j. Implementation roadmap
- k. Risk mitigation measures

### D. Technical Deployment Framework

Participating organizations shall provide:

- a. Recommended hardware and software components
- b. Suggested quantity framework and coverage plan
- c. Communication and networking requirements
- d. Display and information dissemination strategy
- e. Monitoring and management framework

14

- f. Maintenance and support approach
- g. Scalability provisions
- h. Any other technical recommendations considered necessary for successful implementation

#### **E. Technical Recommendations**

Provide recommendations regarding:

1. Technical specifications
2. Performance parameters
3. Service Level Agreements (SLAs)
4. Warranty and maintenance requirements
5. System availability requirements
6. Future integration possibilities

#### **Important Conditions**

1. This EOI is intended solely for obtaining technical inputs, conceptual designs and implementation approaches from Government PSUs.
2. No commercial bids, financial quotations, bill of quantities (BOQ), price schedules, budgetary estimates or financial proposals are required to be submitted under this EOI.
3. Participation in this EOI shall not confer any right, claim or entitlement for award of work.
4. The recommendations and submissions received from participating organizations may be utilized, modified, adapted or incorporated by UPUMS for preparation of technical specifications, BOQ, service requirements and tender documents.
5. UPUMS reserves the right to accept, reject, modify or utilize any recommendations received during the EOI process.
6. No financial liability shall arise on UPUMS towards participating organizations for site visits, presentations, reports, designs, recommendations or any other activity undertaken in connection with this EOI.
7. Based on the outcome of this EOI, UPUMS may formulate detailed technical specifications and subsequently undertake procurement through a separate competitive process in accordance with applicable Government rules, regulations and institutional policies.
8. Submission Requirements: Interested organizations may submit:
  - a. Organizational Profile
  - b. Details of relevant projects/assignments undertaken
  - c. Contact details of authorized representatives
  - d. Any other information considered relevant.

#### **Submission Details**

The Registrar  
Uttar Pradesh University of Medical Sciences  
Saifai, Etawah – 206130  
Email: [upums.registrar@gmail.com](mailto:upums.registrar@gmail.com)  
Website: <https://www.upums.ac.in>

44

Publication of EOI: 26.06.2026

Last Date for Submission: 11.7.2026

After Amendment Last Date for Submission: 18.07.2026

Site Visits and Presentations: Any working Day (Till 18.07.2026 ; 5 PM)

Submission of Conceptual Project Reports: Any Working Day (Till 18.07.2026 ; 5 PM)

The dates may be modified by UPUMS at its sole discretion.

**Disclaimer**

UPUMS reserves the right to amend, modify, withdraw, cancel or reissue this EOI at any stage without assigning any reason. The decision of UPUMS shall be final and binding in all matters relating to this EOI.



Registrar  
UPUMS, Saifai

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