

**HEMWATI NANDAN BAHUGUNA UTTARAKHAND MEDICAL
EDUCATION UNIVERSITY, DEHRADUN**

EXPRESSION OF INTEREST (EOI)

Digital Examination Evaluation System

HNBUMU invites EOI from reputed and experienced IT companies/System Integrators for the development, implementation and maintenance of an integrated Digital Examination Evaluation System covering online examination processes, secure digital evaluation, result processing and related services.

Interested agencies may submit their company profile, relevant experience and technical proposal as per the EOI document available on the University website: www.hnbumu.ac.in

Submission Deadline: 07th November 2026

Submission Address: HNB Uttarakhand Medical Education University
New Hope Town (Sisambada), PO : Selaqui, Dehradun (Uttarakhand)-248001
Email- vchnbumu2@gmail.com , deanhnbumu@gmail.com

Registrar
HNBUMU



HEMWATI NANDAN BAHUGUNA UTTARAKHAND MEDICAL EDUCATION UNIVERSITY

हेमवती नन्दन बहुगुणा उत्तराखण्ड चिकित्सा शिक्षा विश्वविद्यालय

Dehradun- 248 011 Uttarakhand (India) Phone: 0135-2723321@2723322

देहरादून-248011 उत्तराखण्ड (भारत) दूरभाष : 0135-2723321@2723322

Website : www.hnbumu.ac.in , E-mail : vchnbumu2@gmail.com / deanhnbumu@gmail.com

Ref No.: **QH/HNBUMU/2026-27**

Date:- **24/10/2026**

EXPRESSION OF INTEREST (EOI)

Selection of Agency for Digital Examination Evaluation System

HNBUMU invites **Expression of Interest (EOI)** from reputed, experienced and technically competent IT companies/System Integrators for the **design, development, implementation, integration, operation and maintenance of a Digital Examination Evaluation System** for the University and its affiliated institutions.

1. Scope of Work

The proposed system shall provide an integrated, secure and user-friendly platform covering the complete examination lifecycle, including:

- **Online student registration, enrolment and examination form submission**, with college-level verification and University approval workflow.
- **Online examination fee collection** through an integrated payment gateway, including reconciliation and transaction reports.
- **Automated eligibility scrutiny** based on configurable University rules.
- **Admit card generation** with student photograph, signature, barcode/QR code and examination details.
- **Examination centre allocation and seating plan generation.**
- **Invigilator/examination staff duty allocation and roster management.**
- **Question-paper indenting, secure storage and controlled electronic distribution**, wherever applicable.
- **Non Destructive answer-script scanning/barcoding and secure repository.**
- **Online/digital evaluation** by authorized examiners under Face recognition, including examiner allocation, marking, moderation and review.
- **Automated marks compilation, tabulation and result processing.**
- **Generation of mark sheets, result gazettes, MIS reports and management dashboards.**
- **Comprehensive role-based access control, audit trails, data security, backup and disaster recovery.**
- **Integration with existing University systems, payment gateways, SMS/email services and other required platforms.**

2. Key Requirements

The proposed solution should be:

- Secure, scalable and web-based.
- Configurable as per HNBUMU examination rules and processes.
- Capable of handling multiple courses, colleges, examination sessions and large student volumes.
- Compliant with applicable Government of India/State Government IT and data-security requirements.
- Supported by adequate training, technical support and annual maintenance.

3. Eligibility

Interested agencies should have:

- Proven experience in implementing **examination management/digital evaluation systems** for universities, educational institutions or government organizations.
- Adequate technical manpower and infrastructure.
- Relevant experience in secure digital platforms, examination processing and online evaluation.
- Sound financial and organizational capacity.
- No debarment/blacklisting by any Government department, PSU, university or statutory body.

4. EOI Submission

Interested agencies are requested to submit their **company profile, relevant project experience, proposed technical solution, implementation methodology, project team details and supporting credentials** in the prescribed format.

Submission details:

HNBUMU reserves the right to shortlist eligible agencies and invite them for a technical presentation/demonstration and/or subsequent RFP process.



Dean

**HNB Uttarakhand Medical
Education University (HNBUMU)**
Dehradun, Uttarakhand