



Uttarakhand Public Service Commission, Haridwar
Email: ukpschdr@gmail.com

No: 104/I.T Cell/2025-26

Dated: 27/11/2025

Technical Presentation Notice

Invitation for Technical Presentation on Aadhaar-Based Biometric Authentication during Examinations

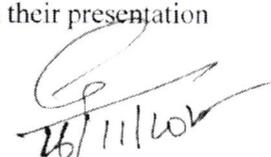
The Uttarakhand Public Service Commission (UKPSC), Haridwar, proposes to implement Aadhaar-based Biometric Authentication in forthcoming examinations conducted by the Commission. In this regard, reputed and experienced firms are invited to present their Technical Presentation at the UKPSC Office, Haridwar, on **11.12.2025** at **12:00 Noon**

Firms are requested to prepare and present a comprehensive presentation covering the following aspects:

1. Proposed End-to-End Process for implementing biometric authentication at examination centres, including:
 - Pre-exam data preparation and candidate verification workflow
 - Biometric capture during the exam
 - Handling of exceptions (e.g., biometric mismatch, Aadhaar non-availability)
 - Real-time authentication and reporting mechanisms.
 - Post-examination data submission, audit trail generation, and compliance measures.
2. Technology, Tools, and Infrastructure to be used, such as:
 - Hardware (biometric devices, tablets, scanners, secure network equipment).
 - Software platforms.
 - Encryption, data protection mechanisms, and adherence to UIDAI guidelines.
 - Connectivity requirements and fallback solutions for low-network areas.
3. Operational Plan & Execution Strategy, including:
 - Deployment model (onsite team size, supervisors, technical support).
 - Time-bound execution plan for large-scale examinations.
 - Monitoring and control mechanisms to ensure smooth implementation.
4. Experience & Capabilities, including:
 - Successful execution of similar biometric/Aadhaar-based authentication projects.
 - Experience with Government/PSC/large-scale examination bodies.
 - Details of technical manpower, organizational strength, and infrastructure.
5. Financial Implications (Indicative) – service charges and cost components

Firms may also present on other services they offer relevant to the examination.

All participating firms are requested to be present on the scheduled date with their presentation ready.


(Secretary)