Goa Open Innovation

Challenge 2025

Problem Statements

Goa Public Service Commission:

Aspect	Description
Problem Statement	**Advanced Biometric Verification for Recruitment** Implement an advanced biometric-based verification system to prevent impersonation, improve security, and streamline candidate authentication during the recruitment process.
Desired Outcome	• Biometric Registration and validation should be done at prior stages, before the start of recruitment process activities. Also, the data needs to be validated using any of national database such as Aadhaar confirming the identity of the candidate • Biometric Verification before the Main activity should be Contactless, less human involvement and less time-consuming manner.
Constraints	**Data Privacy Concerns:** Biometric data management might pose a challenge and raise concerns about privacy and data security. Biometric data should be collected with clear and informed consent of the candidates.
Additional Information	The entire solution may be designed on lines of "Digiyatra" . DigiYatra is an industry-led initiative that uses facial recognition technology to make terminal entry & security clearance at the airport a seamless, hassle-free, and paperless process. DigiYatra is a decentralized mobile-based ID storage platform where air travelers can save their IDs and travel documents.