UIDAI Signs 5-Year Cutting-Edge R&D Agreement with Indian Statistical Institute (ISI) to Boost Aadhaar Robustness, Security & Reliability Further Through Data-Driven Innovations

Collaborations to cover areas such as improvements in biometric liveness detection tools, matching algorithms & other priority areas

Posted On: 12 AUG 2025 6:47PM by PIB Delhi

The Unique Identification Authority of India (UIDAI) on Tuesday signed an umbrella agreement with the Indian Statistical Institute (ISI) for joint research and development (R&D) to further enhance the robustness, security and reliability of Aadhaar operations through data driven innovations.

The agreement effective for a period of five years, will cover areas such as fraud and anomaly detection, development of biometric liveness detection tools, identification of high-risk enrolment/update categories, improvements in biometric matching algorithms, and other priority areas as mutually decided.

The agreement was signed by Ms Tanusree Deb Barma, Deputy Director General (Technology Centre) at UIDAI and Prof B. S. Daya Sagar, head of Indian Statistical Institute, Bengaluru

Centre in the presence of CEO UIDAI, Sh Bhuvnesh Kumar and Ms Puja Singh Mandol, Additional Secretary, Ministry of Program Implementation (MoSPI), Government of India.

"Our collaboration with Indian Statistical Institute is a step towards building advanced, secure, and citizencentric innovation," said Kumar, CEO UIDAI.

"This partnership brings together deep expertise in the field of statistics, technology and data driven innovation," said Mandol, additional secretary, MoSPI.

About Indian Statistical Institute

The Indian Statistical Institute (ISI) is a premier academic and research institution under MoSPI. It is known for its expertise in the areas of statistics, mathematics, computer science, and data science, with a proven track record in high-impact research.



Dharmendra Tewari/ Navin Sreejith

(Release ID: 2155726)