

An Online Certification Course on

Privacy-Preserving Biometric Authentication

Organized by

Aditya Learning Academy

(Centre for Teaching & Learning)

in association with

Department of Computer Science and Engineering

Programme Details:

 10/08/2026
to 14/08/2026
Duration: **5 Days**

 6.00 pm
to 7.30 pm

Who can join:

Students, Faculty, Industry Persons & Research Scholars

Participants will receive a certificate if they attend atleast 75% of the sessions and Score a minimum of 60% in the exam



Registration Fee: ₹ 200

Click on the Registration link

<https://digitalservices.adityauniversity.in/go/ala-events>



Contact Details

Dr. I. Veeranjanyulu

Associate Professor
Coordinator Aditya Learning Academy
ala@adityauniversity.in

Dr. Jalaiah Saikam

Assistant Professor
Department of CSE
Ph: :95029 10792

www.adityauniversity.in

Aditya Nagar, ADB Road, Surampalem - 533 437, Kakinada Dist, AP, India.

Follow us now



PROGRAMME SCHEDULE

Title: Privacy-Preserving Biometric Authentication

Date	Faculty	Topics Covered
10/08/2026	Dr. B. Sindhu Assistant Professor Department of CSE Aditya University	Foundations of Biometric Authentication - Introduction to Biometrics, Biometric Traits, System Architecture, Performance Metrics (FAR, FRR, EER), and Applications.
11/08/2026		AI in Biometric Systems - Machine Learning & Deep Learning, Feature Extraction, Face, Fingerprint, Iris & Voice Recognition, Multimodal Biometrics.
12/08/2026		Privacy & Security - Biometric Threats, Spoofing Attacks, Template Protection, Cancellable Biometrics, and Secure Template Storage.
13/08/2026		Advanced Privacy-Preserving Techniques - Blockchain Authentication, Federated Learning, Homomorphic Encryption, Zero - Knowledge Proofs, and Privacy Frameworks.
14/08/2026		Emerging Trends & Future Directions - Explainable AI, Continuous & Behavioral Authentication, Ethical Challenges, Case Studies, and Future Research.

www.adityauniversity.in

Aditya Nagar, ADB Road, Surampalem - 533 437, Kakinada District, AP, India.