

ADITYA DEGREE COLLEGES, ANDHRA PRADESH

B.Sc. Forensic Science

Forensic Science:

Forensic science is a multidisciplinary field that applies scientific principles and techniques to investigate crimes, analyze evidence, and support the justice system. It encompasses various scientific disciplines such as biology, chemistry, physics, and mathematics to examine physical evidence and provide expert testimony in legal proceedings. Aditya Degree and PG College, Department of Forensic Science offers a range of specialized courses in forensic science to equip students with the knowledge and skills necessary for careers in this field. The Bachelor of Science (B.Sc.) program in Forensic Science provides a comprehensive foundation in forensic investigation techniques, including crime scene analysis, evidence collection, and forensic laboratory procedures.

Eligibility:

- Students must have completed their Intermediate Examination (10+2 pattern) with Mathematics, Physics, and Chemistry, or Bi.P.C/PUC with Science group.
- Alternatively, a Diploma with Mathematics, Physics, and Chemistry (any two of these) is also acceptable.

Core Subjects:

- Introduction to Forensic Science
- Crime Scene Management
- Crime Scene Investigation/reconstruction
- Questioned Document
- Fingerprint Analysis
- Forensic Physics and Ballistics
- Forensic Biology and DNA Fingerprinting
- Forensic Anthropology
- Forensic Chemistry and Toxicology

Job opportunities:

S.No.	Position	Expected Salary
1.	Laboratory Assistant, Scientific Assistant, Forensic Professional, Junior Scientific Officer.	3-5 LPA
2.	Assistant Central Intelligence Officer	3.60 LPA
3.	Crime Scene Investigator	4-8 LPA
4.	Forensic Technician	2.5-5 LPA
5.	Forensic Scientist	5-10 LPA

Higher Studies:

- Master of Science (M.Sc.) programs in specialized areas such as Questioned Document and Fingerprints, Chemistry and Toxicology, and DNA Fingerprinting.
- Additionally, they can explore Master of Science (MS) programs or equivalent degrees abroad, offering advanced training in forensic science disciplines.

Highlights:

- Lab visits to both government and private facilities, court and the Bell of Arms visit, crime scene investigations, visits to medical colleges for autopsies, excursions to paper mills
- Training for cyber forensic certification courses namely Mile2.

