

Certificate Course in Forensic Biology, 2024-25

**Forensic Science, a part of the Department of Zoology,
St. Xavier's College (Autonomous), Mumbai**



The Program

The online program has a primary objective to make quality forensic education easily accessible by:

- Facilitating distance learning for students interested in forensic biology, living in different parts of India.
- Providing students interested in careers in forensic biology with a basic understanding of crime scene related forensic biology practice, while they are studying other subjects at the graduate / post graduate level.
- Familiarizing law enforcement professionals and law students with a basic understanding of forensic biological concepts, while allowing them the flexibility of a hybrid teaching learning experience.

Course Content

- Introduction to Forensic Science & Biological Evidences
- Understanding Basic Biological Concepts
- Body fluid Analysis
- Brief understanding of DNA Analysis
- Brief understanding of DNA analysis in sexual assaults
- Wildlife DNA analysis
- DNA Databasing & DNA Genealogy
- Forensic Analysis of Micro-organisms and botanical evidences
- Crime Scene Investigation of a Mock Case related to Forensic Biology

Eligibility Criteria

Minimum HSC certificate or equivalent

Duration : October 2024 – March 2025

Mode of Instructions : Hybrid : Distance Learning (90%) and Face-to-Face (10%)

Cost

Course Fees: - Rs. 15,000/- (Online Payment)

Processing Charges: - Rs. 500/- *for domestic students* (Online Payment)

- Rs. 1000/- *for international students* (Online Payment)

Contact us for queries

- Dr. Pushpa Sinkar (pushpa.sinkar@xaviers.edu)
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❖ **Pre-Application form:**

<https://forms.gle/fBDKefdZAzAhGuaDA>