

B.Sc. Forensic Science: Semester-I	
FST101: Introduction to Forensic Science	
Teaching Scheme	Examination Scheme
Lectures: 3 hrs/Week	Class Test -12 Marks
Tutorials: 1 hr/Week	Teachers Assessment – 6 Marks
Credits: 4	Attendance – 12 Marks
	End Semester Exam – 70 marks

Course Objective: After studying this paper the students will know –

- The significance of forensic science to human society.
- The fundamental principles and functions of forensic science.
- The divisions in a forensic science laboratory.
- The working of the forensic establishments in India and abroad.

Unit 1: History and Development of Forensic Science in India

Definitions and concepts in forensic science.
Historical aspects of forensic science.
Basic principles of forensic science.
Need and Scope of forensic science. Ethics in Forensic Science

Unit 2: Role of Forensic Science in Society

Branches of forensic science.
Forensic Science Laboratories, Teaching Institutes and Other Government and Private Bodies related to Forensic Science in India.
Forensic science in international perspectives, including set up of INTERPOL and FBI.

Unit 3: Organizational set up of Different Government Bodies in India

Hierarchical set up of Central Forensic Science Laboratories, State Forensic Science Laboratories, Regional Forensic Science Laboratories, Mobile Forensic Unit, Government Examiners of Questioned Documents, Fingerprint Bureaus, National Crime Records Bureau, Police & Detective Training Schools, and Directorate of Forensic Science Services.

Unit 4: Forensic Scientists


Duties of forensic scientists. Code of conduct for forensic scientists in India. Eligibility and Qualifications of forensic scientist. Data depiction. Report writing.

Unit 5: Police Organization and Other Armed Forces

Organizational Setup of POLICE at Central and State Levels. Organizational Setup of CBI, IB, CAPF, BSF, CRPF, ITBP, Assam Rifles, CISF, RAF, BPRnD and MHA. Relationship between POLICE and Forensic Scientist.


Head

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