

B.Sc. Forensic Science: Semester-II FST 202: Forensic Psychology	
<b>Teaching Scheme</b>	<b>Examination Scheme</b>
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 Objectives: After studying this paper the students will know –

1. The overview of forensic psychology and its applications.
2. The legal aspects of forensic psychology.
3. The significance of criminal profiling.
4. The importance of psychological assessment in gauging criminal behavior.
5. The tools and techniques required for detection of deception.
6. The critical assessment of advanced forensic techniques like polygraphy, narco analysis, etc.

**Unit 1: Introduction**

Introduction to forensic Psychology, Nature, History and its Scope. Fundamental distinctions between Psychology and Law, Police Psychology, Forensic Psychology in India and its sub-fields. Ethical and Legal issues in Forensic Practice, Psychologist as Expert Witnesses.

**Unit 2: Crime and the Victim**

Crime: Causes, impact of crime on victim, Victimization, Factors affecting victimization: Bystander Effect, Forensic Mental Health. Psychological explanations of specific crime types: Arson, terrorism, homicides, sexual offences, burglary, robbery, theft, white collar crimes.

**Unit 3: Psychology in Investigation, Court-Room & Corrections**

Criminal Profiling, Eyewitness Testimony, Competence to stand trial, Roles of correctional psychologist, Treatment and Rehabilitation in Correctional facilities, Risk Assessment, Treatment of Special population: Violent Offenders, Women Prisoners, Juvenile Justice.

**Unit 4: Assessment and Evaluation in Forensic Psychology**

Psychological Tests used in forensic psychology, Forensic methods in detection of crime: Brain Electrical Oscillation Signature Profiling (BEOS). Lie Detections: Polygraph, Brain Mapping, Narco-analysis.

**Unit 5: Professional Practice**

Forensic consultancy and supervision, core competences, Cognitive interviewing techniques, psychologist as a consultant, Family law issues, custody and adoptions, Psychology and the legal process interaction, Presentation of evidences and providing feedback, Psychotherapy with Criminal Offenders.

Head

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