

फॉरेन्सिक साइंस में प्रमाण-पत्र (सी.एफ.एस.)
Certificate in Forensic Science (CFS)

कार्यक्रम कोड / Programme Code	: 961	कार्यक्रम अवधि (वर्षों में)	: न्यूनतम : ½ अधिकतम : 2
कार्यक्रम माध्यम / Medium of Instruction	: English/ अंग्रेजी	Programme Duration (in Yrs.)	: Minimum : ½ Maximum : 2
प्रवेश हेतु न्यूनतम अर्हता / Minimum Qualification for Admission	: 10+2 (Science)	कार्यक्रम शुल्क / Programme Fee	: 6000/-
		अधिन्यास कार्य / Assignment Work	: आवश्यक नहीं / Not Essential

पाठ्यक्रम कोड एवं विवरण

Paper No.	Course Code	Title of the Course / पाठ्यक्रम का शीर्षक	Credits
6111	CFS-01	Forensic Science, Crime Scene, Management, Questioned Documents and Finger Prints	4
6112	CFS-02	Forensic Biology, Serology, Chemistry and Toxicology	4
6113	CFS-03	Forensic Physics, Ballistics Digital Forensic and Special Topics	4
6114	CFS-04(P)	Practical-1	6
6115	CFS-05(P)	Practical-2	6
Total Credits			24

CERTIFICATE COURSE IN FORENSIC SCIENCE

CFS-01

Forensic Science, Crime scene Management, Questioned Documents & Fingerprints

Block 1: Functions of Forensic Science and Crime Scene Management

- UNIT 1: Definitions and Concepts of Forensic Science**
- UNIT 2: Tools and Techniques**
- UNIT 3: Crime Scene Investigation**
- UNIT 4 : Types, Significance and Classification of Physical and Trace Evidences**

Block 2: Questioned Documents and Fingerprints

- UNIT 5: Scope, Development, Definition and Nature of Questioned Documents**
- UNIT 6: Development of Individuality in Handwriting**
- UNIT 7: Forgeries and Line Quality Defects**
- UNIT 8: Fundamentals and Principles of Fingerprinting**

CFS-02

Forensic Biology, Serology, Chemistry & Toxicology

Block 3: Forensic Biology & Serology

- UNIT 9: Biological Evidence**
- UNIT 10: Hair Examination**
- UNIT 11: Forensic Entomology**
- UNIT 12: Blood and Blood Groups**

Block 4: Forensic Chemistry and Toxicology

- UNIT 13: Arson**
- UNIT 14: Explosives**
- UNIT 15: Natural and Synthetic Drugs Of Abuse**
- UNIT 16: Forensic Toxicology – Poisons**

CFS-03

Forensic Physics, Ballistics Digital Forensics & Special Topics

Block 5: Forensic Physics and Ballistics

- Unit 17: Speaker Identification and Audio-Video Authentication**
- UNIT 18: Ballistics**
- UNIT 19: Mechanism of Formation of Gun Shot Residues**

Block 6: Digital Forensics and Special Topics

- UNIT 20: Computer Forensics and Cyber Crime**
- UNIT 21: Polygraph**
- UNIT 22: Narco Analysis**
- UNIT 23: Brain Fingerprinting**