

Course Title: Crime Scene Management

Duration: 02/09/2024 to 13/09/2024 (2 weeks)

Mode: Physical at NFSU, Gandhinagar

Objectives:

- To provide the knowledge of crime scene management and the importance of evidences in crime scene

Block Syllabus:

- Role & Responsibilities of Forensic Expert & Principles of Forensic Science
- Introduction to Crime Scene Management
- Basics of Crime Scene
- Documentation of Crime Scene using 3D Scanner
- Basics of Crime Scene Photography
- Collection & Packaging of various Evidences
- Reconstruction of Crime Scene
- Firearm evidences and Cases
- Evidences in Firearms and Forensic Significance
- Importance of Fingerprint Science in Crime Scene Management
- Various techniques to enhance Fingerprints at Scene of Crime
- Introduction to Narcotic & Psychotropic Substances
- Psychological Methods of Investigation
- Importance of DNA in Forensic Science
- Introduction of Biological Evidences & its handling
- Importance of Toxicological Evidences in CSM
- Importance of Crime Scene Management in cases of Structural Collapse
- Blood Spatter Analysis
- Digital Forensics
- Wild Life Crime Investigation
- Disaster Victim Identification
- Forensic Investigation of Arson Cases & Fire Cases
- IEDs & Post Blast Investigation
- Importance of Forensic Evidence
- Cyber Crime Investigation
- Audio and Video Analysis
- Search & Seizure of Digital Evidence
- Hands-on