

**Course Name:** Advanced Methods of Crime Investigation.

**Dates:** 10.03.2025 to 21.03.2025

**Duration:** 2 Week

**Mode:** Physical mode at NFSU, Gandhinagar Campus.

**Objectives of the course:** To provide Knowledge and Information about the latest tools and techniques of forensic applications in the advanced crime investigation.

**Contents:**

- Investigation of Financial Frauds.
- Investigation of White-Collar Crimes.
- Crime Scene Management.
- Psychological Methods of Interrogation/Investigative Psychology: BEOS.
- Cyber Security.
- Digital Forensics.
- Medico-Legal Aspects of Crime Investigation.
- DNA Fingerprinting and Next Generation DNA Fingerprinting.
- Psychological Methods of Crime Investigation: Narco, LVA, SBS, Eye Detect.
- Humanitarian Forensics.
- Explosive and Post Blast Investigation.
- Role of Physical Evidences in Crime Investigation.
- Narcotics Drugs and Psychotropic Substances.
- Homeland Security and Anti-Terrorism.
- Wild Life Forensics.
- Role of Forensic Science in Combating Human Trafficking.
- Police Forensic Interface.
- Psychological methods of Investigation.
- Forensic Biology and Serology
- Hands-On