Course Contents for the Training Program on
Advance Methods of Crime Investigation

Day: -1

- Emerging Cyber Crimes and Role of AI in Investigation.
- Cyber Crime Investigations.
- Email & Internet Frauds.
- Visit of Various Center of Excellence.

Day: -2

- Forensic Accounting & Red Flags for Prevention of Frauds.
- Psychological Methods of Investigation (Lie Detection, NARCO, SDS).
- Psychological Methods of Investigation (BEOS, LVA, Eye Detection).

Day: -3

- Introduction to Narcotics & Psychotropic Substances.
- Audio Video Authentication.
- Application of DNA in Crime Investigation.
- Appreciation of Forensic Evidence.

Day: -4

- Drone Forensics.
- Email Investigation.
- Medico legal aspects of Investigations.

Day: -5

- White – Collar Crimes/ Economical Offences.
- White – Collar Crimes/ Economical Offences Case Studies.
- Examination of Security Documents.

Day: -6

- Narco – Terrorism.
- Global Terrorism.
- Search and Seizure of Digital Evidence.

Day: -7

- Modern Techniques of Ballistics.
- Wild – Life Crime Investigations.
- Mobile Forensics.

Day: -8

- Computer Forensics.
- Crypto Currency & Darknet, Darkweb Investigations.
- Social Media Investigations & ASINT.

Day: -9

- Financial Frauds and Red Flags Investigation.
- Use of AI in Crime Investigations.
- Introduction to Ransomware.

Day: -10

- Role of Forensic Odontology in Crime Scene.
- Role of Forensic Archelogy in Crime Scene.
- Assessment.
- Valedictory.