Training Program on AI in crime Prevention and Investigations

Day 1	Introduction to NFSU & Ice-breaking Session	Emerging Trends & Techniques in Cybersecurity & Digital Crimes	Search and Seizure Process of Digital Evidence (Hands-on)	Visit to NFSU
Day 2	The Role of AI in Digital Evidence Preservation & Authentication	Introduction to AI & Machine Learning in Crime Prevention & Investigation	AI in Predictive Policing with CCTV Technology	Introduction to NDPS (Narcotic Drugs & Psychotropic Substances)
Day 3	AI-Driven Forensic Insights: Types of Digital Evidence from Operating Systems	Using AI for Capture the Flag (CTF) Challenges	AI in Network Forensics: Preserving Data from Servers, Routers, Wi-Fi	Testifying in Court for NDPS Evidence
Day 4	Investigating Email & Internet Frauds with AI	AI and Dark Web Analysis & Cryptocurrency	Log Analysis with AI: Hands-on with Security Tools	AI in Evidence Handling: Collection, Packaging & Chain of Custody
Day 5	Emerging Trends in AI for Mobile Forensics	AI in Mobile Device Acquisition & Data Analysis	International Legal Framework on Digital Forensics & Cyber Law	AI for Mobile Device Data Analysis & Reporting
Day 6	Identifying and Analysing Deep Fake Content with AI	OSINT for Cyber Investigations using AI	From Data Mining to Predictive Analysis with AI in Forensic Investigations	Hands-on: Analysing Deep Fake Content with AI
Day 7	AI in Cloud Forensics	Legal & Ethical Issues in AI-driven Forensics	Advanced Cyber Threats: AI for Ransomware & APT Protection	Cloud Forensics Case Study & Discussion
Day 8	AI in Social Media Forensics	Investigating Data Breaches & Insider Threats with AI	AI in Incident Response & Digital Forensics	Case Study: AI in Investigating a Data Breach
Day 9	AI in Advanced Data Recovery Techniques	AI in Blockchain & Cryptocurrency Investigations	AI in Cyber Forensics for IoT Devices	Interactive Workshop: AI in Data Recovery for Complex Cases
Day 10	Review & Recap of AI in Crime Prevention & Investigation	Feedback & Assessment of Learning Outcomes	Final Examination on AI in Forensics	Closing Ceremony and Certification