



NATIONAL POLICE ACADEMY

Training Programme on Computer Crime Investigation

No	Subject
1	Introduction of Computer Systems and Networks, Network Topology Introduction of IP Address
2	Investigation on Internet Email Related Crimes and Social Media Related Crimes
3	Introduction of Cyber-Crimes / Computer Crimes and Cyber-Crime Related Legislations
4	Computer Crime Act.
5	No.24 Of 2007 Payment Devices Frauds Act, No. 30 Of 2006 Electronic Transactions. Act, No. 19 Of 2006. Obscene Publications Ordinance No. 4 Of 1927/Act No. 22 Of 1983, 12 Of 2005
6	Intellectual Property Act No.36 Of 2003 Evidence (Special Provisions) Act. No. 14 Of 1995 Adopted And Applied in the Case Of A Recording, Reproduction, Statement or other Evidence Admissible
7	First Complaint, Computer Crimes, Computer-Related Crimes Modus Operandi, Fact in Issue, Case Study (Practical) Investigation on Social Media (Facebook, Etc...)
8	Introduction of Operating Systems, Work on a Virtual Machine Windows 10, Linux, VMware Work Station
9	File System and Computer Data Binary, Octal, Decimal and Hexadecimal
10	Open-Source Intelligence (OSINT) Active & Passive Information Gathering
11	Role of First Responder, Identification of Crime Scene Identification, Collection, Preservation and Storage Of Digital Data Identification and Coordination of a Crime Scene Identification of Digital Evidence, Live Data Capture
12	RAM Data Collection, Network Data Collection Numbering, Collecting, Labeling, of Digital Data Digital Data Preservation and Storage Assembling / Disassembling a Computer and Identification Parts of Computer Identifying and Seize the Mobile Devices Case Study, Issues and Facts, Search and Seize Case Study and Ethics of Cyber-Crime Investigator
13	Productions and Relevancy of the Expert Evidences. Chain of Custody, Preparation of Questionnaire, Production Moving to the Court and to the Experts, Case Study

14	Assistance from Telecommunications Regulatory Commission of Sri Lanka (TRCSL) Sri Lanka Telecommunications Act (No. 25 Of 1991) Telecommunication (Amendment) Act No. 27 Of 1996
15	Role of the Government Analyst's Department Analysis Of CCTV Footage
16	Develop and Process Images, Audios and Videos As Digital Evidences
17	Telephone Detail Analysis And Database Analysis (Practical With Software Tools)
18	Introduction Access Data Base Analysis Introduction Excel Data Analysis / Excel NODE Introduction and Practice of IBM I2
19	The Role of SL CERT
20	Assistance From CRD and Overview of AMIS and AFIS
21	INTERPOL 24/7 Contact Points, Budapest Convention, Cooperation with Facebook
22	Introduction of Investigation Tools (Practical With Software Tools)
23	FTK Imager, Encase Imager, Hash Calculator, Helix Pro
24	Wireshark and Forensic Investigation Software / Hardware Tools and Hands on Practical
25	DOS Commands for Network Investigations, Work on Virtual Machine Work with other OS (Linux / Ubuntu, Macintosh, Android Etc...)
26	Introduction of GIS / GPS
27	Court Procedures and Social Media Base Law Enforcement with Practical Legal Provisions to Investigations – CPC, B Report
28	Cyber Security and Prevention of Cyber-Crimes. Password, User Accounts, Control Panel Configuration (Settings), Firewall Configuration, IT Administration, Cryptography, Encryption, Data Backup