Training Program on Computer Forensics and Cyber Security for Sri Lankan Police Officers under ITEC Week 1

Day	11:00 – 12:15 PM	12:30 – 13:40 PM	14:45 – 16:00 PM	16:15-17:30 PM
Day - 1	About NFSU & Ice breaking session	Introduction to Cyber Security & Digital Crimes	Crime Scene Best Practices - Device seizure - Evidence documentation	Center of excellence in Digital Forensics Walk through
Day - 2	Forensic Imaging Tools & Methods	Hands-On: Creating Forensic Images	Computer Triage Fundamentals	Hands-On: Triage Analysis
Day - 3	OS Forensics: Windows, Linux, Mac	Hands-On: Windows Forensics with Autopsy	Data Recovery Techniques	Hands-On: Open-Source Recovery Tools
Day -4	Incident Response & Malware Analysis Techniques	Hands-On: Malware Analysis (CoEDF)	Commercial Computer Forensic Tools and Technology	Hands-On: Commercial Computer Forensic Tools and Technology (CoEDF)
Day-5	Live Memory Forensics	Hands-On: Memory Analysis (CoE-DF)	Case Study Related to Computer Forensic	CTF Challenge: Forensic (Puzzle-Solving)

Training Program on Computer Forensics and Cyber Security for Sri Lankan Police Officers Under ITEC Week 2

Day	11:00 - 12:15 PM	12:30 - 13:40 PM	14:45 - 16:00 PM	16:15-17:30 PM
Day - 6	VAPT: Phases & Methodologies	Phishing Defense & Email Analysis	Web Security Fundamentals	Visit: Center of Excellence in Cybersecurity
Day - 7	Network Security & Penetration Testing	Incident Response Management	Mobile Security Risks	(Hands On Exercise) (CoECS)
Day -8	OT Cybersecurity Challenges	Email & Phishing Defense	Firewalls, IDS & IPS, Content Security	(Hands On Exercise) (CoECS)
Day -9	Cyber Threat Intelligence (OSINT)	Cloud data Analytics using of IoT devices	Blockchain for Data Security	CTF – Cyber Security
Day -10	Cyber Range: Scenario 1 (Hands On Exercise)	Cyber Range: Scenario 2 (Hands On Exercise)	Final Assessment (Exam)	Validation