SHORT TERM CERTIFICATION COURSE

CYBER CRIMES INVESTIGATION AND DIGITAL FORENSICS USING OSINT TOOLS AND TECHNIQUES

Course Fee: **Rs. 6,000/- (INR)**
Eligibility: **Any graduate / Any student pursuing graduation can apply**
Date of the programme: **12th -14th July, 2024**
Last date to apply: **11th July, on or before 4:00 PM**

LEARNING OUTCOMES

- Provide a comprehensive overview on the main work processes and general techniques that are necessary for the accomplishment of intelligence gathering on Cyber Crime scenarios from social media platforms and handles using OSINT;
- Create an identified/anonymous presence to be used to conduct online investigative research and data collection;
- Identify risks to users from OSINT data collection and explain countermeasures to be utilised in providing anonymity for users
- Enhance and customize the art of using OSINT techniques suitable for the collection of information for intelligence and counter intelligence purpose ;
- Strengthen the investigative methods, analysis, and distribution of information for the purpose of tackling all forms of crimes in clear web, social media, and dark web.

LEARNING MODULES: DAY WISE

Day -1   Day -1 Cyber Laws and Open Source Intelligence Basics:
• Introduction to Cyber Laws and Cyber Crimes (hacking, Cyber Terrorism , Pornography , ISP Liability and Case studies)

Lab 1: Understanding Practice Hands on Usage of Autopsy | An Open-Source Digital Forensics Tool

Day-2: Tools and engines for use in your OSINT searches:
Introduction to Social media intelligence (SOCMINT)

Lab 2: Building your own Google Custom Search Engine for the purpose of SOCMINT analysis and reporting.

Day -3: Technical Scenarios and Use Cases:
• Counter Intelligence and Defenses
• Fake BBC news site and spreading misinformation
• Attacking the Stock Market

Lab 3: Gathering intelligence on an organization in comprehensive manner.

Final Lab Assessment Test (FLAT)

SCAN TO APPLY   **INTAKE : 70 PER BATCH**