CeTF

CYBERELITE TASK FORCE

www.cetf.org.in

INNOVATE
EDUCATE
DEFEND

Elite minds, Unyielding defence...

Elite Cybercraft: Mastering in Hacking & Security

Are you ready to dive into the world of ethical hacking? Our CEHv12 training program offers comprehensive guidance on the latest ethical hacking techniques and methodologies. From understanding the fundamentals of cybersecurity to mastering advanced penetration testing skills, this course is designed for individuals aspiring to become Certified Ethical Hackers. Led by experienced trainers, our CEHv12 training provides hands-on experience, ensuring you acquire the skills needed to identify and address potential security threats. Prepare yourself for a dynamic career in cybersecurity by enrolling in our CEHv12 training and staying ahead of the ever-evolving cyber landscape.

CHFIv11: Cyber Forensics Training for Investigative Minds

Uncover the secrets of cyber forensics with our CHFIv10 training program. Geared towards individuals interested in the intricate world of cyber investigations, this course delves into the latest advancements in digital forensics. Learn how to collect, analyze, and preserve digital evidence while mastering the tools and techniques employed by cyber forensic experts. Our CHFIv10 training equips you with the skills necessary to navigate the complexities of cybercrime investigations, making you an invaluable asset in the field of cybersecurity. Take the first step towards becoming a certified cyber forensic investigator by enrolling in this comprehensive training.

AWS Cloud Training: Navigating the Cloud with Confidence

Embrace the future of computing with our AWS Cloud Training. In this program, participants will gain hands-on experience with Amazon Web Services (AWS), a leading cloud computing platform. Whether you are an IT professional, developer, or aspiring cloud architect, this training will provide you with the knowledge and skills needed to deploy and manage applications on the AWS platform. From understanding key AWS services to mastering cloud security best practices, our training ensures you are well-prepared to harness the power of the cloud. Elevate your career by enrolling in our AWS Cloud Training and become a certified AWS professional.

Digital Forensics and Cyber Security Lectures: Live Hacking Scenarios Unveiled

Immerse yourself in the world of digital forensics and cybersecurity with our engaging lectures and live hacking scenarios. Led by industry experts and seasoned cybersecurity professionals, our lecture and session series provide a unique opportunity to witness real-world hacking examples. From dissecting cyber threats to understanding the intricacies of forensic analysis, our sessions combine theoretical knowledge with practical demonstrations. Whether you're a seasoned professional or a newcomer to the field, our interactive lectures will deepen your understanding and sharpen your skills in digital forensics and cybersecurity. Join us for an enriching learning experience that goes beyond the textbooks and brings cybersecurity to life.

Transform Your skillset in 6 Months with our Diploma customized specially for VAPT

6 - MONTHS
DIPLOMA

1 Networking

2 Linux

3 Python Language

4 Ethical Hacking v12

5 Network Penetration Testing

6 Web Application Testing

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MODULE 1

Pre-requisites (Beginner to Pro)

Module 1:   Introduction to Networking
Module 2:   All about IPs (Internet Protocols)
Module 3:   Subnet Mask,CIDR and Packet Tracer
Module 4:   Protocols and Packet Flow
Module 5:   All about OSI Model
Module 6:   Deep dive into TCP/IP
Module 7:   Let's play (Q&A)
Module 8:   Newbie Linux (Introduction and all)
Module 9:   Crawling with commands
Module 10:   Managing firewalls in Linux
Module 11:   Managing System services
Module 12:   Windows alternatives in linux
Module 13:   Let's Play (Q&A)

This curriculum provides a foundational journey through networking essentials, IP protocols, and hands-on Linux skills. It emphasizes understanding OSI, TCP/IP, and reinforces theoretical knowledge through Q&A sessions. The focus is on essential skills for a well-rounded Certified Ethical Hacker (CEH) preparation.

MODULE 2

Python Programming Language

Module 1:   Introduction to Code and platforms
Module 2:   Python Variables & Data Types
Module 3:   Operators
Module 4:   Python Numbers and Strings
Module 5:   Lists and Tuples
Module 6:   Dictionary and Type casting
Module 7:   Arrays and Numpy
Module 8:   Python conditional Statements
Module 9:   Loops Concept and Questions
Module 10:   Control Statements
Module 11:   Functions
Module 12:   All about Oops Concept
Module 13:   Multithreading and Image processing
Module 14:   File Handling in python
Module 15:   Mail Sending Program and Use Case
Module 16:   Database Connection (MySQL)

Module 17:   Sockets :Building and Working
Module 18:   Web Scraping : A trick for Bug Bounty
Module 19:   Libraries :Hacks for Tools to Hack

This Python module equips students for Certified Ethical Hacker (CEH) roles by teaching scripting for ethical hacking scenarios. It provides a foundational coding skill set applicable to diverse careers. Advanced topics, including multithreading, image processing, and database connections, enhance their abilities. Learning about sockets and web scraping adds practical skills relevant to both ethical hacking and coding. Exploring libraries for hacking tools showcases Python's versatility in security applications.

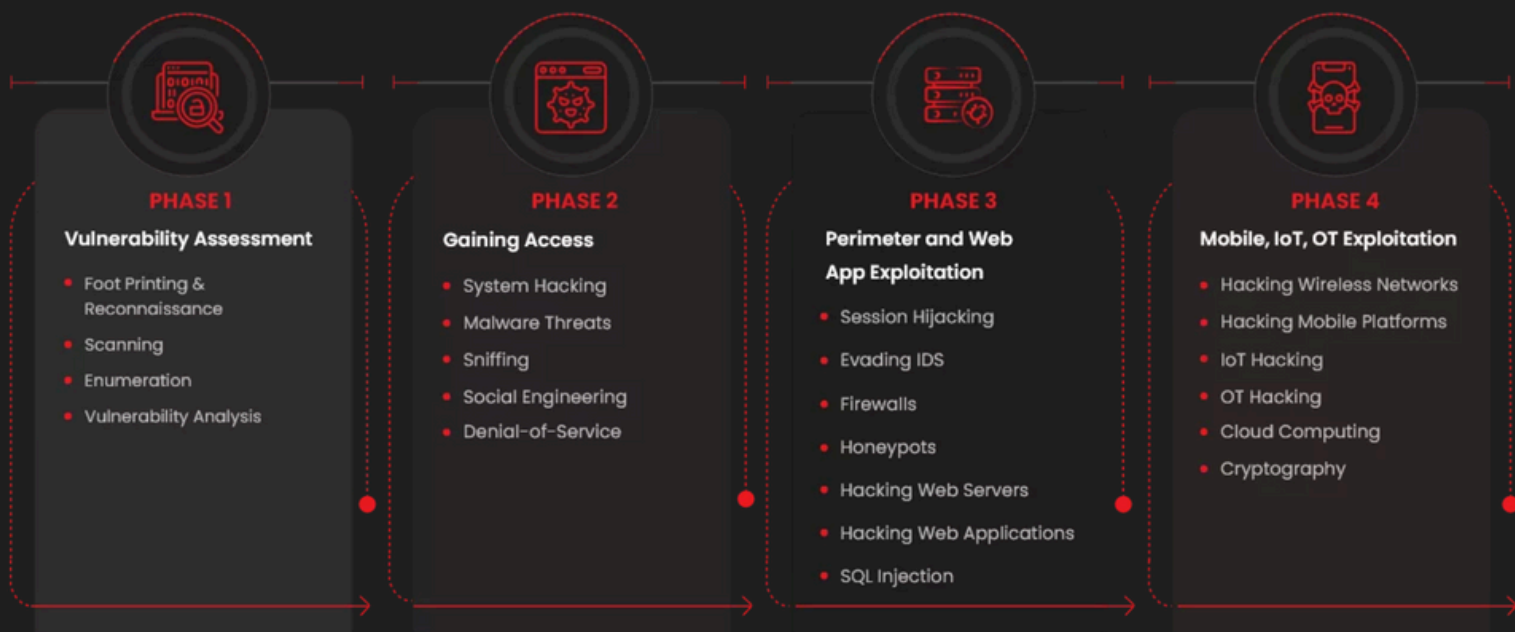# Elite Cybercraft: Mastering in Hacking & Security

MODULE 3

CEH V12

Module 1:   Introduction to Ethical Hacking
Module 2:   Footprinting and Reconnaissance
Module 3:   Scanning Networks
Module 4:   Enumeration
Module 5:   Vulnerability Analysis
Module 6:   System Hacking
Module 7:   Malware Threats
Module 8:   Sniffing
Module 9:   Spcial Engineering
Module 10:   Denial-of-Service
Module 11:   Session Hijacking
Module 12:   Evading IDS, Firewalls and Honeypots
Module 13:   Hacking Web Server
Module 14:   Hacking Web Applications
Module 15:   SQL Injection
Module 16:   Hacking Wireless Networks

Module 17:   Hacking Mobile Platforms
Module 18:   IoT Hacking
Module 19:   Cloud Computing
Module 20:   Cryptography

CEHv12 is an advanced cybersecurity training covering ethical hacking, penetration testing, and secure network infrastructure. Participants gain hands-on experience with the latest tools, addressing contemporary vulnerabilities and enhancing their ability to proactively mitigate cybersecurity threats.

PHASE 1
Vulnerability Assessment

- Foot Printing & Reconnaissance
- Scanning
- Enumeration
- Vulnerability Analysis

PHASE 2
Gaining Access

- System Hacking
- Malware Threats
- Sniffing
- Social Engineering
- Denial-of-Service

PHASE 3
Perimeter and Web App Exploitation

- Session Hijacking
- Evading IDS
- Firewalls
- Honeypots
- Hacking Web Servers
- Hacking Web Applications
- SQL Injection

PHASE 4
Mobile, IoT, OT Exploitation

- Hacking Wireless Networks
- Hacking Mobile Platforms
- IoT Hacking
- OT Hacking
- Cloud Computing
- Cryptography

Elite Network Penetration and Bug Bounty

MODULE 4

Module 1:   Introduction to Bug Hunting
Module 2:   In-Depth OSINT and Reconnaissance
Module 3:   Web Owasp Top 10
Module 4:   Sql Injection (SQLi)
Module 5:   Cross-Site Scripting (Xss)
Module 6:   Cross-Site Request Forgery (CSRF)
Module 7:   Subdomain Enumeration and Endpoint
Module 8:   Bug Bounty Automation
Module 9:   P1-P5 Vulnerability Analysis
Module 10:   API Penetration Testing
Module 11:   Web Application Attacks
Module 12:   Mobile Penetration Testing
Module 13:   Active Directory Exploitation
Module 14:   SMB/SMTP Enumeration
Module 15:   Privilege Escalation Techniques
Module 16:   Network Pivoting

The Elite Network Penetration and Bug Hunting module offers advanced training in ethical hacking, penetration testing, and vulnerability assessment.

Participants gain hands-on experience with the latest tools, covering OWASP Top 10, OSINT, subdomain discovery, bug bounty automation, SQLi, XSS, CSRF, mobile testing, Active Directory exploitation, SMB/SMTP enumeration, privilege escalation, and network pivoting. This training enhances the ability to identify and mitigate contemporary vulnerabilities.