Cybersecurity VAPT Mastery Program 2025

HackForest Cybersecurity Academy

From Hacker Mindset to Professional Pentester!

Transform into a cybersecurity warrior with HackForests VAPT Mastery Program. Master ethical hacking, web, network, and mobile pentesting through hands-on labs and real-world exposure. **HackForest guarantees 100%** that our students will bypass modern AV and EDR!

Why Choose HackForest?

In todays threat landscape, mastering VAPT is essential for pentesters and security pros. Our program offers:

- Comprehensive Training: Covers ethical hacking, web, network, and mobile pentesting.
- ✓ Real-World Exposure: Interact with industry experts in live VAPT environments.
- ✓ Career Edge: Learn scalable techniques and tools like Burp Suite, Metasploit, and Frida.

> What Youll Master

Module 1: Introduction to Ethical Hacking

- **Ethical Hacking Basics**: Understand white hat vs. malicious hacking, VAPTs role.
- **Hacker Types**: White, Black, Grey Hat; Red, Blue, Purple Teams; Bug Bounty.
- **Key Concepts**: Vulnerabilities, exploits, payloads, privilege escalation.
- Tools Overview: Nmap, Metasploit, Wireshark basics.
- **Hacker Mindset**: Analytical thinking, continuous learning, certifications (CEH, OSCP).
- **Methodology**: Reconnaissance, Scanning, Gaining Access, Maintaining Access, Covering Tracks.

Module 2: VAPT Environment Setup

- VAPT importance, career paths, and certifications.
- > Set up VMware/VirtualBox, Linux (Ubuntu, Mint).
- Install tools: Burp Suite, Acunetix, and more.

Module 3: Web Application Pentesting

- ♦ Web Basics: HTTP, HTTPS, DNS, web technologies (HTML, JS, PHP, SQL).
- **OWASP Top 10**: Identify and exploit key vulnerabilities.
- Recon & Enumeration: Google Dorking, subdomain enum, tools (Amass, Subfinder).
- **Tools**: Burp Suite, Nmap, Nuclei, Metasploit, Wireshark, Acunetix.
- Vulnerability Exploitation: Fuzzing, chaining, zero-day attacks, reporting.

Module 4: Network Pentesting

- Network Basics: LAN, WAN, DMZ, TCP/IP, VPN, ports.
- **Recon & Enumeration**: Nmap scans, SMB, SNMP, LDAP.
- **Exploitation**: Misconfigurations, EternalBlue, Metasploit.
- ✓ Password Attacks: Brute-force, NTLM relay, Hashcat.
- **Post-Exploitation**: Persistence, pivoting, data exfiltration.

Module 5: Mobile App Pentesting (Android)

- **Mobile Security**: OWASP Mobile Top 10, Android architecture.
- **Setup**: Android Emulator, Genymotion, tools (adb, Frida, MobSF).
- **Static Analysis**: APK reversing, hardcoded secrets.
- ✓ Dynamic Analysis: Runtime hooking, API analysis, debugging.
- **Vulnerabilities**: Insecure storage, communication, authentication flaws.
- **Bypassing Controls**: SSL pinning, root detection, repackaging.
- Immersive Hands-On Labs!

Real-World VAPT Exposure

We dont teach checklists we train cyber warriors.

Mid-course, engage with expert pentesters in live VAPT environments, bridging tools to real-world consulting. Learn responsible disclosure and CVSS scoring with case studies from HackerOne/Bugcrowd.

Become a VAPT Master!

Register Now! Limited Seats! Secure Yours Today! Special Offer: First 10 students get 15% off!