

FULL CURRICULUM • 2026

# Ethical Hacking

Learn to break in, so you can keep others out.

Every module, every lesson — the complete syllabus, end to end.

17

MODULES

45

LESSONS

3

MONTHS

₹18,000

FULL PROGRAMME

## What this course covers

1

### Level 1 • Beginner

Introduction to Ethical Hacking • Setting up our Hacking Lab • Hands on Linux

1 month • 5 modules • 12 lessons • ₹5,500

2

### Level 2 • Intermediate

Network Hacking • System Exploitation • Server side attacks

1 month • 6 modules • 21 lessons • ₹6,500

3

### Level 3 • Advanced

Website Hacking Basics • WebApp hacking Information Gathering • WebApp hacking Exploiting File Upload

1 month • 6 modules • 12 lessons • ₹6,000

# The whole journey

This is the complete syllabus for Ethical Hacking — 17 modules and 45 lessons, in the order you will learn them. The level markers show how far each stage carries you, but the curriculum runs as one continuous path from the first lesson to the last.

1

LEVEL 1

## Beginner

Introduction to Ethical Hacking · Setting up our Hacking Lab · Hands on Linux

1 month · 5 modules · 12 lessons · ₹5,500

- **1. Introduction to Ethical Hacking** 1 lessons
  - Introduction to the Course
- **2. Setting up our Hacking Lab** 4 lessons
  - Virtualization
  - VMware vs Virtual box
  - Installing Virtualbox
  - Updating Kali
- **3. Hands on Linux** 2 lessons
  - Overview of Kali Linux
  - The terminal and Linux commands
- **4. Stages of Hacking** 1 lessons
  - Stages of Hacking
- **5. Networking Basics** 4 lessons
  - Networking Basics
  - Connecting a Wireless Adapter To Kali
  - What is MAC Address & How To Change It
  - Wireless Modes (Managed & Monitor)

# Intermediate

Network Hacking · System Exploitation · Server side attacks

1 month · 6 modules · 21 lessons · ₹6,500

- **6. Network Hacking** 8 lessons
  - WiFi Hacking
  - WiFi Security
  - Wireless Information Gathering
  - Understanding MITM Attacking
  - ARP Spoofing
  - Wireshark Basics
  - Honeypots
  - Detecting and Preventing ARP Attacks
- **7. System Exploitation** 1 lessons
  - System Exploitation
- **8. Server side attacks** 3 lessons
  - Installing Metasploitable 2 and Windows VM
  - Exploiting Misconfigured Services on Metasploitable Server
  - Using Metasploit Framework
- **9. Client Side attacks** 2 lessons
  - Client Side attacking with Metasploit and Shellter
  - Preventing Client Side attacks
- **10. Social engineering** 5 lessons
  - Introduction to Social Engineering and OSINT
  - Installing and Registering Maltego
  - Information Gathering with Maltego
  - Twitter OSINT and Email Spoofing
  - Overview of Moving Attacks Outside of Local Network
- **11. Cracking Passwords** 2 lessons
  - Understanding Encryption and Hashing Concepts
  - Cracking Passwords

# Advanced

Website Hacking Basics · WebApp hacking Information Gathering · WebApp hacking Exploiting File Upload

1 month · 6 modules · 12 lessons · ₹6,000

- **12. Website Hacking Basics** 1 lessons
  - Website Hacking and How they work
- **13. WebApp hacking Information Gathering** 1 lessons
  - Website Recon
- **14. WebApp hacking Exploiting File Upload** 3 lessons
  - File Upload Vulnerabilities
  - Local File Inclusion
  - Code Execution
- **15. WebApp hacking SQLi** 3 lessons
  - Checking for SQL Injection
  - Exploiting SQLi to Gather Passwords
  - Checking for SQL Injection
- **16. WebApp hacking XSS** 2 lessons
  - Stored XSS
  - Reflected XSS
- **17. Projects: Live Hacking (CTFs)** 2 lessons
  - Project 1: Simple CTF
  - Project 2: RootMe

## Certificates & what comes next

You receive a certificate at the end of every level you finish. Join for a single level or the full programme — the choice is yours. Learners who stand out may be invited to work on live client projects as interns; these places are merit-based, limited, and depend on projects being available.