



सत्यमेव जयते **Ministry of Education** Government of India



(A School Volunteer Programme)

CYBER HOOKS CADEM А

Dedicated To Excellence Cyber Security

Session 2025-2026









Introduction



Welcome to Cyberhooks Academy

At Cyberhooks Academy, we provide expert cybersecurity training to help individuals and businesses protect against digital threats. Equip yourself with the skills to safeguard your digital world, today!





Modules of the course

- Introduction of cyber security
- Basic of the Linux
- Ethical Hacking
- Web Hacking
- Web Penetration Testing
- Basic of Networking & CCNA
- Network Hacking
- Network Penetration Testing
- Exploit Writing





Ethical Hacking

Ethical hackers use their knowledge and skills to secure and improve the technology of organizations.

- Networking & Basics
- Foot printing
- Google Hacking
- Scanning
- Windows Hacking
- Linux Hacking
- Trojans & Backdoors
- Virus & Worms
- Proxy Server & Packet Filtering
- Denial of Service
- Sniffer
- Social Engineering
- Physical Security
- Steganography
- Cryptography
- Wireless Hacking
- •Firewall & Honeypots



- Vulnerability Assessment
- Penetration Testing
- Session Hijacking
- Hacking Web Servers
- SQL Injection
- Cross Site Scripting
- Exploit Writing
- Buffer Overflow
- Reverse Engineering
- Email Hacking
- Incident Handling & Response
- Bluetooth Hacking
- Mobile Phone Hacking
- Cloud Computing and Security
- IOT Hacking









Web Hacking & Penetration Testing

The act of compromising digital devices and networks through unauthorized access to an account or computer system. A simulated cyber attack against your computer system to check for exploitable vulnerabilities.

- Introduction of Web Penetration Testing
- OWASP Top 10
- Introduction of Web based attack
- Introduction of Metasploit Advance
- Dos Attack
- Brute Force Attack
- Advance SQL Injection
- Compliance Methodologies and Legalities
- XSS Attack
- Cuber Laws
- Cross site Request Forgery
- Report Writing











Network Hacking & Penetration Testing

The process of identifying and exploiting a network's weaknesses to gain illegal access to computing devices and networks.

- Python Programming
- Tools Making
- Debugging
- Bash Scripting
- DLL Hijacking
- Clint Side Exploit
- Exploit to Metasploit
- Shell coding
- From Vulnerability to Exploit
- Encoder
- Binary Payload
- Chat GPT











Exploit Writing & Python

Exploit writing is creating methods to exploit software vulnerabilities for unauthorized access or control.

- Tools Making
- Debugging
- Bash Scripting
- DLL Hijacking
- Clint Side Exploit
- Exploit to Metasploit
- Shell coding
- From Vulnerability to Exploit
- Encoder
- Binary Payload
- Chat GP

- Python Installation Syntax and structure Variables and data types
- Control Structures
- Conditional Statements
- Loops(For, While, Nested Loops)
- Data Structures Lists and Tuples String Operations Dictionaries and Sets
- Functions
- Defining Functions
- Lambda Functions and Scope
- Error Handling

- Exceptions(Try, except, finally
- ,Raising exceptions)
- Object-Oriented Programming (OOP)
- Classes and Objects
- Inheritance and Polymorphism







#ssl

Our Training Partners



EC - Council

EC-Council offers globally recognized cybersecurity certifications, including CEH, CND, and ECIH, to help professionals advance in the field.





N.S.D.C

NSDC is a government-backed organization in India focused on enhancing skill development and vocational training to boost employability.

Skill India

Skill India is an initiative by the Indian government aimed at providing youth with skills training to enhance employability and drive economic growth.

nasscom foundation

Nasscom

NASSCOM is India's trade association for the IT and BPO industries, driving growth and innovation.

Job Assistance Training

Business Communication:

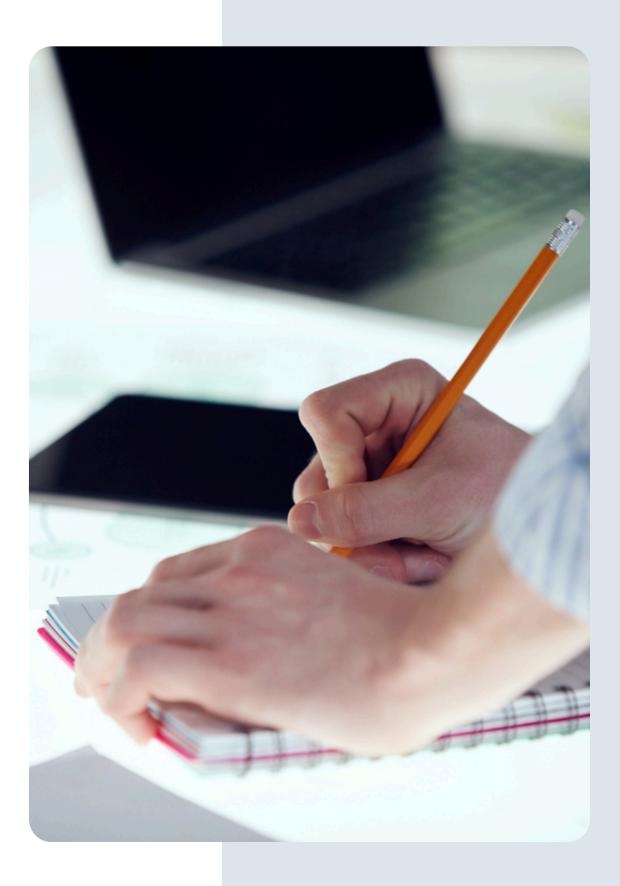
- Business communication involves sharing information within and outside the organization to achieve goals and foster relationships.
- It includes written, verbal, and digital methods, requiring clarity, listening, and adaptability.

Personality Development:

- Personality development involves improving character, behavior, communication skills, and emotional intelligence for personal and professional growth.
- It focuses on building self-confidence, enhancing relationships, and developing a positive mindset.

Interview Training:

- Interview training helps you prepare for job interviews by improving communication, answering techniques, and showcasing your strengths.
- It focuses on building confidence, handling common interview questions, and mastering professional body language



Our Placed Students



Lakshya Jonwal

Vikram Rathod Vansh

Arpan Dewadi





Sahil Maan

Anuj

Our Hiring Partners



















Get in Touch with us.



"Get in touch with us today to learn more and take the next step toward success!"

9990401826, 9870298039



www.cyberhooks.in

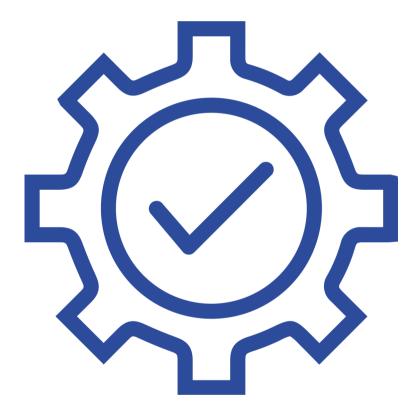


@cyberhooks



E-19, 1st floor, South Extension-1, Delhi-110049







Join us for Better Future

