

CYBER SECURITY

60 Days Training Program



Securing the Digital Frontier: Safeguarding Your Cyber World



IIHT Jaipur believe that upskilling is mightier than massive layoffs. And not just us, but countless companies attest to it and have adopted this approach in their businesses as well. The domain expertise these upskilled individuals bring in is what sets them apart. We focus on nurturing these aspects. So, whether you are a student in college or a fresh graduate entering corporate, we have something for you to offer. We are an online and offline training institution that provides students and professionals with courses in high demand. We provide training in a vast array of technologies, including Cloud Computing, DevOps, Cyber Security, Full stack development, Data Science, Digital Marketing, and Web Development, among others.

If you go to any news website, you will discover an article about a severe cyberattack that happened recently. However, many upper-level managers lack the technical knowledge required to properly allocate resources to ensure cybersecurity, increasing vulnerability to attacks.

Design and build machine learning algorithms.

Job Prospects

With the rise of digitalization, cybersecurity has become one of the most in-demand fields globally.

Career Advancement

Cybersecurity is a field that offers excellent opportunities for career advancement. You can start as an entry-level security analyst and work your way up to more senior positions, such as security consultant, chief security officer, or security architect.

Protects You From Cyber Threats

The course will provide you with the knowledge and skills to secure your own personal and professional devices and data. With cyber threats increasing every day, it is essential to protect yourself and your organization from cyber-attacks.



CYBER SECURITY SYLLABUS

- 1. Social Engineering Overview
- 2. IP Tracking
- 3. LAB Setup (Burp Suite / Kali)
- 4. VAPT Overview
- 5. Overview of hacking (how to work ethically)
- 6. Attack Types (Network/Web/ Mobile Apps)
- 7. CYBER SECURITY:
- Profile of Cyber Criminal
- Types Of CYBER CRIME
- 8 Kali Uses:-Tools/Commands/Scripts Installation
- 9. Advances Search: Google Dorks
- 10. Cyber Forensics: how it works & scope
- 11. Cyber Crime Investigation: Photo search/Number search
- 12.Burp Suite: Working/features/Demo
- 13. Cyber Crime Case Study
- 14. Cyber laws
- 15. target info gathering
- 16. How to prepare reports:
- Online Crimes
- Social Media EGRATED INSTITUTE OF HARDWARE TECHNOLOGY

Connecting Talent to Opportunity







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