ETHICAL HACKING AND CYBERSECURITY TRAINING EHCT









INTRODUCTION TO THE COURSE

The field of information technology has witnessed phenomenal growth over the last decade. However, there has also been an appalling rise in the rate of cybercrime in the software world. Hence, the need for cybersecurity in today's world is also growing. This is why IEMLabs brings you this Ethical Hacking and Cybersecurity Training Program in the US, wherein you will be trained on all the fundamental concepts of Ethical Hacking and Cybersecurity.

IEMLabs is an ISO 27001 and ISO 9001 certified training center. It also is a proud member of NASSCOM and EC Council. We have been training students in various IT fields since our foundation stone was laid in 2016. Our top-ranking teachers and the interactive mode of teaching have contributed to the remarkable success of our students. Thus, IEMLabs brings this Summer/Winter training program on Ethical Hacking and Cybersecurity in America for benefitting those interested candidates who always try to learn something beyond their course curriculum.

FOCUS AREAS





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BATCH PROGRAM







ABOUT THE COURSE

- Course Type: Basic
- Eligibility Criteria:

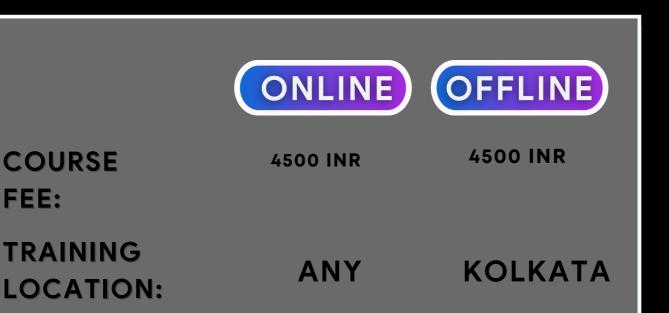
 \rightarrow No basic knowledge is required.

→Minimum System Configuration Required: o Intel i5 Processor

o 8GB RAM

o 1TB Hard Disk

- Batch Size: 5 students maximum
- Course Duration: 16 hours



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COURSE CONTENT

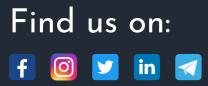
MODULE 01	Fundamental of Ethical Hacking
MODULE 02	Overview of Cyber Law (Indian IT ACT)
MODULE 03	Basics of Networking Concept
MODULE 04	Virtualization and LAB Setup
MODULE 05	Information Gathering
MODULE 06	Scanning and Enumeration
MODULE 07	System Hacking & Security
MODULE 08	Data Hiding Concept and Batch Programming Trojan, Virus, Keyloggers, Spyware & its Security
MODULE 09	Google Database Hacking
MODULE 10	Social Site Hacking
MODULE 11	Hacking Tools used by Kali
MODULE 12	Hacking Windows by PowerShell and its Security
MODULE 13	Cyber Crime Case Study
MODULE 14	Project

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