IEM LABS.

COURSE
BROCHURE

Ethical Hacking And Cybersecurity Training

Introduction to the Course

With the development of technology, there has also been an increase in the cybercrime rates in the software world. Hence, there is a need for cybersecurity in today's world. This is why **IEMLabs** brings you this **Ethical Hacking and Cybersecurity Training Programme,** wherein you will be trained in the basic fundamentals of **Ethical Hacking** and **Cybersecurity.**

About the Course

Course Type - **Training**

Eligibility Criteria: -

- **No basic knowledge is required.**
- **Minimum System Configuration Required: -**
  - o **Intel i5 processor**
  - o **8gb Ram**
  - o **1tb Hard disk**

Course Duration - **16 hours** i.e. **2 classes every week**.

Course Fee: -

- **Online: 3000 INR + 18% GST**
- **Offline: 2500 INR + 18% GST**

Training Location: -

- **Offline - Kolkata**
- **Online - Any**

Course Content

- Module - 1: Fundamental of Ethical Hacking
- Module - 2: Overview of Cyber Law (Indian IT ACT)
- Module - 3: Basics of Networking Concept
- Module - 4: Virtualization and LAB Setup
- Module - 5: Information Gathering
- Module - 6: Scanning and Enumeration
- Module - 7: System Hacking & Security
- Module - 8: Data Hiding Concept and Batch Programming
- Module - 9: Trojan, Virus, Keyloggers, Spyware & its Security
- Module - 10: Google Database Hacking
- Module - 11: Social Site Hacking
- Module - 12: Hacking tools used by Kali
- Module - 13: Hacking Windows by PowerShell and its Security
- Module - 14: Cyber Crime Case Study
- Module - 15: Project

Frequently asked questions (FAQ's)

1. **What must be the minimum age for doing this course?**
   Answer - There is no minimum age requirement for doing this course.
2. **What must be the minimum qualification required for doing this course?**
   Answer - There is no minimum qualification required if the student meets the **Eligibility Criteria**.
3. **Will I get a certificate after this course?**
   Answer - Yes, certificate (hardcopy/softcopy) will be provided after the course.
4. **In which language classes will be conducted?**
   Answer - Classes will be conducted mainly on English, Hindi & Bengali, mainly it will depend on majority criteria.
5. **Is this for professionals, students or both?**
   Answer - This course is both for Professionals and Students.
6. **Will there be any exam or project?**
   Answer - Yes, there will be 1 live project to be done after the course completion.
7. **Will I have to carry my own laptop or it will be provided?**
   Answer - It is recommended that the student carry his/her own system because it makes their self-practise easier. In case of emergency laptop/desktop can be provided by us.
8. **My question is not enlisted here, whom can I contact?**
   Answer - Feel free to get in touch with us at: -
   - Email: iema@iemlabs.com
   - Phone: India: +91 9163198148 | Canada: +1-604-431-979