# COURSE BROCHURE

LABS.

Computer Hacking Forensic Investigator V9 – C | HFI V9



# Introduction to the Course

A Forensic Investigator is a person who looks for clues in a scene of a homicide and looks for the culprit. Similarly, a Computer Hacking Forensic Investigator, analyses a breached security system and tries to find out the culprit behind the breaching based on his analysis.

These analytics and proofs will then be used against the culprit in a court of law. So, from these instances we can see that a **Computer Hacking Forensic Investigator | CHFI** is a very prestigious post in the world of computers we live in today.

Basically, a **Computer Hacking Forensic Investigator | CHFI** uses several computing and analytical techniques to find the potential evidence which may lead to the proof that a cybercrime has been committed. Also, recovering deleted, encrypted and damaged files is also one of his primary concerns.

**IEMLabs** being **Accredited Training Centre (ATC)** of **EC Council** organise this course where the students will be trained by **Certified EC Council Instructors (CEI's)** who have been working as a **Cyber Forensic Experts** for the several years.

Being an **EC Council Certified Computer Hacking Forensic Investigator | CHFI**, the student can get jobs in many prestigious MNCs as **Cyber Forensic** who analyse all the proofs and makes the forensic report based on that. You shall be trained in various methods for doing these types of test.

## Why to choose IEMLabs?

What makes this course much more exciting is that we provide **hands - on training** procedure through projects and practical based classes throughout the entire curriculum of the course.

We at **IEMLabs** provide both **Online** (through platforms like "*Google Hangout Meet*", "*Go to Meeting*", "*Zoom*", *etc*) and **Offline** mode classes. The most beneficial point for a student to get trained by **IEMLabs** is "**One Year Lab Access**", i.e. every student from the date of admission will have access to our "**Online Virtual Lab**" for practising and getting all notes, pre-recorded videos and tools according to their course for one year absolutely free of cost.



### About the Course

#### Eligibility Criteria: -

- Knowledge of networking and security.
- Minimum System Configuration Required: -
  - Intel i5 processor
  - o 8gb Ram
  - 1tb Hard disk

Batch Size - 5 students maximum.

Course Duration - 40 hours i.e. 2 classes every week.

Course Fee: -

- Online: 34000 INR + 18% GST
- Offline: 33000 INR + 18% GST

Training Location: -

- Offline Kolkata
- Online Any

## Exam Passing Criteria: -

Total Time - 4 hours

**Total Number of Questions - 150** 

Total Marks - 150

Pass Marks - 70% i.e. 105



### **Course Content**

- Module 1: Computer Forensics in Today's World
- Module 2: Computer Forensics Investigation Process
- Module 3: Understanding Hard Disks and File Systems
- Module 4: Data Acquisition and duplication
- Module 5: Defeating Anti-Forensics Techniques
- Module 6: Operating System
- Module 7: Network Forensics
- Module 8: Investigating Web attacks
- Module 9: Database Forensics
- Module 10: Cloud Forensics
- Module 11: Malware Forensics
- Module 12: Investigating Email Crimes
- Module 13: Mobile Forensics
- Module 14: Forensics Report Writing and Presentation
- Module 15: Computer Hacking Forensic Investigator V9 C | HFI V9 Exam



# 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 any course material?** Answer - Yes, all materials are available on our online virtual lab, you can access them fully upto 1 year from the date of admission.

#### 4. Will I get a certificate after this course?

Answer - Yes, certificate (hardcopy/softcopy) will be provided after the course which will consist of a grade provided by the assigned trainer as per the final project submitted.

#### 5. In which language classes will be conducted? Answer - Classes will be conducted mainly on English, Hindi & Bengali, mainly it will depend on majority criteria.

6. Is this for professionals, students or both? Answer - This course is both for Professionals and Students.

#### 7. Will there be any exam or project?

Answer - Yes, there will be 3 exams through the whole course duration and 1 project to be done after the course completion based on which Grade for certificate will be provided.

#### 8. 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.

#### 9. What kind of jobs roles can I apply after doing this course?

Answer - You can apply for any job roles related to the course.

# 10. Can I apply for an Internships at IEMLabs? What will be the selection criteria and procedure?

Answer - After completion of minimum 2 courses you can apply for an Internship. There will be a technical interview, based on the reports from Faculty and Technical Interview selection will be granted.

#### 11. Are the Internships paid?

Answer - Yes, the Internships are "Paid Internships".

#### 12. My question is not enlisted here, whom can I contact?

Answer - Feel free to get in touch with us at: -

- Email: <u>iema@iemlabs.com</u>
- Phone: India: +91 9163198148 | Canada: +1-604-431-979