

IEM
LABS.



COURSE BROCHURE

DIPLOMA IN ADVANCED CYBER SECURITY | DACS

Introduction to the Course

In today's **Digital World** companies are shifting more towards **Cloud Infrastructure** and **Cloud Data Storage** also **Network Management** has become a very important factor to work on. To sort out these factors the knowledge for both **Cloud** and **Network Management** has become very important in today's **Digital World** because without that the infrastructure could not be managed smoothly.

That is why **IEM Labs** brings you this **Diploma Course in Cloud and Network Management | DCNM** at the end of which you will know anything and everything there is needed to know about **Networking, Amazon Web Services (AWS), Microsoft Azure** and **DevOps** all together.

The different courses that are clubbed into this **Diploma** Course are as follows:

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- **Cisco Certified Network Associate | CCNA:** This course is for the associate level **Network Engineers**. At the end of this course you shall have a fundamental concept of how networks work and how the security measures of these networks work.
- **Cisco Certified Network Professional | CCNP:** This course is for the professional level **Network Engineers**. At the end of this course you shall have developed your concepts to a professional level. You will be able to understand each and every tiny detail of any network system.
- **Certified Amazon Web Services Professional | CAWSP:** **Amazon Web Services** or **AWS** is a subsidiary of Amazon providing cloud computing and API's to companies, enterprises, etc. Through this course you will learn all about the technical details about the **AWS Cloud Services**.
- **Certified Microsoft Azure Professional | CMAP:** **Microsoft Azure** is a cloud software service offered by **Microsoft**. On the completion of this particular course, you will understand how to control cloud security and the cloud traffic in **Microsoft Azure**.
- **Certified DevOps Professional | CDOP:** **DevOps** is a set of practices combining **Software Development** and **IT Operations**, hence the name **DevOps**. After completing this particular course, you will be a **Certified DevOps Professional | CDOP** and also understand how **DevOps** contribute in **Cloud Computing**.

This course is going to give a boost to your careers and will provide you with a strong fundamental concept on **Networking** and **Cloud Computing**.

Why to choose IEM Labs?

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 **IEM Labs** 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 **IEM Labs** 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

Course Type - Diploma

Eligibility Criteria: -

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

Batch Size - 5 students maximum.

Course Duration – 18 months, 2 classes Per week

Course Fee: -

- **Online - INR 65,000/- + 18% GST**
- **Offline - INR 60,000/- + 18% GST**

Training Location: -

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

Gradation System of IEM Labs

- **E Excellent (90% - 100% Marks)**
- **A+ Very Good (80% - 89% Marks)**
- **A Good (70% - 79% Marks)**
- **B+ Average (60% - 69% Marks)**
- **B Fair (50% - 59% Marks)**
- **C Fail (Below 50% Marks)**

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 courses covered.

10. Can I apply for an Internships at IEM Labs? 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: iema@iemlabs.com
- Phone: India: +91 9163198148 | Canada: +1-604-431-979