

# 8TH ONLINE COURSES

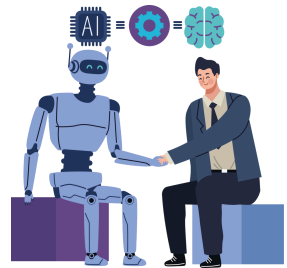
## Cyber Security & Ethical Hacking

Linux Operating System in Detail, Introduction to Vulnerabilities, Introduction to EH and Information Gathering Techniques, Scanning and Enumerating, Vulnerability Scanning, Hacking and Exploitation, SOC, Introduction to Web Security attack, Desktop Security. Pen-testing Report preparation, Project, Evaluation of the student.



## Introduction to Artificial Intelligence & Machine Learning using Python

Introduction to Basic Python Programming, Fundamental of Artificial Intelligence, Practical Machine Learning, Deep Learning and Generative AI, Natural Language Processing and Image Processing, Project Work/Case Study.



## Quantum Programming & Quantum Machine Learning: From Qubits to QML

This course has been carefully designed to provide participants with both foundational skills in quantum computing and practical exposure to emerging applications in Quantum Machine Learning (QML) .



## Cloud Computing with Practical

Introduction to Cloud Computing & Cloud Architecture, Service Models: IaaS & Hands-on, Service Models: PaaS, Hands-on with PaaS using Google app engine, Service Models: SaaS, Use Case Analysis, Overview of AWS, Hands-on with AWS, Overview of Microsoft Azure, Hands-on with Azure, Cloud Security and Compliance, Cloud Monitoring Tools, Final Practical Assessment, Industry Applications and Future Trends, MCQ Test and Q&A



**MORE INFO**



SCAN ME



**Start Date : 17<sup>th</sup> November 2025**  
**Last Date of Registration : 16<sup>th</sup> November 2025**

## Eligibility Criteria

1. Knowledge of Computing Fundamentals and Fundamentals of Programming is essential.
2. Applicants (completed/on-going) should have either a four-year undergraduate degree in engineering / Master's Degree in Mathematics / Physics / Statistics / MBA (Systems) / MCA / DOEACC (A/B/C) level/ B.Sc., M.Sc.

OR

Applicants with Post Graduation in Engineering or Science or Management or Computer related streams (completed/ongoing) can also apply.

3. Students pursuing any degree and having basic knowledge of computer.
4. Students who are 12th or Diploma Pass.
5. There is no age restriction for admission to C-DAC's Certificate courses.
6. Admission is on First come First Serve Basis 7. Only Indian Citizen can apply

**\*Will have to have Laptop/ Desktop with minimum 8GB RAM/512 GB HDD configuration to attend online classes for all the courses**



### Cyber Security and Ethical Hacking

Course Duration: 72 Hours / 6 weeks  
Course Fees: ₹10000 + 18 % GST = ₹11800  
Instructor Name: Shri Sangam Kumar Chaturvedi  
Email ID: sangam.chaturvedi@cdac.in

### Introduction to Artificial Intelligence and Machine Learning using python

Course Duration: 72 Hours / 6 weeks  
Course Fees: ₹10000+ 18 % GST = ₹11800  
Instructor Name: Shri Bibekananda Kundu  
Email ID: bibekananda.kundu@cdac.in

### Quantum Programming and Quantum Machine Learning: From Qubits to QML

Course Duration: 50 Hours / 6 weeks  
Course Fees: ₹1000 + 18 % GST = ₹1180  
Instructor Name: Smt. Munmun Chakraborty  
Email ID : munmun.chakraborty@cdac.in

### Cloud Computing with Practical

Course Duration: 50 Hours / 6 weeks  
Course Fees: ₹8000+ 18 % GST = ₹9440  
Instructor Name: Shri. Soumen Debgupta  
Email ID: soumen.debgupta@cdac.in

**“Upon successful completion of the course, selected students will be offered a free 6-month online internship at C-DAC Kolkata.”**

## Online Course Fees | scan QR for payment

Pay to CDAC Kolkata account (or) BHIM app

Account Number: 31924088646  
Account Name: CDAC, KOLKATA-TRAINING  
Branch: SALT LAKE ELECTRONIC COMPLEX  
IFSC Code: SBIN0009985



### Important Notes:

1. C-DAC Kolkata reserves the right to cancel any course in case of insufficient registration.
2. In all matters concerning admissions, the decision of C-DAC Kolkata shall be final and binding on all the candidates registered or about to be registered to the courses.
3. 70% attendance is must for any course for getting certificate.
4. Selected student (/s) upon the completion of course will be offered unpaid free Internship for 3 Months, as per CDAC, Kolkata norms.
5. Fees once Paid is not refundable.
6. After registration and fees payment, a confirmation email need to be sent to respective email-ID course coordinator.
7. Classes will be on working hours (weekdays).
8. Students appearing the final exam will only be awarded with the certificate.
9. Any changes to the date and time of the commencement of online courses will be determined by CDAC Kolkata and communicated to the candidates accordingly.

Step by Step process for registering to courses:

- Step1: Choose your interested course.
- Step2: Check for criteria (contact if any query).
- Step3: Pay the course fee (Via Bank online or BHIM UPI).
- Step4: Open the google form against respective course.
- Step5: Enter required details (transaction detail, etc).
- Step6: Mail the registration details to respective email-ID against the course coordinator.
- Step7: Wait for the confirmation communication from C-DAC.

\* Enter the transaction details after payment.

\*\*Admission form will be processed only after confirmation of course fee received.