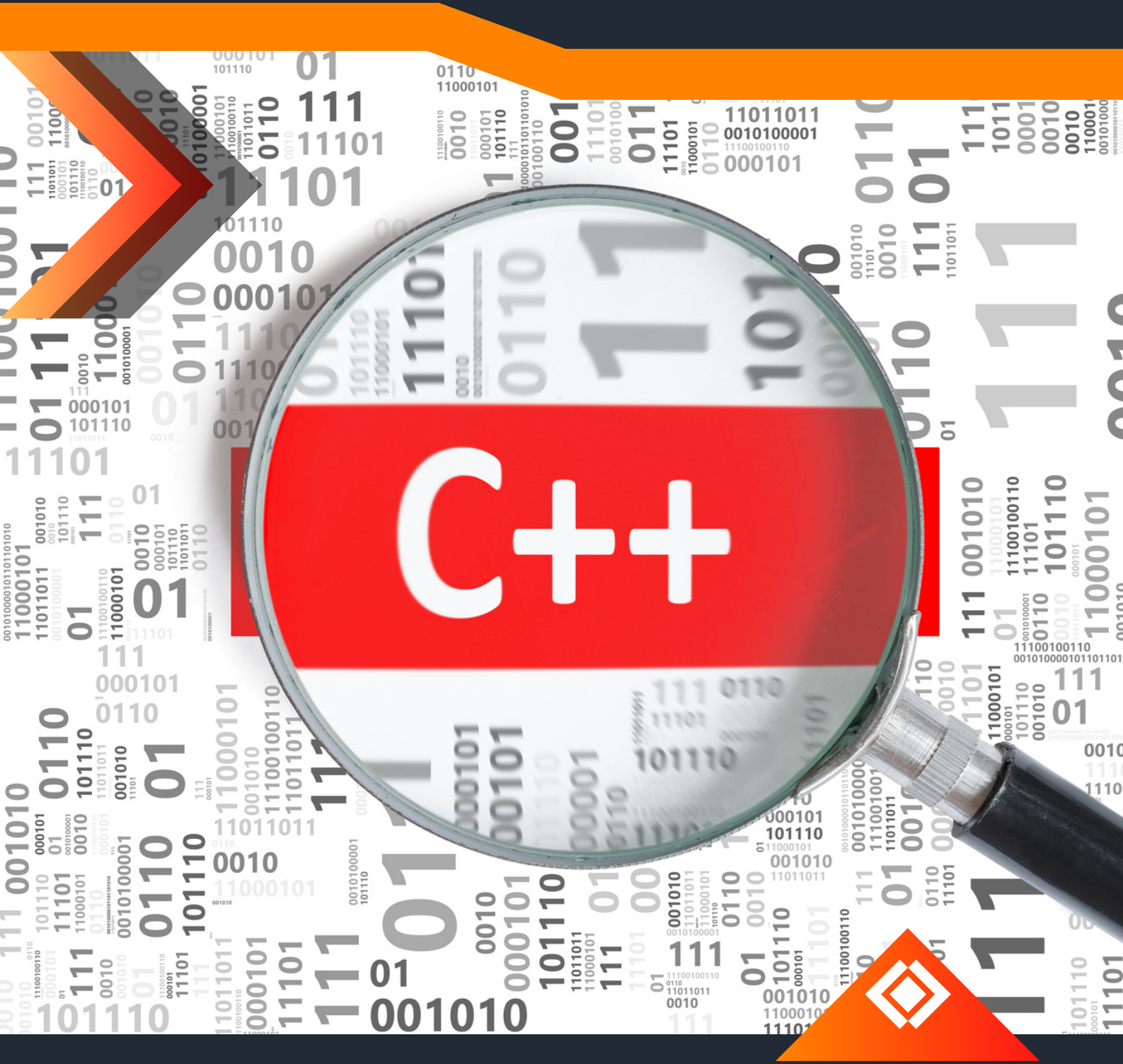


C++ PROGRAMMING TRAINING

C++PT



COURSE
BROCHURE



INTRODUCTION TO THE COURSE

The domain of information technology has been witnessing rapid growth over the past few years. Therefore, it is always logical to learn some basic programming languages that will help you shape your career in the long run. Understanding the applications of these core programming languages will help you take your career to new heights. Thus, in this summer/ winter training session, IEM Labs launches the C++ Programming Training course that will offer the students a robust fundamental foundation of C++ and its applications.

EMLabs is proud to be an ISO 9001 and ISO 27001 accredited IT training institute. It is also an affiliate of the EC Council and NASSCOM. Since the time of IEM Labs' inception in 2016, the institute has been offering sophisticated training to students on diverse various areas of computer science and information technology. We employ top-rated trainers and our strength is the collaborative model of teaching that is admired by scores of students.

FOCUS AREAS

● **PORTABILITY** 

 **POPULARITY** ●

● **SPEED** 

 **CASE SENSITIVE** ●

ABOUT THE COURSE

- **Course Type: Basic**
- **Eligibility Criteria:**
 - Knowledge of Networking and Web Development
 - Minimum System Configuration Required:
 - o Intel i5 Processor
 - o 8GB RAM
 - o 1TB Hard Disk
- **Batch Size: 5 students maximum**
- **Course Duration: 40 hours**

| | ONLINE | OFFLINE |
|--------------------|----------|----------|
| COURSE FEE: | 7000 INR | 7000 INR |
| TRAINING LOCATION: | ANY | KOLKATA |

COURSE CONTENT



| | |
|-----------|--|
| MODULE 01 | Introduction to Object Oriented Programming language |
| MODULE 02 | Lab Setup |
| MODULE 03 | Datatypes and Operators |
| MODULE 04 | Class and Object |
| MODULE 05 | Call by Reference and Call by Value |
| MODULE 06 | Inheritance |
| MODULE 07 | Virtual Base Classes & Abstract Classes |
| MODULE 08 | Pointers |
| MODULE 09 | Constructors and Destructors |
| MODULE 10 | Virtual Functions and Polymorphism |
| MODULE 11 | Working with Files |
| MODULE 12 | Project |





***Unit: 601, Godrej Genesis Building, Block EP
& GP, Kolkata-700091, West Bengal, India***



Find us on:



Toll Free: 1800 270 3002

 www.iemlabs.com
 iema@iemlabs.com