

CERTIFIED ANDROID APPLICATION DEVELOPER WITH JAVA

CAADJ



COURSE BROCHURE



INTRODUCTION TO THE COURSE

Android Application Development is the most common application of the Java Programming Language. An Android developer can get rewarding pay packages from companies that develop Android Applications. This is why IEMLabs brings you this US-based summer/winter training program wherein you will be taught about the basics of Android Applications, how they work and how to develop them.

FOCUS AREAS

CLOUD COMPUTING









IEMLabs is an ISO 27001 and ISO 9001 certified training center. It w is also a proud member of NASSCOM and EC Council. We havebeen training students in various courses since our initiation in 2016. Our top-quality teachers and the interactive mode of teaching have benefitted thousands of students. Thus, IEMLabs brings this Summer/Winter training program on Android Development with Java in the US for the benefit of those interested candidates who want to learn something beyond their stipulated course curriculum.



MARKET JOB OPENINGS

Listed below are the Android Development Using Java Training jobs that are available in abundance for both students of IT and working professionals.

Click Here to View Jobs

Click Here to View Jobs

Click Here to View Jobs

Click Here to View Jobs

ABOUT THE COURSE

- **Course Type: Basic**
- **Eligibility Criteria:**
 - → No basic knowledge is required.
 - → 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

12000 INR

COURSE

FEE:

TRAINING LOCATION: 12000 INR

ANY

KOLKATA

COURSE CONTENT

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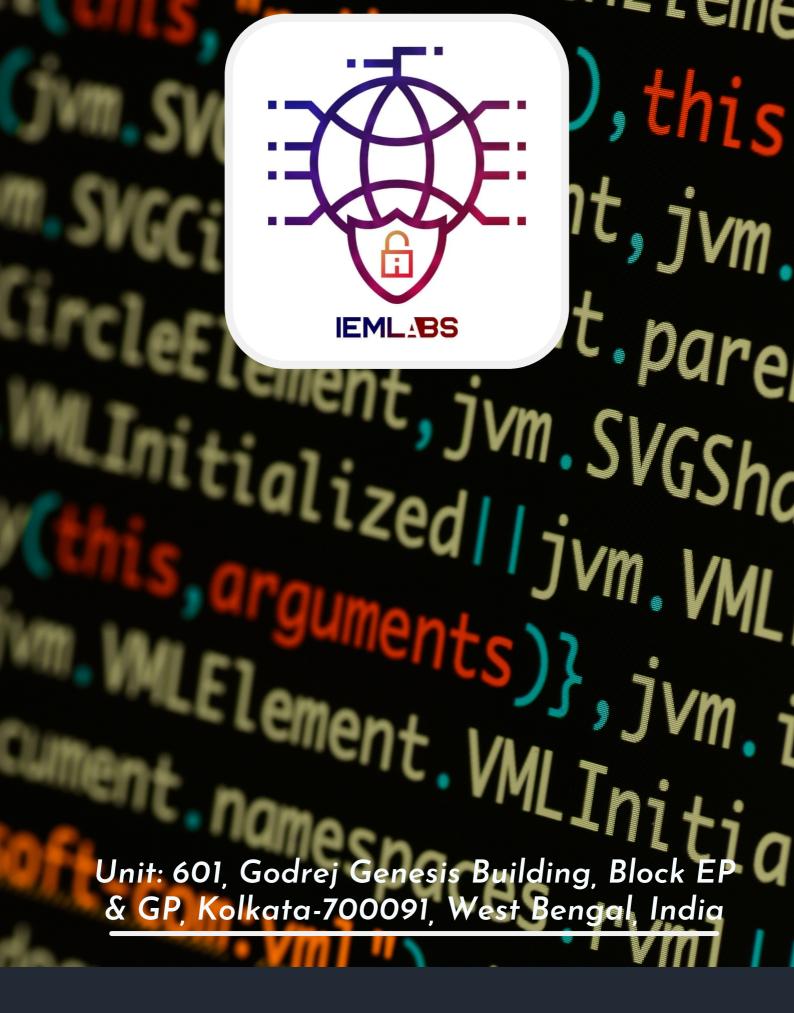
Layouts and views
Java Fundamentals
Collections, Loops and Conditionals
Functions in Java
Introduction to classes
Introduction to Github
View Binding
Deeper dive into views, themes etc.
Intents
Debugging your Software
Permissions
Dynamic User Interface with Lists
Threading and Asynchronous Programming
Understanding Concurrency in Android
Getting to know Coroutines
Fragments
Push Notifications
Broadcast Receivers





MODULE 19	Alarms
MODULE 20	Data Storage and Persistance
MODULE 21	Network Operations, HTTP, and JSON Parsing
MODULE 22	Working with Hardware Sensors
MODULE 23	Project
MODULE 24	Architecture Patterns:Model View View Model(MVVM)
MODULE 25	Final Project





Find us on:











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