

IEM
LABS.



COURSE BROCHURE

Android Development Using Kotlin

Introduction to the Course

Android Development is becoming more and more popular today with the increasing popularity of Android Applications. The most popular programming language used for **Android Application Development** is **Kotlin**. **Kotlin** is an open-source language, developed by **JetBrains** and works on multiple platforms. This is why **IEM Labs** brings to you the **Android Development Using Kotlin Training Programme** wherein you shall be taught **Kotlin** basics and how to use it to develop **Android Applications**.

About the Course

Course Type - Training

Eligibility Criteria: -

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

Course Duration - 16 hours i.e. 2 classes every week.

Course Fee: -

- **Online: 3000 INR + 18% GST**
- **Offline: 2500 INR + 18% GST**

Training Location: -

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

Course Content

- Module - 1: Introduction
- Module - 2: Kotlin Fundamentals
- Module - 3: Significance of Android Project Structure
- Module - 4: Components of Android Application
- Module - 5: Android Layouts
- Module - 6: Android Widgets and Views
- Module - 7: Menus & Messages
- Module - 8: Intent & Intent Filters
- Module - 9: Services
- Module -10: Broadcast Receivers
- Module -11: SQLite
- Module -12: Communication with External Database(Advance)
- Module - 13: Project

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 a certificate after this course?

Answer - Yes, certificate (hardcopy/softcopy) will be provided after the course.

4. In which language classes will be conducted?

Answer - Classes will be conducted mainly on English, Hindi & Bengali, mainly it will depend on majority criteria.

5. Is this for professionals, students or both?

Answer - This course is both for Professionals and Students.

6. Will there be any exam or project?

Answer - Yes, there will be 1 live project to be done after the course completion.

7. 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.

8. 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