IEM LABS.

COURSE
BROCHURE

Android Development using Java

Introduction to the Course

The most common application of the **JAVA Programming Language** is **Android Application Development.** An **Android** developer is highly paid by companies who develop **Android Applications.** This is why **IEMLabs** brings you this summer/winter training programme wherein you will be taught about the basic of **Android Applications, how they work** and **how to develop them.**

IEMLabs is an **ISO 27001** and an **ISO 9001** certified training centre. It is also a proud member of **NASSCOM** and **EC Council**. We have been training students in various courses since our initiation in **2016**. Our top-quality teachers and the interactive mode of teaching has benefitted hundreds of students. Thus, **IEMLabs** brings this **Summer / Winter** training programme for the benefit of those interested candidates who want to learn something outside of their course curriculum.

About the Course

Course Type - **Training**

Eligibility Criteria: -

- **No basic knowledge is required.**
- **Minimum System Configuration Required: -**
    - o **Intel i5 processor**
    - o **8gb Ram**
    - o **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: Basics of Developing Android Application
- Module - 3: Android User Interface Components
- Module - 4: Filling Adapter View with Data
- Module - 5: Android Data Storage (SQLite Database)
- Module - 6: Popup Dialog and Notifications
- Module - 7: Telephony & Broadcast Receiver
- Module - 8: Location and Map
- Module - 9: Debugging and DDMS
- Module - 10: 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