



For More Details Call +91-983 912 0230
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Android Training

By [DEEP INFOTECH](#)

Course Name	Android
Category	Application Programming Language
Venue	Deep Infotech
Address	497/97 Nai Basti Babuganj, Nirala Nagar Landmark: Near Ram Krishna Math Adjacent to Golden Orchid Hotel Lucknow-226020, Uttar Pradesh,India
Official URL	Android Training
Demo Classes	At Your Convenience
Training Methodology	20% Theory & 80% Practical
Course Duration	2 Month's
For Demo Class	Call - +91-983 912 0230 / 7080346777 Email ID – deepinfotech2010@gmail.com



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Android Training Outline

Android Application Development Training

Android is an open source Mobile operating system based on Linux Kernel and Developed by Google. It includes an OS, middleware and some key applications. The biggest advantage is that the success of Android depends on the availability of unique and engaging user applications created by developers

This training will help you to learn mobile app development from scratch and unlock new job opportunities for you in start-ups as well as large organizations. Through this training, you can master Android app development, learn how to set up Android Studio, understand Android architecture in detail, learn about integrating your mobile apps with Facebook, Twitter and other social media, Google Drive, Google Maps, SQLite and learn how to create and optimize app user experience.

MODULES COVERED IN THE COURSE

Basics of Android

- What is Android
- History and Version
- Installing softwares
- Setup Eclipse
- Hello Android example
- Internal Details
- Dalvik VM
- Software Stack
- Android Core Building Blocks
- Android Emulator
- AndroidManifest.xml
- R.java file
- Hide Title Bar

- Screen Orientation

UI Widgets

- Working with Button
- Toast
- Custom Toast
- Button
- Toggle Button
- Switch Button
- Image Button
- CheckBox
- AlertDialog
- Spinner
- AutoCompleteTextView
- RatingBar
- DatePicker
- TimePicker
- ProgressBar
- Quick Contact Budge
- Analog Clock and Digital Clock
- Working with hardware Button
- File Download

Activity, Intent and Fragment

- Activity Lifecycle
- Activity Example
- Implicit Intent
- Explicit Intent
- Fragment Lifecycle
- Fragment Example
- Dynamic Fragment

Android Menu

- Option Menu
- Context Menu

- Popup Menu

Layout Manager

- Relative Layout
- Linear Layout
- Table Layout
- Grid Layout

Adaptor

- Array Adaptor
- ArrayList Adaptor
- Base Adaptor

View

- GridView
- WebView
- ScrollView
- SearchView
- TabHost
- DynamicListView
- ExpandedListView

ANDROID TRAINING FEATURES

- Small Batch Size
- Trainer having 9+ year Industrial Experience .
- Special Focus on Practical
- 2 hours of session per day
- 5 Days for Revision of JAVA, 40 days of Android and 15 days of Project