# Join Best Mobile App Development Training in Gurgaon, Mobile App Development Course in Gurgaon, Mobile App Development Institute in Gurgaon

ADCO delivers an in-depth **best Mobile App Development training in gurgaon**. Students having Mobile App Development certification are able to secure a quick job in an MNC. Participants need to enroll in a best Mobile App Development training institute in gurgaon to attain the skills involved in the technology. Our core strength is our trainers, who are expert professionals and veteran from the industry. At Mobile App Development institute in gurgaon, our trainers have developed practical modules combining the syllabus (industry compliance). During the **Mobile App Development course in gurgaon**, trainers create realistic situation using simulators and devices.

Mobile App Development training classes students are asked to take decision concerning to troubleshooting or managing the technology without interrupting the running business operations. Join the best Mobile App Development training in gurgaon provided by ADCO Gurgaon which equip participants with thorough information, knowledge and experience on the subject.

At ADCO, we consider students as our responsibility. Our values inspire us to provide students a comprehensive Mobile App Development training so that they achieve their career goals confidently. To do that, we have setup a laboratory in accordance to industry standards that comprises of latest devices, applications and softwares. Our whole building is equipped with Wi-Fi facility, latest I.T infrastructure, and smart classroom facilities.

Our responsibility does not end after completion of Mobile App Development course and certification. We provide Mobile App Development training course with placement solution to the students. Our placement team schedule placement drives and also conducts interview in different MNCs. Already, we have kept a moderate Mobile App Development course fee to support students coming from all sections of the society. Further, students find the Mobile App Development training course duration flexible. Mobile App Development course time is scheduled according to the student's requirements.

ADCO Gurgaon Mobile App Development is all about practical and practice; our classes include theory and practical exposure for the students in learning. Join the best Mobile App Development training in gurgaon provided by ADCO Gurgaon to avail quick Mobile App Development coaching, moderate course fee, and placement after Ab initio course.

The Mobile App Development syllabus includes for Mobile App Development course module on real time projects along with placement assistance. Mobile App Development topics covered are Introduction To Mobile App Development, Leveraging Application Fundamentals, Supporting asynchronous behavior, Creating User Interfaces, orking with resource declarations, Manipulating the SQLite database & Many more. Check the duration, course content and syllabus given below.

Mobile App Development Course Fee and Duration			
Track	Regular Track	Weekend Track	Fast Track
Course Duration	45 - 60 Days	8 Weekends	5 Days
Hours	2 hours a day	3 hours a day	6+ hours a day
Training Mode	Live Classroom	Live Classroom	Live Classroom

# Course Content and Syllabus for Mobile App Development in Gurgaon

## Prior experience with Java or Java training

- Provides clear instructions backed by real-world programming examples
- Classes, Instances, Variables
- Begins with the basics and covers everything Android 4 developers need to know for both smartphones and tablets
- Explains how to customize activities and intents, create rich user interfaces, and manage data
- Variable Types, Conditionals and Loops
- Helps you work with SMS and messaging APIs, the Android SDK, and using location-based services
- Details how to package and publish your applications to the Android Market
- This course pares down the most essential steps you need to know so you can start creating Android applications today.

## Introducing the Android Platform

- Establishing the development environment
- Analyzing components of the architecture

## Leveraging Application Fundamentals

#### mobile applications

- Creating activities to process user input
- Implementing views to build the User Interface (UI)
- Packaging applications for deployment
- Developing unit tests

## Supporting asynchronous behavior

- Performing background tasks with services
- Communicating with intents

## **Creating User Interfaces**

#### visual components

- Building the layout
- Connecting a view to an activity
- Positioning form elements

## Working with resource declarations

- Declaring component definitions and layouts
- Handling multiple screen resolutions
- Localizing applications

## **Processing User Input**

#### Communicating with the user

- Creating and displaying Toast
- Generating status bar notifications
- Logging key application events

#### Interacting with the UI

- Responding to user input events
- Launching activities with intents
- Writing Java event handlers
- Generating context and option menus

## Managing the activity life cycle

- Integrating with the Android system
- Persisting data in response to notifications

# Persisting Application Data

#### Selecting storage options

- Contrasting internal and external storage locations
- Saving application configuration with SharedPreferences

## Manipulating the SQLite database

- Executing queries to locate information
- Specifying column selections with projections

# Consuming and creating content providers

- Accessing shared data resources
- Addressing content providers with URIs

## Maintaining System Responsiveness

#### Avoiding Application Not Responding (ANR) errors

- Unloading the UI thread
- Designing for asynchronous execution

## Building background services

- Launching IntentServices
- Declaring services in the manifest

## Exchanging Data over the Internet

#### Interacting with server-side applications

- Synchronizing Android devices with servers
- Communicating via HTTP clients

### Developing clients for web services

- Connecting to RESTful services
- · Creating and parsing JSON

### **Enhancing the User Experience**

#### Incorporating the Action Bar

- Manipulating objects with drag and drop
- Supporting orientation and multiple screen resolutions with resources
- Combining fragments into a multi-pane UI

### Leveraging geolocation and mapping capabilities

- Plotting positions on Google Maps
- Establishing location through GPS, Cell-ID and WiFi

# Top Reasons to Choose ADCO for Mobile App Development Training in Gurgaon

- Our **Mobile App Development training in gurgaon** adheres to international industry standards.
- We facilitate students with modern I.T infrastructure and learning environment during the Mobile
  App Development training in gurgaon.
- Trainers in **Mobile App Development training** classes combine the self-developed practice session module with current syllabus.
- Being responsible, we provide students Mobile App Development course with placement assistance.
- Mobile App Development training in gurgaon is conducted during weekdays and weekends as per participant's needs.
- Our Mobile App Development trainers are analysts, researchers, consultants and managers possessing a decade experience in coaching Mobile App Development course in gurgaon.
- Ultra-modern I.T laboratory equipped with latest infrastructure.
- Our lab is opened 365 days in a year. Students are facilitated with online mentoring during practice sessions.
- Mobile App Development training classrooms are equipped with projectors, live racks, Wi-Fi, and digital pads.
- We facilitate students with glass-door study room and discussion zone area (meeting room).
- No cost training sessions are conducted on personality development, spoken English, group discussion, and mock interview to sharpen the presentation skills.
- No cost Mobile App Development training course materials are provided.
- Study materials include books, and soft copies of tutorials in the form of PDFs, sample papers, technical and HR interview questions.
- We also provide hostel facility at Rs.4,500/- a month.

- Our certificates are globally recognized provided after completion of course.
- We facilitate students with Extra Time Slots (E.T.S) for doing unlimited practical at no cost...
- According to the requirements, students can retake the class at no cost.
- To enhance knowledge of the students, the complex technical concepts are imparted through easy coaching.
- We accept master and visa cards (Debit & Credit), also payment mode cash, cheque, and Net Banking available.

# ADCO Trainer's Profile for Mobile App Development Training in Gurgaon

#### ADCO'S Mobile App Development Trainers are:

- Our trainers are subject specialist who have mastered on Mobile App Development technology.
- Our trainers are have received excellence awards for their dedicated Mobile App Development training and coaching.
- Our trainers are researchers, consultant, and analysts working as an employee in HCL Technologies, Birla-soft, TCS, IBM, Sapient, Agilent Technologies, and so on.
- Our trainers are single, double and triple certified professionals in the subject.
- Our trainers have regular coordination with MNCs HR team on daily basis.

# Placement Assistance after Mobile App Development Training in Gurgaon

#### **ADCO'S Placement Assistance**

- ADCO's Gurgaon division having successful 96% placement rate.
- ADCO's Mobile App Development training centre in Gurgaon assist students in writing their resume meeting the current industry needs.
- ADCO's Mobile App Development training institute in Gurgaon sharpens students' interview skills, provide session on personality development, spoken English, group discussion, mock interview, and presentation.
- ADCO, the best Mobile App Development training institute in Gurgaon assists students in securing placement in top IT firms such as HCL, TCS, Infosys, Wipro, Accenture, etc., confidently.