

iOS Course in Jaipur

Kiyan Training Institute

Course Overview

The iOS Course in Jaipur at Kiyan Training Institute is designed to help students learn professional iPhone and iPad application development using modern iOS technologies. The course focuses on practical mobile app development with Swift programming, Xcode, UI/UX design, API integration, and real-world project development.

Students will gain hands-on experience in building secure, high-performance iOS applications through live projects, assignments, and practical training sessions. This course is suitable for beginners, students, freshers, and developers who want to build a career in iOS App Development and Mobile Application Development. (kiyantraininginstitute.in)

Course Details Table

Course Information	Details
Course Name	iOS Course in Jaipur
Technology	iOS App Development
Programming Language	Swift

IDE / Tools	Xcode, iOS SDK
Course Level	Beginner to Advanced
Training Type	Practical & Project-Based
Training Mode	Online & Offline
Course Duration	9 Months / 10 Months
Course Fee	₹49,999
Eligibility	Students, Freshers, Developers
Live Projects	Included
Certification	Industry-Recognized Certificate
Placement Assistance	100% Job Assistance
Internship Support	Available
Trainers	Industry Experts

Batch Type	Small Batches
Platform Focus	iPhone & iPad App Development
Career Support	Resume & Interview Preparation

Course Highlights

- Learn iOS App Development from Basic to Advanced Level
 - Practical Hands-on Coding Sessions
 - Real-time Mobile App Projects
 - Swift Programming Training
 - UI/UX Design Concepts
 - API Integration Training
 - App Deployment Guidance
 - Expert Trainers with Industry Experience
 - Career Guidance & Placement Assistance
 - Industry-Recognized Certification
-

What You Will Learn

- iOS App Development Fundamentals
- Swift Programming Basics
- User Interface Design
- App Navigation & Lifecycle
- API Integration
- Data Storage Techniques
- App Security & Optimization
- App Testing & Debugging
- App Deployment Process

- Real-world Mobile Application Development
-

Course Modules

1. Introduction to iOS & Mobile App Development

- Overview of Mobile App Development
 - Introduction to iOS & Apple Ecosystem
 - iOS Architecture
 - Installing Xcode
 - Creating First iOS App
-

2. Swift Programming Basics

- Introduction to Swift
 - Variables & Constants
 - Data Types
 - Operators & Control Statements
 - Functions & Optionals
 - Arrays & Dictionaries
-

3. Object-Oriented Programming in Swift

- Classes & Objects
 - Inheritance
 - Polymorphism
 - Protocols & Extensions
 - Memory Management Basics
-

4. iOS App Structure & UI Design

- Storyboards
 - SwiftUI Overview
 - Labels, Buttons & Images
 - Auto Layout & Constraints
 - Navigation Controllers
 - Tab Bars
-

5. User Interaction & Navigation

- Handling User Inputs
 - Touch Events & Gestures
 - View Controllers Lifecycle
 - Navigation Between Screens
 - Data Passing Techniques
-

6. Data Storage & Database Concepts

- UserDefaults
 - Core Data Basics
 - File Handling
 - SQLite Overview
 - Local Data Management
-

7. Networking & API Integration

- REST API Concepts
- URLSession
- JSON Parsing
- Error Handling
- API Integration in Apps

8. Notifications & Background Tasks

- Local Notifications
 - Push Notifications Overview
 - Background Modes
 - Task Scheduling
-

9. App Security & Performance Optimization

- App Permissions
 - Secure Data Storage
 - Performance Optimization
 - Debugging Techniques
 - Testing Basics
-

10. App Deployment & App Store Process

- App Signing
 - Provisioning Profiles
 - App Store Guidelines
 - App Upload Process
 - Application Maintenance
-

11. Project Development

Students will build:

- Mini iOS Applications
 - User Interface Projects
 - API-Based Mobile Apps
 - Real-time Mobile Applications
 - Complete iPhone/iPad App Project
-

12. Career Preparation

- Resume Building
 - Portfolio Development
 - Interview Preparation
 - Mock Interviews
 - iOS Development Best Practices
-

Live Projects Included

- Notes Application
 - Weather Application
 - API-Based Mobile App
 - User Authentication App
 - Real-time iOS Application
-

Tools & Technologies Covered

- Swift
 - Xcode
 - iOS SDK
 - SwiftUI
 - REST APIs
 - JSON
 - Core Data
 - Git & GitHub
-

Career Opportunities

After completing the iOS course, students can apply for:

- iOS App Developer
 - Mobile Application Developer
 - Swift Developer
 - iPhone Application Developer
 - Software Developer
-

Certification

Students receive an industry-recognized iOS Course Certificate after:

- Completing training sessions
 - Finishing assignments
 - Completing live projects
 - Final project approval by trainers (kiyantraininginstitute.in)
-

Placement Assistance

- Resume Building
 - Interview Preparation
 - Internship Opportunities
 - Mock Interviews
 - Job Assistance Support
-

Why Choose Kiyan Training Institute

- Practical Learning Approach
- Industry-Oriented Curriculum
- Live Project Training
- Experienced Trainers

- Small Batch Size
 - Career-Focused Training
 - Affordable Professional Learning Environment
-

Additional Learning Benefits

Students gain:

- Real-world Mobile App Development Skills
 - Hands-on Swift Programming Experience
 - App UI/UX Development Knowledge
 - API Integration Experience
 - App Deployment Understanding
 - Industry-Level Project Development Skills
-

Institute Details

Kiyan Training Institute
Vaishali Nagar, Jaipur, Rajasthan

Contact Numbers:

+91 7014862210

+91 7849879592

Website:

<https://kiyantraininginstitute.in/ios-course-in-jaipur/>

Additional Notes

- Practical sessions conducted regularly
- Online & Offline classes available
- Personalized mentor support
- Industry-relevant training modules
- Live project exposure included