



Website : www.citcchandigarh.com

Course Syllabus: Professional Certificate in Hybrid App Development

Batch Name: PCHAD

Eligibility: 12th

Course Start: 1st of Every Month

Course Duration: 180 Hours

Courses / Modules Paper

Module 1

Paper 1	Paper 2	Paper 3	Paper 4	Paper 5
Introduction to Android	Fundamentals of HTML5	JavaScript	UI Design	SQL

Paper 1: Introduction to Android

- 1.1 Setting up Development environment
- 1.2 Android Fundamentals

Paper 4: UI Design

- 4.1 Basics of Python
- 4.2 Compisite
- 4.3 Time and Date
- 4.4 Popup, examples
- 4.5 Images and Media



Paper 2: HTML5

- 2.1 Integrating internal and external runners
- 2.2 Responsive design creation
- 2.3 Handling images
- 2.4 HTML tables
- 2.5 CSS frame
- 2.6 Videotape files
- 2.7 Integrating videotape and images
- 2.8 Bootstarp

Paper 5: SQL

- 5..1 DML and DD queries in briefL

Paper 3: JavaScript

- 3.1 Introduction to JavaScript
- 3.2 Data types
- 3.3 JavaScript components
- 3.4 Data Binding
- 3.5 Concept of DOM and JQuery
- 3.6 Angular JavaScript