

Crimson College of Technology
Internal Exam

Level: Bachelor

Programme: BCA VIII

Course: Mobile Application Development Technology

Year: 2025

Full Marks: 50

Time: 2:00 Hrs

Candidates are required to give their answers in their own words as practical as possible. The figures in margin indicate full marks.

Attempt all questions.

Section “A”

Short Answer Questions

- | | |
|---|---|
| 1.Explain Class and object in java.Explain polymorphism in detail. | 7 |
| 2.Define Manifest File with a sample code. | 8 |
| 3.What is Activity?Explain Activity life cycle with a diagram. | 7 |
| 4.Define Intent ?explain implicit intent and explicit intent with examples. | 8 |
| 5.Define Broadcast receiver class.Explain Toast class with sample code. | 7 |
| 6.Define layout manager.Explain relative and constraint layout. | 8 |

Section “B”

(2.5*2=5)

7. Write Short notes any two

- a)Android Vs IOS
- b)Dalvik
- c)Inheritance