



# ADITYA DEGREE COLLEGES

ANDHRA PRADESH

IV –SEMESTER, MID-I - EXAMINATIONS FEB 2025

**BCA –MOBILE APPLICATION DEVELOPMENT**

Date : 12.02.2025

TIME: 2HRS

MAX MARKS: 50M

---

## SECTION-A

### **I.WRITE ALL QUESTIONS .**

**3x10=30M**

1. (a) Explain about Android Architecture?  
(or)  
(b) How can you construct a life cycle for Android?
2. (a) Explain about different types of services in Android?  
(or)  
(b) Explain about user interface terminologies in Android?
3. (a)How can you design visually appealing and user-friendly application by using Android studio?  
(or)  
(b) How can you build your first application?

## SECTION-B

### **II. WRITE ANY FOUR QUESTIONS**

**4X5=20M.**

4. Explain about intents we have used in Android Application?
5. Difference between SDK and JDK?
6. Explain about different views we have used in Application with programs?
7. Explain about permissions?
8. Why we have used Manifest file in Android Application?
9. Explain about Animations and Transitions?