Date: 07-02-2025   **Course: BCA (Major)**   **Max. Marks: 60**
Time: 3 Hours

Subject: Mobile Application Development

SECTION - A

Answer any FIVE from the following questions: **5 X4 = 20 M**

1. Difference between Android OS & IOS?
2. What are the advantages of android operating system?
3. Explain about Android manifest file?
4. Explain about Android services?
5. Explain about Android Intents and its types?
6. Explain about Android features?
7. Explain about using intent filter?
8. Explain about types of permissions?

SECTION - B

Answer all the following questions: **4 X10 = 40 M**

9. a) Explain about anatomy of an android application?

    (or)

    b) Explain about android Terminologies?

10.   a) What is permission? And its types?

    (or)

    b) How to creating android activity?

11.   a) Explain about Android application Design essentials?

    (or)

    b) Explain about different types of layouts with neat diagram?

12. a) Explain about android architecture?

    (or)

    b) Explain about android folder structure?