BCA&BCA DS/AI First Sessional Tests 2024-25
Fourth Semester
NVC14231: Mobile Application Development

Max. Marks: 30

mes 60 Minutes

(Section A)

(5*1=5)

1: Attempt all Questions:

a. Define .apk files.
b. List the different types of mobile communication?
c. Give the name of programming languages used for mobile application development.
d. Write advantages and disadvantages of android development.
e. What are the three 3 types of mobile application?

(Section B)

Q2. Attempt any Two: (2*7.5=15)

a. Define mobile computing? Give the Applications of mobile computing.
b. Define Android? Explain Android Architecture with neat diagram?
c. List the Android App Components? Explain Activity Component?
d. What is the Dalvik Virtual Machine?

(Section C)

Q3. Attempt any ONE: (10*1=10)

a. Define Android? Explain Android Architecture with neat diagram?
b. What is Android? Explain various features of Android under suitable headings.
c. What is the latest stable version of the Android operating system, and what are some of its key features or improvements compared to the previous major version?