W-3817(A)

B.C.A. (Sixth Semester) Examination, (Second Chance) June-2020
MOBILE APPLICATION DEVELOPMENT

Paper - BCA-605

Time : Three Hours
Maximum Marks : 80
Minimum Pass Marks : 32

Note : Attempt **all** questions.

Unit-I

Q.1.   a)   Discuss LINUX standard directories in brief.   8
       b)   Explain the following LINUX commands with syntax-   8
            i)   cat   ii)   pwd
            iii) mkdir   iv)   rmdir

Unit-II

Q.2.   a)   Give a comparative study between android and ios.   8
       b)   What is the future of android? Discuss it.   8

Unit-III

Q.3.   Explain the following:
       a)   Resources folders.   8
       b)   Screen sizes and XML files.   8

Unit-IV

Q.4.   a)   What are broadcast receivers? How do they work in android devices?   8
       b)   What do you understand by announcements and notifications?   8

Unit-V

Q.5.   a)   What are views? What are different types of layouts?   8
       b)   Explain **any two** of the followings: 8
            i)   JPEG and GIF images.
            ii)   Buttons, menus and dialogs.
            iii) Context menus.