

20U625

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Name:

Reg.No:

SIXTH SEMESTER B.Sc./B.C.A. DEGREE EXAMINATION, APRIL 2023

(CBCSS - UG)

(Regular/Supplementary/Improvement)

CC19U BCS6 B11 / CC19U BCA6 B11 - ANDROID PROGRAMMING

(Computer Science / Computer Application - Core Course)

(2019 Admission onwards)

Time : 2.00 Hours

Maximum : 60 Marks

Credit : 3

Part A (Short answer questions)

Answer **all** questions. Each question carries 2 marks.

1. Describe R.java.
2. Describe android manifest file.
3. Detect the methods commonly used in cursor.
4. Analyze the term Bundle.
5. Analyze the term ACTION_PICK.
6. Produce the hint attribute of an EditText control?
7. Examine the term fragment.
8. Analyse what is a back stack used for?
9. Analyze the concept of Dialog Box.
10. Make a note on shared preferences.
11. Make a note on List preference.
12. Make a note on various SQLite data types.

(Ceiling: 20 Marks)

Part B (Short essay questions - Paragraph)

Answer **all** questions. Each question carries 5 marks.

13. Explain about Android software stack
14. Analyze color resource. Explain in detail.
15. Analyse the term content provider in detail.
16. Prepare a note on Listview control in Android.
17. Inspect option menu in Android .

18. Inspect, how to show alert dialog in android?

19. Illustrate the use of files in android

(Ceiling: 30 Marks)

Part C (Essay questions)

Answer any *one* question. The question carries 10 marks.

20. Discuss the Application life cycle with neat diagram.

21. Develop an idea on difference in relative layout and linear layout in Android with example.

(1 × 10 = 10 Marks)
