

**23U626**

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Name: .....

Reg.No: .....

**SIXTH SEMESTER B.Sc./B.C.A. DEGREE EXAMINATION, APRIL 2026**

(CBCSS - UG)

(Regular/Supplementary/Improvement)

**CC19UBCS6B11 / CC19UBCA6B11 - 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. Discuss about service in Android.
2. Describe DVM.
3. Analyze the role of content provider.
4. Analyze the use of cursor.
5. Contrast implicit Intent and Explicit Intent.
6. Analyze the term intent filters.
7. Analyze the use of Pop-up menu.
8. Analyze the term fragments in android.
9. Analyse, what is Action Bar?
10. Make a note on shared preferences.
11. Make a note on preference in android.
12. Make a note on different storage methods in android.

**(Ceiling: 20 Marks)**

**Part B (Short essay questions - Paragraph)**

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

13. Explain the life cycle of an Android application.
14. Analyze different Resources used in Android (Any Five).
15. Generate the concept of radio button and check box control.
16. Create an idea about adapter and also explain different types of adapters.

17. Prepare a note on any four layout managers in Android.
18. Inspect the term Alert Dialog.
19. Make a discussion on SQLite database.

**(Ceiling: 30 Marks)**

**Part C (Essay questions)**

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

20. Explain any ten Android Java packages.
21. Analyse fragment and explain the use of fragment backstack.

**(1 × 10 = 10 Marks)**

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