



RAN - 2111000306020085

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T. Y. B. Sc. (Computer Science) (Sem. - VI)

Examination October - 2023

Computer Science : Paper -X

605 - Fundamentals of Mobile Programming

Time: 2 Hours]

[Total Marks: 50

सूचना : / Instructions

(1)

नीचे दशविले निशानीवाणी विगतो उत्तरवली पर अवश्य लपववी.

Fill up strictly the details of signs on your answer book

Name of the Examination:

T. Y. B. Sc. (Computer Science) (Sem. - VI)

Name of the Subject :

Computer Science : Paper -X - 605 - Fundamentals of Mobile Programming

Subject Code No.: 2111000306020085

Seat No.:

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Student's Signature

Q. 1. Answer the following questions in short. (Any Seven)

[14]

1. What includes the AndroidManifest.xml file?
2. What is the use of onPause() method?
3. Write syntax and example for Android Toast.
4. What is the significance of R file?
5. Write syntax and example for explicit intent.
6. List major companies of OHA.
7. What is use of DatetimePicker?
8. Draw diagram for android life cycle.
9. Write down the steps to create and run Android app.
10. Draw Diagram for Android Architecture.

Q. 2. Write answers the followings in details. [12]

1. Write detail note on features of Android.
2. Explain Architecture of Android Operating System.

OR

1. Explain about main components of Android application.
2. Describe life cycle of android application.

Q. 3. Write answers for the followings. [12]

1. Explain use of toast()with example.
2. Layout and their attribute.

OR

1. Explain about different building blocks of Android Apps.
2. Explain different methods of sqllite.

Q. 4. Write detail note on following android Widgets. (Any Two) [12]

1. Spinner Control.
 2. Toggle Button and checkbox control.
 3. Progress bar and SeekBar.
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