

P P SAVANI UNIVERSITY
P P SAVANI SCHOOL OF ENGINEERING
4th Semester of B Tech Examination (1st Internal Exam)

Subject: Mobile Application Development (SEIT2021)

Branches: CE/IT

[Date: 04/02/2019, Monday]

[Time: 10.15 A.M. to 11.15 A.M.]

[Total Marks: 30]

Instructions:

- Figures to the right indicate full marks.
- Q 1 & 2 are compulsory.
- Use of scientific calculator is allowed.
- Draw neat and clean drawings & Assume suitable data if necessary.

Q.1 Give answer in one sentence. (05)

1. What is the use of Manifest file?
2. What Is the Google Android SDK?
3. What are containers?
4. What is an Activity?
5. What is drawable folder in android?

Q.2.A Explain Android activity lifecycle. (05)

Q.2.B Explain android Architecture. (05)

Q.3.A Explain the following layouts: (1) Relative Layout (2) Linear Layout (06)

Q.3.B Explain Radiobutton with an example. (04)

OR

Q.3.A Explain Listview with suitable example. (06)

Q.3.B Explain Checkbox with an example. (04)

Q.4.A How to launch new Activity from Main Activity using Intent. (Write Java code) (05)

OR

Q.4.A Create an application that will display toast (Message) on specific interval of time. (05)
(Write java code)