

- a) Give the advantages and disadvantages for Mobile Application.
- b) What are the types of Mobile Applications?
- c) What do you mean by JSON?
- d) What are the important blocks of Application Framework?
- e) What is the functionality of Mobile Application?
- f) What are the components of UI tool kit?
- g) What are challenges in developing mobile application?
- h) List out the various design issues that need to be considered during the development of mobile application.
- i) Why do Google maps need WiFi?
- j) Bring out the popularity features of android mobile applications.

### SECTION-B

- Q2. Explain about the Menus and Dialogs.
- Q3. Discuss about the Smartphone future.
- Q4. Discuss about RTOS with suitable example.
- Q5. Explain the impact of GPS on mobile applications.
- Q6. Discuss the applications of android.

### SECTION-C

- Q7. Explain in detail about publishing an app. Also discuss about the validation in Mobile Applications.
- Q8. Define Android and explain in detail about android architecture.
- Q9. Explain how to interact with UI with suitable example.