

## **Mobile Application Development Practice set A**

**Q.2 Answer the followings (Any Eight):** (16)

1. What is Android?
2. Write a note on TextView.
3. Write a note on ImageView.
4. What is use of Geocoding?
5. Gallery
6. How register content provider?
7. CheckBox
8. Write name of permissions used to camera and send Email.
9. What is intent filter?
10. use of image switcher view.

**Q.3 A) Answer the followings (Any two):** (10)

- 1) List out Android Market Application Store.
- 2) What is intent? Explain type of Intent
- 3) Write a note on Geocoding with example

B. Write a program for addition of two integers (6)

**Q.4 A) Answer the following (Any Two)** (8)

- 1) write the list of methods in Activity.
- 2) What is Android SDK?
- 3) Explain directory Structure of Android application

B. Write a note on Value folder. (8)

**Q. 5 Answer the following (Any Two)** (16)

- 1) Explain Android architecture.
- 2) Write a program to demonstrate service component in android app(write service and activity class)
- 3) explain the use of methods in Service component.

## **Mobile Application Development Practice Set B**

**Q.2 Answer the followings (Any Eight):** **(16)**

- . 1. write methods of SmsManager class.
2. What is Android
3. List out android versions
4. write a note on media player class
5. list out useful classes for SQLite database in android
6. write use of String.xml?
7. write Registration of activity in androidManifest.xml.
8. DatePicker view in Android .
9. What is DVM?
10. content provider registration in androidManifest.xml.

**Q.3 A) Answer the followings (Any two):** **(10)**

- 1) Write a program to display typed content of EditText in TextView
- 2) What is intent? Explain type of Intent
- 3) Explain directory Structure of Android application

B) Write a List of android versions. **( 6 )**

**Q.4 A) Answer the following (Any Two)** **(8)**

- 1) differentiate View and ViewGroup.
  - 2) What is Android SDK?
  - 3) write the list of methods in Service .
- B) what is View? Explain TextView.

**Q. 5 Answer the following (Any Two)** **(16)**

- 1) Write a program to demonstrate LinearLayout.(write XML file with button, EditText and TextView)
- 2) Explain AndroidManifest.xml.
- 3) Explain activity Lifecycle.

## **Mobile Application Development Practice set C**

**Q.2 Answer the followings (Any Eight):** (16)

1. What is use of Geocoding?
2. Write name of permissions used to send and receive SMS.
3. What is intent filter?
4. What is use of String.xml?
5. What is Android emulator?
6. Write a note on CheckBox.
7. Write a note on EditText.
8. How register activity?
9. Write a note on SMS manager class
10. How to use camera in application

**Q.3 A) Answer the followings (Any two):** (10)

- 1) What is intent? Explain type of Intent
  - 2) Write a List of System generated intent.
  - 3) Write a program for multiplication of two integers
- B. Explain Activity lifecycle.

**Q.4 A) Answer the following (Any Two)** (8)

- 1) What is Android SDK?
- 2) Explain Content provider
- 3) Explain Broadcast receiver.

B Explain use of seek bar with example (8)

**Q. 5 Answer the following (Any Two)** (16)

- 1) Explain AndroidManifest.xml.
- 2) What are different Android Layout? Explain any one.
- 3) Write a note on Geocoding and reverse Geocoding.