a) What is android? Explain their versions and applications?

b) Explain the procedure steps of Installing Android SDK Tools

2) Explain the features of Android and obtaining the requirement tools

3) Discuss about the anatomy of android application

4) Define about how you understanding Activities

5) a) Discuss about configuring the android SDK

b) Briefly discuss about ADT Tools

6) Discuss about fragments and Intents

7) Brief about Calling Built-In Applications using Intents

8) Briefly discuss about Linking Activities and fragments

9) Explain how you are creating first android application

10) a) Explain briefly about how you understanding different activities

b) Discuss about linking Activities using Intents

1) Explain about understanding different components of a Screen

2) Discuss about Views and their ViewGroups

3) a) Discuss about anchoring views

b) Briefly about resize and repositioning

4) Difference between Table Layout and Frame Layout

5) Briefly about Scroll View & anchoring views

6) Explain about adapting to display orientation

7) a) How you detecting orientation changes

b) Discuss about controlling orientation of the activity

8) How you managing & changes to screen orientation

9) Explain neatly about Absolute and Relative Layouts

10) a) Discuss customizing the action items and their applications

b) Briefly discuss about adding action items to the action bar 6M

1) Briefly discuss about basic views and their contents

2) Discuss about pictures and their menus views

3) Explain about a) Progress bar b) Toggle button

c) Image button

d) Edit Text 6M

4) Explain about displaying long lists and their overview

5) Discuss about Image views to display pictures

6) Discuss about a) Dialog fragment b) Preference fragment 6M c) List fragment d) Specialized fragment 6M 7) Explain about Menus and additional views 12M 8) Difference between basic views and picker views 12M 9) Discuss about specialized fragments with their summary 12M 10) Explain about a) Data Picker b) Time Picker c) DateTime Picker 6M d) ListView view e) Spinner View 6M QUESTION BANK 2018 Mobile Application Development Page 1 UNIT-IV 1) Explain about persisting data to files 12M 2) How you creating and using databases 12M 3) Explain about a) creating DBAdapter Helper class 6M b) choosing best storage option 6M 4) Discuss static resources and predefined query string constants 12M 5) Briefly discuss about content providers 12M 6) a) Discuss about sharing data in android 6M b) Pre-creating the database 6M 7) How you creating your own content providers 12M 8) Explain about saving data to internal and external storage 12M 9) Discuss about saving and loading user preferences 12M 10) Discuss about a) Accessing preferences b) Retrieving & Modifying preferences 6M c) Projections, Filtering d) Sorting 6M QUESTION BANK 2018 Mobile Application Development Page 1 UNIT-V 1) Explain about creating your own services in android developing 12M 2) Explain about different kinds of messaging 12M 3) a) Discuss about digital signing in android applications 6M b) About versioning your application while publishing 6M 4) How you publishing android applications in the market 12M 5) a) Define about binding activities to services 6M b) Understanding different kinds of threading 6M 6) Briefly discuss about deploying APK Files 12M 7) How the communication was establishing between a service &activity 12M 8) Discuss about adb.exe tool & web server 12M 9) Briefly discuss about caveats and warnings, sending e-mail 12M 10) a) Discuss about preparing for publishing 6M b) Executing asynchronous tasks on separate threads 6M