

BHARATI VIDYAPEETH INSTITUTE OF TECHNOLOGY

QUESTION BANK

Unit Test-II (Shift:-I & II)

Program: - Computer Engineering Group

Program Code:- CM/IF

Course Title: -Mobile Application Development

Semester: - Sixth

Course Abbr & Code:-MAD (22617)

Scheme: I

Chapter 5: ACTIVITY & MULTIMEDIA WITH DATABASE (CO5)

2 Marks

1. What Is Activity in android?
2. What is an Intent? Enlist its Types.
3. What Is Service in android? Enlist its Types.
4. What Is Sensor in android? Enlist its Types.
5. What is Animation? Enlist its Types.
6. What is TTS feature of Android?

4 Marks

1. Explain with Diagram Activity Life Cycle?
2. Draw Android System Architecture?
3. Explain with Diagram Service Life Cycle?
4. What is Fragment? Explain with example.
5. How to play Audio & Video in Android?
6. Explain how to Create & Connect SQLite?
7. What is Transaction? Explain with example.

Chapter 6 – SECURITY & APPLICATION DEPLOYMENT (CO6)

2 Marks

1. Name any 4 methods to get location data in android.
2. Write steps to deploy an android application.
3. Explain Google Map with types.
4. Explain Geocoding & Reverse Geocoding.
5. List various classes of SMS Telephony.

4 Marks

1. Describe types of permissions used while developing android applications

2. Discuss Developer console with its purpose.
3. Develop an application to send SMS.
4. Describe location based services. List important methods.