

Course	: BCAR	Date	: 18-Feb-26
Subject Code	: BCAR-503	Time	: 11:30am to 01:45pm
Subject Name	: Mobile Application Development	Duration	: 02.15 Hours
		Max. Marks	: 70

Answer the following (Attempt any three) (30)

- Answer the following (Attempt any four) (20)**

- Part – A (Multiple Choice Questions) (10)**

- _____ is an abstract helper class for managing background operations that eventually post back to the UI thread.
A AsyncTask
B Service
C AsyncTask
D None of these
- SQLite supports many of the features of SQL and is fast; however, _____ are not supported.
A Function
B Trigger
C View
D Stored Procedure
- _____ retrieves some information about the resource referenced by the URL object, including HTTP status and header information
A HttpURLConnection
B WebHttpURLConnection
C XmlURLConnection
D WebURLConnection
- To send an SMS, an application first needs to get an instance of the
A TelephonyManager
B SMSManager
C ContentManager
D ConnectionManager
- Android is based on which of the language ?
A C++
B Java
C Python
D C

- 6 Which file is contained in the src folder of Android Project?
A XML file B Manifest file
C Java File D HTML file
- 7 Which of the android component displays the part of an activity on screen ?
A Segment B XML
C Fragment D HTML
- 8 What runs in Background and doesn't have any UI Components ?
A Intent B Context
C Component D Service
- 9 Applications can also define their own permissions by using the tag.
A <android> B <permission>
C <service> D <uses>
- 10 Which media format is not supported by Android?
A JPEG B BMP
C AVI D JPG

Part – B (Do as Directed)

(10)

State whether the following statements are true or false

- 1 The Android SDK has a Java packaged named android.view.
- 2 The Android SDK provides a convenient control called TextView to handle text input from a user.
- 3 There are three forms of auto-complete.
- 4 A ToggleButton is similar to a CheckBox, but you use it to visually show the state.
- 5 The standard progress bar is a circular indicator that only animates. It does not show how complete an action is.
- 6 A style is a collection of one or more themes
- 7 There are several layout attributes that all ViewGroup objects share.
- 8 A RelativeLayout view is designed to display a stack of child View items.
- 9 Images and Shapes are stored in asset folder.
- 10 android:versionCode is used to set while we upgrade the android application in manifest file.
