SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY:: PUTTUR
(AUTONOMOUS)
B.Tech. IV Year I Semester Regular & Supplementary Examinations December-2024
MOBILE APPLICATION DEVELOPMENT
(Common to CSE & CSM)

Time: 3 Hours   Max. Marks: 60

(Answer all Five Units **5 x 12 = 60** Marks)

UNIT-I

1	Construct Android Architecture with neat sketch.	CO1	L6	12M

OR

2	a	What is AVD? Explain AVD in android with pros and cons.	CO1	L2	6M
	b	What is manifest? Write application of manifest.	CO1	L1	6M

UNIT-II

3	a	Describe the Relative Layout with an example.	CO2	L2	6M
	b	Explain the following layouts Frame Layout.	CO2	L2	6M

OR

4	a	Categorize the following List View in android.	CO2	L4	6M
	b	Categorize the following Image View in android.	CO2	L4	6M

UNIT-III

5	Create a simple registration form using Edit Text, Radio Button, and store the user value in Shared Preference.	CO3	L6	12M

OR

6	How will you Implement Two Text View are added in the activity, one for heading and one to display the stored data in a content provider.	CO3	L1	12M

UNIT-IV

7	Name the permissions you need to declare in your AndroidManifest.xml file for sending And receiving SMS messages.	CO4	L2	12M

OR

8	Create a Simple Own Service to start and stop the service in Android.	CO4	L6	12M

UNIT-V

9	Illustrates the lifecycle of a Windows Phone application.	CO5	L3	12M

OR

10	How the multitask scheduling can be done using Background agent and classify the agents level.	CO5	L1	12M

*** END ***