

SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY:: PUTTUR
(AUTONOMOUS)

B.Tech. IV Year I Semester Regular Examinations February-2024

MOBILE APPLICATION DEVELOPMENT

(Common to CSM & CSE)

Time: 3 Hours

Max. Marks: 60

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

UNIT-I

1 Define Event handling. Explain the Event handling management. CO1 L1 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 Explain in detail Pictures and menus with an example. CO2 L2 12M

UNIT-III

5 Demonstrate use of Toggle Button class with example. Play Music on toggle on and music off on toggle off. CO3 L2 12M

OR

6 Develop an android application for login & registration using SQLite database connectivity. CO4 L6 12M

UNIT-IV

7 a Explain the following terms: CO4 L2 6M

i) Broadcast Receiver ii)SMS

b What is the purpose of the Image Switcher? CO4 L1 6M

OR

8 Identify how can we send SMS messages in your Android application. CO4 L3 12M

UNIT-V

9 Extend Windows Phone events in detail. CO5 L2 12M

OR

10 What is Silverlight? Explain its versions and features. CO6 L2 12M

*** END ***

