

SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY:: PUTTUR
(AUTONOMOUS)
B.Tech III Year I Semester Regular & Supplementary Examinations February-2024
MOBILE APP DEVELOPEMENT

(CSE with Specialization in Cloud Computing)

Time: 3 Hours

Max. Marks: 60

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

UNIT-I

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|---|--|-----|----|----|
| 1 | a Define Android. Create a android application to display “Hello World”. | CO1 | L1 | 6M |
| | b Define MAD. Explain mobile devices with its pros and cons. | CO1 | L1 | 6M |

OR

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|---|---|-----|----|-----|
| 2 | Illustrate Android Architecture with neat sketch. | CO1 | L1 | 12M |
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UNIT-II

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|---|---|-----|----|-----|
| 3 | Discuss screen adapting to display orientation. | CO1 | L1 | 12M |
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OR

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| 4 | Explain in detail Pictures and menus with an example. | CO2 | L2 | 12M |
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UNIT-III

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| 5 | How to Save Data using the Shared Preferences Object .Explain? | CO1 | L1 | 12M |
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OR

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| 6 | Create a simple registration form using Edit Text, Radio Button, and store the user value in Shared Preference. | CO2 | L3 | 12M |
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UNIT-IV

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|---|--|-----|----|----|
| 7 | a Define | CO2 | L3 | 6M |
| | i) Broadcast Receiver ii)SMS | | | |
| | b What is the purpose of the Image Switcher? | CO2 | L3 | 6M |

OR

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|---|---|-----|----|-----|
| 8 | Name the permissions you need to declare in your AndroidManifest.xml file for sending And receiving SMS messages. | CO1 | L1 | 12M |
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UNIT-V

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| 9 | Illustrates the lifecycle of a Windows Phone application. | CO2 | L1 | 12M |
|---|---|-----|----|-----|
- OR
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| 10 | How the data access storage is worked with files and folders in web development. | CO1 | L1 | 12M |
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