R17

Code No: 845AA

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
MCA V Semester Examinations, July/August - 2021
MOBILE APPLICATION DEVELOPMENT

Time: 3Hours   Max.Marks:75

Answer any five questions
All questions carry equal marks
- - -

1.a) What is Android stack and explain its components.
  b) Give a note on SDK manager and virtual devices.   [8+7]

2.   What is Activity in Android and explain its state and life cycle in detail?   [15]

3.   Explain linear and table layouts in Android and illustrate with an examples.   [15]

4.   Discuss about Button, Radio Button and Toggle button in Android and write Android
     program to handle button events in Android.   [15]

5.   Define intent and write steps to send sms using Intent.   [15]

6.   Write an Android program to create notification.   [15]

7.   Write steps to insert data in a data base table using Android.   [15]

8.   Discuss how to create Alarm in Android.   [15]

---oo0oo---