



AJEENKYA

D Y PATIL UNIVERSITY

End Term Examinations (December 2018)

School: School of Information Technology

Program: B.Tech (MACT)

Course: Introduction to Android Application Development

Course code: CSC321

Semester: V

MaxMarks: 30

Duration(mins): 60

Note- 1.Figures to the right indicates full marks.

2. Attempt any three questions.

Q1)

- a) What is Intent? Explain its types with syntax. (5)
- b) Explain content provider with diagram and its types. (5)

Q2)

- a) Write a note on Manifest file. (2)
- b) Explain Android Architecture in detail. (8)

Q3)

- a) What is mean by shared preference, explain with example. (2)
- b) Write any 4 programming paradigms. (2)
- c) Explain android service life cycle with its methods and diagram. (6)

Q4)

- c) Explain broadcast receiver with example. (5)
- d) What is fragment? Explain lifecycle of fragment. (5)

Q5)

- c) Explain android application components. (2)
- d) Explain activity life cycle with each phases and diagram. (8)
