



AJEENKYA

D Y PATIL UNIVERSITY

End Term Examinations (April / May 2019)

School: School of Engineering

Program: BCA - MACT

Course: Mobile Architecture & Application Development

Course Code: CSC208

Semester: IV

Max Marks: 30

Duration (mins): 60

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

2. Attempt any three questions.

Q1)

- a) Explain Mobile handset categories in detail. (5)
- b) Explain mobile key design factors. (5)

Q2)

- a) Explain any 4 mobile handset characteristics. (2)
- b) Explain OSI model with its layers & diagram. (8)

Q3)

- a) What are the needs of mobile O.S.? Any 2 (2)
- b) Explain any 4 components of cellular network. (2)
- c) Explain client server architecture with layers and tiers. (6)

Q4)

- c) What is tier? Explain types of tiers. (5)
- d) Explain WWW in detail with its components and characteristics. (5)

Q5)

- c) Explain types of mobile services. (2)
- d) Explain layered abstract patter with android architecture and its diagram. (8)
