

- problem.
- b) Differentiate between CDMA technology and GSM technology. (07)
- Q-5 Attempt all questions (14)**
- a) Explain Physical and Logical architecture of wireless Communication. (07)
- b) Explain the essential characteristics of frequency reuse concept. Draw and explain cell cluster in GSM for $k=4$. (07)
- Q-6 Attempt all questions (14)**
- a) Explain wireless TCP and differentiate among Indirect TCP, Snooping TCP and Mobile TCP. (07)
- b) Explain Android Activity life cycle. (07)
- Q-7 Attempt all questions (14)**
- a) Discuss GPRS specific applications along with limitations of GPRS. (07)
- b) Create a simple registration form using Edit Text, Radio Button, and store the user value in Shared Preference. (07)
- Q-8 Attempt all questions (14)**
- a) What do you mean by mobile IP? How does mobile IP work? (07)
- b) Explain types of android application. And create any small application in android. Explain. (07)

