



° SECTION-B

2. Write short notes on frequency reuse & channel assignment.
3. Explain in detail the small scale fading.
4. Explain speech processing in GSM.
5. Explain in detail equal gain combining.
6. Explain in detail packet radio protocols.

SECTION-C

7. Explain in detail the different techniques used to improve coverage & capacity of cellular system.
8. Explain in detail the TDMA & FDMA multiple access techniques.
9. Explain 4G mobile techniques.