

### ASSIGNMENT NO 1

1. Write The Advantages Of Cellular Concept
2. Define The Following Terms:  
Cell, Cluster, BTS, BSC, MSC, MTSO, PSTN
3. Explain The Concept Of Frequency Reuse With Suitable Diagram.
4. Compare Cell Splitting And Cell Sectoring.
5. What Are The Different Types Of Services Provided By The GSM . Explain
6. State Any Four Features Of GSM.
7. Draw GSM System Architecture
8. Explain Various GSM Interfaces
9. State GSM Specifications
10. Draw Frame Structure Of GSM System
11. State The GSM Channel Types
12. List Different Roaming Services
13. Explain Handoff Strategy In Detail. Also Explain The Different Types Of Handoff.

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