

- 4 Answer the following : (any two)
- (a) Describe time-division multiplexing. 7
 - (b) Explain PCM Sampling with block diagram. 7
 - (c) Contrast the advantages and disadvantages of digital transmission. 7
- 5 Write short notes : (any two)
- (a) Delta modulation with block diagram 7
 - (b) Cellular mobile technology 7
 - (c) Automated central office switch 7
 - (d) Differential PCM System 7
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