

**Digital Communication**  
**Important 2 Mark questions**

1. What are the advantages of digital communication system?
2. What is parallel transmission?
3. What is PCM?
4. Define formatting.
5. What is forward error correction?
6. Define FSK.
7. What is burst error?
8. What is digital communication?
9. What is uniform quantization?
10. Mention the types of error codes.
11. What is error control?
12. What is MSK?
13. What is CDMA?
14. What is PCM?
15. What do you mean by slow hopping?

**Important 3 Mark questions**

1. Explain optical fiber channel.
2. Explain energy and power signals.
3. Explain uniform quantization.
4. State the advantages and disadvantages of binary cyclic code.
5. Write short note on sampling theorem.
6. What is synchronous transmission?
7. Explain channel noise.
8. Explain random error.
9. What is fast hopping?
10. What is asynchronous serial transmission?