

# ***Data Communications and Networking Questions and Answers***

## ***Introduction***

1. What is meant by Data Communication and explain its characteristics?
2. What are the components of Data communication?
3. Explain different Data flow directions.
4. What is Network and explain characteristics of Networks?
5. Write about different types of connections.
6. Explain different types of topologies.
7. Explain different types of Networks.
8. Write about Protocol and Standards.

## ***Network Models***

1. Explain different layers in OSI Model.
2. Explain the layers of TCP/IP model.
3. Write about peer-to-peer processing.

## ***Data and Signals***

1. Fundamentals of Data and Signals.
2. Write about Digital Signals.
3. Write about Composite Signals.
4. Different methods for Digital signal transmission.
5. Write about Transmission Impairments.
6. Different Criteria for the performance of Networks.

# Data Communication And Networking Objective Questions And Answers

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## **Data Communication And Networking Objective Questions And Answers:**

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Fundamentals of Data Communications Jerry FitzGerald,Tom S. Eason,1978 Introduction to data communications Fundamental communications concepts Data communication hardware Network configuration concepts and control techniques Error detection and correction Data communication software Common carriers and tariffs Designing communication networks Business Data Communications, Study Guide Jerry FitzGerald,1990-02-21 Covers hardware software and networking considerations from the manager's point of view Provides a good mix of technology and management topics including the effects of voice mail wide area networks WANs ISDN and international communications networks on business operations Contains numerous management oriented telecommunications problems Illustrated

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