1. What is information system? Define Information system and information technology .What are different types of Information Systems based on objective, Breath of Support and Organizational Level? Explain them in brief.

Class work 2

1. “An information system supports managers in decision making”. Illustrate it with your thoughts. What are different quality requirements that an information system should possess? [7]
2. What are different threats to Information System in terms of Security? Discuss different controls and security measures (including physical and logical) that are to be applied to project Information Systems? [7]
3. What is multi layer security strategy? Discuss how multi layer security strategy can be applied to protect e-commerce systems. [6]

Unit 3

1. What are the differences between traditional Information Systems and Enterprise Systems? Explain with examples.
2. What to you understand by Electronic Organization (Digital Firm)? Discuss the concept of Enterprise management systems.
3. What is the use of ERP systems in enterprise? Discuss key feature and functionality of an ERP software system.

**Assignment: 4**

1. What is data mining? Define and explain DSS systems with suitable diagram
2. What is Data Warehouse? Why do you require data warehouse along with operational databases? How is it related with data mining?
3. Discuss four different areas of information systems that use data analytics and related techniques.
4. Differentiate
5. OLAP and OLTP
6. Database and Data warehouse
7. DSS and MIS

Assignment 5

1. Describe Group Decision Support Systems (GDSS) for modern organizations. How do they help organization learning?
2. What do you mean by strategic information system? What are different benefits of using strategic information systems?
3. Describe Expert System? What are different benefits of using Expert System? Explain briefly different components of expert system.

Assignment 5

1. What do you mean by strategic information system? What are different benefits of using strategic information systems?
2. What do you mean by tactical information system? What are different benefits of using tactical information systems?
3. What do you mean by Operational information system? What are different benefits of using tactical information systems?
4. Why do you think change management is important during IS implementation? What are different change management tactics that is to be applied during execution of change management?