

Model Questions

**Attempt any TEN questions. Each** question carries 6 marks.

1. What is decision making? How do information systems support decision making?
2. Discuss decision making process with suitable examples.
3. Why is model selection for DSS difficult? Discuss.
4. List major components of DSS and briefly define each of them.
5. What is linear programming? List and briefly discuss the major components of linear programming.
6. Describe OLAP. Explain the relationship between OLAP and data mining.
7. List the reasons why good project management skills are needed by DSS development leaders.
8. What is the primary goal of knowledge management? How does knowledge management support organizational learning and organizational memory?
9. Define fuzzy logic? Why is it useful?
10. What is knowledge engineering? Discuss the steps in knowledge engineering process.
11. What is propositional logic? Discuss with suitable example.
12. Why do we need recommendation system? Discuss web based recommendation system.