

(3 Hours)

Total Marks: - 80

- N.B.** (1) Question No. 1 is **compulsory**.  
(2) Attempt any **three** from the remaining questions.  
(3) Illustrate answers with neat sketches wherever required.  
(4) Answers to questions should be **grouped** and written **together**.
- Q.1** (a) Define Data, Information and Knowledge with a suitable example. **05**  
(b) Illustrate the impact of IT on organizations? **05**  
(c) Identify the nature of impact of MIS on people, organisation and the management style. **05**  
(d) What are the difficulties in managing data? **05**
- Q.2** (a) What are the basic features of modern organization? **10**  
(b) What is KMS? What are the different phases in Knowledge Management Cycle? **10**
- Q.3** (a) Write a note on Business Intelligence.. **10**  
(b) What is Vendor Management? Explain the process of Vendor Management in detail. **10**
- Q.4** (a) Differentiate among a threat, an exposure and a vulnerability **10**  
(b) Explain the purpose of DSS in an organization. Discuss the relationship between MIS and DSS **10**
- Q.5** (a) What are the different types of effects of information systems when used organizations **10**  
(b) What is threat to Information system and explain the different types of threats in brief **10**
- Q.6** (a) Describe the types of information system. **10**  
(b) What is IT Infrastructure? How do the components of IT infrastructure work? **10**
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