

(3Hours)

(Max. Marks 80)

**NB: 1. Question 1 is compulsory.**

**2. Attempt any three from the remaining questions.**

**3. Illustrate the answers with diagrams wherever required**

**4. Answers to the questions should be grouped. Mixing of sub questions not be allowed.**

**Q1. Write short note: (any four)**

**20 Marks**

- a) Impact of MIS in digital firm
- b) Artificial Intelligence system in MIS
- c) Group Decision Support System in MIS
- d) IT infrastructure use in MIS
- e) Information Security Management.

**Q2. A) What are the different types of Information System?**

**(10)**

**B) What are factors must be considered while managing the Information Security?**

**(10)**

**Q3. A) How the MIS plays role in vendor management?**

**(10)**

**B) Explain the role of BI tools in Group Decision Support System.**

**(10)**

**Q4. A) How the MIS benefits in marketing management in online business.**

**(10)**

**B) What are the benefits of ERP implementation organization?**

**(10)**

**Q5. A) Explain the Decision Support System in Brief. And write case study on CRM in mobile banking.**

**(10)**

**B) Explain the Supply Chain Management in delivering the E-commerce business.**

**(10)**

**Q6. A) What do you mean by Information Security? What are the challenges face by E-commerce MIS system while managing the information and communication.**

**(10)**

**B) Explain the CRM. How MIS system useful in making the good Customer Relationship Management.**

**(10)**