

Roll No.

Total No. of Pages : 2

Total No. of Questions : 09

B.Tech.(IT) (Sem.-6<sup>th</sup>)

**MANAGEMENT INFORMATION SYSTEMS**

Subject Code : IT-304

Paper ID : [A0520]

Time : 3 Hrs.

Max. Marks : 60

**INSTRUCTION TO CANDIDATES :**

1. SECTION-A is COMPULSORY consisting of TEN questions carrying TWO marks each.
2. SECTION-B contains FIVE questions carrying FIVE marks each and students has to attempt any FOUR questions.
3. SECTION-C contains THREE questions carrying TEN marks each and students has to attempt any TWO questions.

**SECTION-A**

1. Answer briefly :

- a) Differentiate between Data, Information and Knowledge.
- b) What is the significance of MIS?
- c) Explain cybernetics.
- d) What are various data collection tools?
- e) What is Resource Management?
- f) Describe executive support system.
- g) What are the characteristics of GDSS?
- h) What are the various applications of E-Commerce?
- i) Define ERP. What is the future of ERP?
- j) What is the role of consultant?

**SECTION-B**

2. List down various decision making models and write the difference between them.

3. How does information facilitate supply chain management? Explain.
4. Explain cost/benefit based evaluation of MIS.
5. Define system. Explain the common elements of any system.
6. What are the organizational functions of management? Discuss in detail.

### **SECTION-C**

7. What is an information system? Why organization need an information system ? How do we classify information system?
8. Explain the role of Office Automation System over traditional system. Identify different types of OAS.
9. Write Note on :
  - a) DSS.
  - b) Implementation of ERP in an organization.