

MP-303/203(New)

December - Examination 2019

**Master of Business Administration - II Year
Examination****Management Information System****Paper - MP-303/203(New)****Time : 3 Hours]****[Max. Marks :- 80**

Note: The question paper is divided into three sections A, B and C. Write answers as per given instructions.

Section - A**8 × 2 = 16****(Very Short Answer Questions)**

Note: Answer **all** questions. As per the nature of the question delimit your answer in one word, one sentence or maximum upto 30 words. Each question carries 2 marks.

1. Answer the following questions.
 - i. What do you mean by Super System?
 - ii. Give the definition of Management Information System.
 - iii. List any four roles of Database Administrator.
 - iv. A single byte can represent how many pieces of information.
 - v. Draw any four symbols used in DFD with their meaning.
 - vi. Why do we need the Feasibility Study?
 - vii. List any two uses of SAP Software.
 - viii. What do you mean by Data migration in ERP?

Section - B**4 × 8 = 32****(Short Answer Questions)**

Note: Answer **any four** questions. Each answer should not exceed 200 words. Each question carries 8 marks.

2. What is Information? Describe the Information System Model with suitable examples.
3. What is Decision Support System (DSS)? Explain the difference between DSS and MIS.
4. What do you mean by Data Independence? Explain the difference between Logical and Physical Data Independence with a suitable example.
5. How does ERP effect organizations, its stakeholders, departments and employment? Explain in brief.
6. Write a short note on the Firewall.
7. Distinguish between File Vs. DBMS approach.
8. Explain the procedure of Encryption and Decryption with a suitable diagram.
9. What is meant by system implementation? Discuss various activities involved in it.

Section - C**2 × 16 = 32****(Long Answer Questions)**

Note: Answer **any two** questions. You have to delimit your each answer maximum upto 500 words. Each question carries 16 marks.

10. Explain
 - i. Research and Development Information System
 - ii. Human Resource Information System.
11. What are the benefits of the System Development Models? Explain the Spiral model of development with the diagram.
12. Explain Nolan's Stage Model in detail.
13. Write short notes on :
 - a. Data Warehouse.
 - b. Data Mining.