MP-203/MP-303 (Old)

June - Examination 2026

Master of Business Administration (IInd Year) Examination

Management Information System

Paper : MP-203/MP-303 (Old)

[*Time:* ***3*** *Hours*] [*Maximum Marks:* ***80***]

Note :- The question paper is divided into three Sections A, B and C. Write answers as per the given instructions in each section.

Section-A **8×2=16**

(Very Short Answer Type Questions)

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

1. (i) Define system.
   (ii) What is a transaction?
   (iii) What is DSS?
   (iv) Name the tools and techniques used for system designing.
   (v) How many stages are proposed by Kurt Lewin?
   (vi) State the types of maintenance.
   (vii) Who are hackers?
   (viii) Define recovery management.

Section-B **4×8=32**

(Short Answer Type Questions)

Note :- Answer **any four** questions. You have to delimit your each answer maximum up to **200** words. Each question carries **8** marks.

2. Explain the different types of systems and discuss the concept of Information System Architecture. Also analyse the impact and future scope of Management Information System (MIS) in business organizations.
3. Explain the role and responsibilities of a Database Administrator (DBA) and discuss the major functions performed by a DBA in managing database systems.
4. Discuss the characteristics and key features of Enterprise Resource Planning (ERP) systems and explain their significance in integrating business operations.

5. Define Information Resource Management (IRM) and explain its importance in managing organizational information resources. Also discuss the major components of IRM.
6. Explain the importance of system maintenance and discuss the different reasons that make maintenance essential for the effective functioning of information systems.
7. Discuss the concept of information system control and explain the various methods used to ensure security, accuracy and reliability of information systems.
8. Explain the development process of Human Resource Information System (HRIS) and discuss its major features and applications in human resource management.
9. Define information system planning and explain the planning process involved in designing and implementing effective information systems.

Section-C **2×16=32**

(Long Answer Type Questions)

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

10. Discuss the role of Support Systems in achieving organizational goals and improving business performance.
11. Explain the purpose and process of system implementation. Discuss the major stages, challenges, and factors responsible for successful implementation of an information system.
12. Differentiate between Decision Support Systems (DSS) and Management Information Systems (MIS) on the basis of objectives, functions, users and applications in organizations.
13. Explain the importance of Research and Development (R & D) activities in business organizations. Discuss how Research and Development Information Systems (RDIS) support innovation and facilitate other business operations with suitable examples.
