# MP-203- Management Information System

**Time: 3 Hours**                                                **Max. Marks: 80**

**Note: The question paper is divided into three sections A, B & C. Write Answers as per the given instructions.**

## Section A
### (Very Short Answer Type Questions )

**Note: Answers all 8 questions. As per the nature of the questions you delimit your answer in one sentence up to 50 words. Each question carries equal marks. (Marks 2x8=16)**

1. Explain System Concept.

2. Write brief note on Management Information System.

3. Write down the level of MIS structure.

4. What are the steps of MIS risks?

5. Explain DBMS system.

6. What is Database Tuning?

7. Differentiate Data Warehousing and Data Mining.

8. Name the Database Models.

9. Write down the characterstics of ERP.

10. Brief note on Baan Software.

11. Differentiate between DSS and MIS.

12. Explain Database Concept.

13. Name the stages of Nolan's stage model.

14. What is MRP ANALOGY?

15. Name the system development models.

16. Draw the basic symbols of Data flow diagram.

17. Why Deploy system is used?

18. Name the three stages of Kurt Lewin Model.

19. What are the reason of system maintenance?

20. What are the classification of system maintenance?

21. What do you understand by Information security?

22. Write brief note on Data Encryption.

23. What are the steps of Finance Information System?

24. What are the steps of Production Information System?


## Section B

## (Short Answer Type Questions)

**Answer any 4 questions. Each answer should not exceed 100 words. Each question carries 08 marks. (Marks 8x4 = 32)**

1. Explain Information System Model

2. What is the Scope of MIS?

3. Explain the classification of MIS with diagram.

4. Explain the Porter's Five Forces model in terms of MIS.

5. Draw and Explain Value chain analysis in MIS.

6. What are the advances available in Database technology?

7. Draw the Database structure and name each level.

8. What is client server computing?

9. Explain the Transaction processing cycle and methods for processing transactions.

10. What are the effects of ERP on various stakeholders of organizations?

11. Write about the Data collection and Clean up.

12. Explain Enterprise information System.

13. What are the major characteristics of Business Decision Making?

14. What is the usage of Expert system?

15. What are the contractual aspects of Hardware purchasing?

16. Explain the stages of system designs.

17. Explain and Draw E-R diagram?

18. Explain the purpose of system implementation?

19. How the system is implemented in organization? Take example of IBM and write a case.

20. Write short note on:
    a. Quality Assurance Review
    b. Compliance Audits
    c. Budget Performance Review
    d. Service Level Monitoring
    e. User Attitude Survey

21. Write about the Theft of Information and Identity.

22. Explain disaster management in MIS?

23. Explain the steps of Finance and Accounting information system?

24. Explain Human Resource Information System.


## Section C

### (Long Answer Type Questions)

**Answer any 2 questions. Each answer should not exceed 800 words. Each question carries 16 marks. (Marks 2x16=32)**

1. Critically explain the Information system model.

2. Analyze the changing role of Information system in Business.

3. Explain the Database Language and Database Storage system.

4. Write about the Data Communication system and analyze the Telecommunication channels?

5. Explain the ERP system and ADC tools.

6. Analyze the departmental framework of DSS technology.

7. Explain the steps of IRM3 best practices.

8. Differentiate between Waterfall model, Prototype model and Incremental model.

9. Diagrammatically explain KOLB/FROHMAN Model.

10. Write brief note on:
    a. General Control
    b. Application Control
    c. Procedural Control

11. Explain the steps of Technology for Information system control.

12. Write down the scope of Evaluation Approach.