

(i) Printed Pages : 2

Roll No.

(ii) Questions : 10

Sub. Code :

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Exam. Code :

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M.Com. 1st Semester

2125

MANAGEMENT INFORMATION SYSTEM

(Same for USOL Candidates)

Paper M.C. 106

Time Allowed : 3 Hours]

[Maximum Marks : 80

Note :- Attempt **five** questions in all selecting at least **one** question from each Unit. All questions carry equal marks.

UNIT-I

- I. Trace the evolution of data modelling/Management Information System concepts with examples.
- II. Distinguish between structured and unstructured decisions. Give example from automobile and hotel industry. Explain the process of evaluation of management information system.
- III. What do you understand by strategic planning for MIS ? Explain the relationship between corporate MIS plan and top management. Briefly explain the various stages of a system development life cycle. How are the efforts distributed over these phases ?

UNIT-II

- IV. What is Real-time System ? Explain how the problems in real-time scheduling are handled in Indian aviation sector ? OPS
- V. Explain the evolution of the concept for organising data during the last 25 years. What is Decision Support System (DSS) ? Explain how DSS is different than MIS. UNIT III

UNIT-III

- VI. Explain Business Intelligence. How it can help an organisation to gain competitive advantages ? Discuss the Legal aspects of computerised society. OPS TRs
- VII. Briefly discuss the various system development life cycles. Explain what is system software and its significance in on - line system design.
- VIII. Discuss the precautions necessary during implementation phase of development of MIS. Also suggest appropriate measures for security of data. Explain expert systems. How do they help in decision making ? Give examples. unit IV

UNIT-IV

- IX. Explain various types of computer viruses. What measures should be taken to protect the system from viruses ? Elaborate your understanding about the social dimensions of computerization.
- X. Explain ERP and its features. Also discuss any three modules of ERP.