PC-2811/ML

X-1/2051
MANAGEMENT INFORMATION SYSTEM AND DECISION SUPPORT SYSTEM–201
(Semester–II)

Time : Three Hours]   [Maximum Marks : 50

Note : Attempt *four* questions (7½ marks each) from Group I and Group II selecting not more than *two* questions from each Group. Group III is compulsory (5 marks each).

GROUP–I

I.   Explain the objectives and characteristics of MIS. Describe the management information system in functional areas of business with examples.

II.   Discuss system maintenance strategies. Why is system maintenance necessary? Discuss the types of system maintenance.

III.   Describe the activities involved in system implementation in MIS development cycle. What strategies are adopted in implementing the new system?

IV.   Sketch out the steps involved in checking technical and financial feasibility of a system development project.

GROUP–II

V. Describe the components and applications of Group Decision Support Systems. What are the benefits of Group Decision Support Systems?

VI. What are some best practices in the implementation of knowledge management systems? How such systems help managers take decisions?

VII. What is data mining? What are the methods used in data mining? What are the common classes of tasks involved in data mining?

VIII. What is Supply Chain Management (SCM)? How the e-SCM helps to improve the business? Write down the major trends in e-SCM. What are the benefits of e-SCM?

GROUP–III

IX. (a) Why is it difficult to determine user requirements?

(b) Discuss various categories of cost/benefit and procedure for cost/benefit determination.

(c) What are the challenges in building knowledge management system?

(d) Describe feature of web enabled data warehouse. Why data security a major concern for web-enabled data warehouse?

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