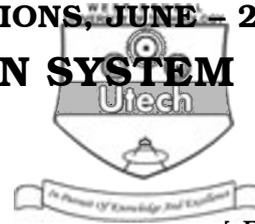




ENGINEERING & MANAGEMENT EXAMINATIONS, JUNE – 2009
MANAGEMENT INFORMATION SYSTEM
SEMESTER - 2



Time : 3 Hours]

[Full Marks : 70

GROUP – A

(Multiple Choice Type Questions)

1. Choose the correct alternatives for any *ten* of the following : 10 × 1 = 10
- i) EDI stands for
 - a) Electronic Data Interchange b) Electrical Data Interchange
 - c) Electric Data Interchange d) Elective Data Interchange.

 - ii) Information system can technically be defined as a set of interrelated components to
 - a) support decision making b) create data
 - c) manufacture data d) document data.

 - iii) SQL stands for
 - a) Standard Query Language b) Static Query Language
 - c) Stored Query Language d) Structured Query Language.

 - iv) Transaction processing system works in the
 - a) strategic information layer b) tactical information layer
 - c) operational information layer d) top layer.

 - v) MIS works on the information received from
 - a) DSS b) TPS
 - c) EIS d) ES.



- vi) A decision support system consists of
 - a) Database module, DSS generators, DSS tools
 - b) Model system, DSS generators, Specific DSS
 - c) Dialogue module, DSS generators, Specific DSS
 - d) DSS tools, DSS generators, specific DSS.

- vii) Expert systems can be considered as an extended version of
 - a) Executive Information System b) Decision Support System
 - c) MIS d) GIS.

- viii) Data mining is often used to provide
 - a) Financial analysis b) Graphical reporting facilities
 - c) Credit reports d) Information for targeted marketing.

- ix) Firewall is a part of
 - a) Computer network b) Network security
 - c) Internet working d) Intranet.

- x) Data Mart is a part of
 - a) Data Mining b) OLAP
 - c) Data Acquisition d) Data Warehouse.

- xi) The global availability of the Internet has fuelled the growth of
 - a) electronic commerce
 - b) new tariffs and tax laws worldwide
 - c) free trade
 - d) the universal use of English Language.



5

GROUP – B

(Short Answer Type Questions)

Answer any *three* of the following questions.



3 × 5 = 15

2. Explain Data Warehouse and its architecture.
3. Define waterfall model and its function in SDLC.
4. Write a note on Proto type Model.
5. Mention the advantages of the e-com.
6. Briefly discuss the importance of SCM.

GROUP – C

(Long Answer Type Questions)

Answer any *three* of the following questions.

3 × 15 = 45

7. Define MIS. Discuss its functions and characteristics. 2 + 6 + 7
8. Discuss different types of decisions and DSS. What is SDLC ? 12 + 3
9. Explain the characteristics, function and architecture of DSS. 4 + 4 + 7
10. Define ES. Discuss its characteristics and the architecture. 2 + 5 + 8
11. Explain with examples different types of information system. Mention few applications of IS. 12 + 3

END