MASTER OF BUSINESS ADMINISTRATION (MBACN)

Term-End Examination
December, 2012

MCN-014 : MANAGEMENT INFORMATION SYSTEM

Time : 3 hours   *Maximum Marks : 100*

Note :   *Answer **any five** questions. All questions carry **equal** marks.*

1.   Explain the concept of RDBMS. Discuss various   **20**
     reasons for its preference over the DBMS.

2.   How the planning and control of management   **20**
     information system are two important
     components for any business organisation ?
     Explain by giving suitable examples.

3.   How far data-mining and data-warehousing are   **20**
     considered as important tools of MIS ? Explain
     their applicability in the business organisation.

4.   Explain the waterfall and risk based approaches   **20**
     of management information system. Also discuss
     the limitations of MIS.

5. What do you understand by transaction **20** processing system? Discuss the role of expert systems in decision-making along with suitable examples.

6. Explain various types of controls and audits **20** required for an information system.

7. Discuss the use of neural networks under artificial **20** intelligence. Give example in support of your answer.

8. Write short notes on *any four* : **4x5=20**

   (a) Object oriented database

   (b) Entity relationship diagram

   (c) Prototyping approach of MIS

   (d) Decision support system

   (e) Knowledge based system

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