Seat No.

M.B.A. (Part - I) (Semester - I) (CBCS) (Prerevised) Examination, December - 2014
INFORMATION TECHNOLOGY FOR MANAGEMENT
(Paper - V)
Sub. Code : 57108

Day and Date : Monday, 15 - 12 - 2014   **Total Marks : 80**

Time : 10.00 a.m. to 1.00 p.m.

Instructions :   1)   **Q. No. 1 and Q. No. 5 is compulsory.**
                 2)   **Attempt any two from remaining.**

Q1) A ICICI bank want to develop their own intranet network for the various branches located in the State of Maharashtra to gather and process the information about the daily transaction which will helpful to increase the business. The bank proposed to adopt the core banking concept to carry out the different online transaction. You are required to answer the following question

   a)   Discuss infrastructure required for Core banking solution.   **[10]**

   b)   Give suitable network type, topology and protocol and also justify your answer with the help of suitable example.   **[10]**

OR

   a)   Discuss the scope of E-commerce for automobile industry.

   b)   What do you mean by Data Warehouse? Explain the component architecture of Data Warehouse.

Q2) Define internet, intranet, extranet and what way it is differ than the network. Also list and explain the various types of search engines.   **[20]**

Q3) List and explain the advantages and limitations of database management system. Also discuss the various database models with the help of suitable example and diagram.   **[20]**

Q4) What is data mining. Explain the need and significance of DM. Discuss the various data mining tools. [20]

Q5) Write short note on any FOUR : [20]

   a)   Star Topology.

   b)   KDD.

   c)   Normalization.

   d)   OS.

   e)   E-Cash.

   f)   Types of software.

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