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Total No. of Pages : 2

Seat No.	
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MBA (Semester-I) (Part - I) (CBCS) Examination, May - 2015

INFORMATION TECHNOLOGY FOR MANAGEMENT

Code : 57108

Day and Date : wednesday, 27 - 05 - 2015

Total Marks : 80

Time : 03.00 p.m. to 06.00 p.m.

- Instructions :**
- 1) Q.1 & Q. 5 are compulsory.
 - 2) Attempt any two questions from question no. 2, 3 and 4.
 - 3) Figures to right indicate full marks.

Q1) The clinical data repository (CDR) is a frequently updated relational data base management system that provides users with direct access to detailed, flexible and rapid retrospective views of clinical, administrative and financial patient data for the Govt Medical College Hospital.

- a) Discuss Need and significance of data warehouse for medical college hospital.
- b) suggest architecture for data warehouse and DM techniques required for accessing necessary data. **[20]**

OR

- a) What is Normalization? Explain various normal forms with suitable example. **[10]**
- b) What do you mean by IT? Explain IT infrastructure required for CBS implementation in bank. **[10]**

Q2) a) What is computer? Explain the component architecture of computer with block diagram **[10]**

- b) What is computer Network? explain LAN, WAN and MAN with its characteristics. **[10]**

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- Q3)** a) Explain different types of electronic payment systems with their features. [10]
b) What is E commerce? What are the advantages & limitations of E-commerce? [10]
- Q4)** a) Define DBMS. Explain relational database model with its benefits. [10]
b) What do you mean by data mining? Explain KDD Process in detail. [10]
- Q5)** Write short notes on (Any Four) [20]
- a) TCP/IP
 - b) Types of E commerce .
 - c) DBA
 - d) *E Banking*
 - e) Search Engine
 - f) Network Data Model

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