

Seat No.	
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B.C.A. (Semester- VI) Examination, April - 2014
Data Warehousing and Data Mining (New)
Sub. Code : 50069

Day and Date : Wednesday, 09 - 04 - 2014
Time : 3.00 p.m. to 6.00 p.m.

Total Marks : 80

- Instructions :**
- 1) Attempt any five questions.
 - 2) Figures to the right indicate full marks.

- Q1)** a) Define data warehouse. Explain benefits of data warehouse. [8]
b) What is data mining? Explain data mining applications. [8]
- Q2)** a) Explain OLAP characteristics. [8]
b) How data mining works in the retail industry. [8]
- Q3)** a) What are the applications of data warehouse. [8]
b) How data can be viewed with different dimensions? [8]
- Q4)** a) Explain KD process in detail. [8]
b) What are the major issues of data mining? [8]
- Q5)** a) Explain the typical architecture of data mining. [8]
b) Explain the multidimensional data model with example. [8]
- Q6)** a) Explain the properties of transaction database. [8]
b) Which criterion considered for classifications of Data Mining system. [8]

Q7) Write a case study on " Super market".

[16]

Q8) Write Short notes on (any Four).

[16]

- a) Integrated data.
- b) Cluster detection.
- c) KDD phases.
- d) Data mining tools.
- e) Metadata.
- f) Decision Support System.

