Code :R7410503

R7

IV B.Tech I Semester (R07) Supplementary Examinations, May 2011
DATA WAREHOUSING & DATA MINING
(Computer Science & Engineering)

Time: 3 hours

Max Marks: 80

Answer any FIVE questions
All questions carry equal marks

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1. (a) Explain the functionalities of Data Mining.
   (b) Explain about discretization and concept hierarchy.

2. (a) What are the difference between OLAP and OLTP.
   (b) Explain the development of cube technology.

3. (a) Explain about designing graphical user interface.
   (b) Explain about query language architecture for data mining systems.

4. (a) Explain about mining comparisons.
   (b) Explain about data summarization.

5. (a) Explain about association rules from transactional databases.
   (b) Explain about Association mining to correlation analysis.

6. (a) Explain about Bayesian classification.
   (b) Explain about other classification methods & prediction.

7. (a) Define clustering.
   (b) Explain partitioning methods.

8. (a) Explain Time series & sequence Data mining.
   (b) Explain mining in text databases.

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