Code: 9F00403

MCA IV Semester Regular & Supplementary Examinations September/October 2014
DATA WAREHOUSING & MINING
(For students admitted in 2009, 2010, 2011 and 2012 only)

Time: 3 hours   Max Marks: 60

Answer any FIVE questions
All questions carry equal marks
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1   What is data mining? Explain data mining process in detail.

2   What is the role of data warehouse while implementing OLAP technology?

3   Write a short notes on:
   (a) Data cube computation.
   (b) Data generalization.

4   Discuss efficient and scalable frequent itemset mining method.

5   How Bayesian classification and rule based classification works?

6   Explain different types of data in cluster analysis and apply grid based method on that data.

7   How data mining plays important role for multimedia data?

8   Discuss data integration and transformation with respect to data cleaning.

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