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## MCA IV Semester Supplementary February 2014 Examinations

## DATA WAREHOUSING AND MINING

(For 2009, 2010 & 2011 admitted batches only)

Time: 3 hours Max. Marks: 60

## Answer any FIVE questions All questions carry equal marks

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- 1 What are the goals of data mining and knowledge discovery?
- 2 List and explain various data mining applications.
- 3 Explain apriori algorithm.
- 4 Explain density based method and grid based method for cluster analysis.
- 5 Write a short note on
  - (a) Social network analysis.
  - (b) Multi relational data mining.
- 6 Association mining plays very important role in data mining. Prove it.
- 7 How spatial database works?
- 8 Discuss various methods for data cube computation.

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