

B.Tech IV Year II Semester (R09) Advanced Supplementary Examinations July 2015

DATA WAREHOUSING & DATA MINING
(Electronics and Computer Engineering)

Time: 3 hours

Max. Marks: 70

Answer any FIVE questions
All questions carry equal marks

- 1 (a) Explain briefly about discretization and concept of hierarchy generation.
(b) Explain about data reduction.
- 2 Explain about data cube computation and data generalization.
- 3 (a) Explain mining frequent patterns.
(b) Explain constraint based association mining.
- 4 (a) Explain about accuracy and error measures.
(b) Explain about support vector machines.
- 5 (a) Explain model based clustering methods.
(b) Explain about partitioning methods.
- 6 Briefly about social network analysis and multirelational data mining.
- 7 Explain about multidimensional analysis and descriptive mining of complex data.
- 8 (a) Explain about data mining applications.
(b) Explain about data mining system products.
