

Code: R7410503

R07

IV B.Tech I Semester (R07) Supplementary Examinations, May 2012

DATA WAREHOUSING & DATA MINING

(Computer Science & Engineering)

Time: 3 hours

Max Marks: 80

Answer any FIVE questions All questions carry equal marks

- 1. (a) Categorize the data mining systems.
 - (b) Explain about the data integration and transformation.
- 2. (a) Explain about data warehouse architecture.
 - (b) Explain about multi dimensional data model.
- 3. (a) Discuss data mining query language for university database.
 - (b) Explain about graphical user interface based on data mining query language.
- 4. (a) Explain data generalization and summarization.
 - (b) Explain about statistical measures in large databases.
- 5. (a) Explain association rules for multi level association.(b) Explain association rules for constraints.
- 6. (a) Explain the issues regarding classification and prediction.
 - (b) Explain decision tree induction.
- 7. (a) Explain about density based clustering.
 - (b) Explain about outlier analysis.
- 8. (a) Explain about spatial databases.
 - (b) Explain about mining world wide web.
