BCA: 6th SEM   **Data warehouse and Data mining**   **CODE: 302**

OBJECTIVE:

This course is an attempt to provide you with the basic information about data ware house and their development. This course also provides the basic conceptual background necessary to design and develop data ware house applications.

Q1. What is the difference between data warehouse and data mining? Any five differences.
Q2. What is a multidimensional data model? Explain in detail.
Q3. What are the major issues in data mining? Explain in detail.
Q4. What do you mean by lazy learners? Explain.
Q5. What is the applications and trends in data mining? Explain in brief.

PROCEDURE:

For completing the assignment students should refer to the books mentioned in syllabus and they can take help from internet. The assignment should be handwritten and properly filled. Students should make assignment in the following manner:

1. Cover page
2. Objectives
3. Index
4. Content
5. Conclusion
6. References
7. Softcopy and Hardcopy
8. Give proper headings and subheadings
9. Explain every topic in points and using diagrams.
10. Put Examples

OUTCOME:

After doing the assignment, students understand the various basic concept of **data warehouse and data mining**

TEXT BOOKS:

[T1] Kamber and Han, "Data Mining Concepts and Techniques", Hartcourt India P. Ltd.,2001.

[T2] Paul Raj Poonia, "Fundamentals of Data Warehousing", John Wiley & Sons, 2003.

REFERENCE BOOKS:

[R1] Margaret Dunham, " Data Mining: Introductory and Advanced Topics, 1/e", Pearson

[R2] G. K. Gupta, "Introduction to Data Mining with Case Studies", PHI, 2006.

[R3] W. H. Inmon, "Building the Operational Data Store",2nd Ed., John Wiley, 1999