Home Assignment: 02

B.Sc. CSIT Fourth Year / Seventh Semester

Advance Database Management System (CSC-401)

[Submission Deadline: 2076 – 1 – 22 (Sunday)**]**

1. Explain the following term briefly.
   a. Classification and clustering
   b. Meta data
   c. Data mart
   d. Data mining techniques
   e. Major issues in data mining
2. List the evolution of database technology.
3. Explain the KDD process.
4. What is data warehouse? Discuss the typical functionality of data warehouse.
5. Explain the features of data warehouse.
6. What is data mining? Discuss data mining as a part of knowledge discovery process.
7. Draw the generic warehouse architecture.
8. Write the pros and cons of data warehousing.
9. Write the application of data mining.
10. List the characteristics of data warehouse.
11. How does data warehouse differ from database?
12. Discuss association rule mining with example.
13. Explain the decision support system.
14. Differentiate between OLTP and OLAP.