## **Problem Solving**

## Assignment-1

Data Mining (CSE4052)

- 1 What is Data Mining? What are the different tasks of Data Mining?
- 2 Discuss the Life cycle of Data Mining projects?
- 3. Name areas of applications of data mining?
- 5 What are the issues in data mining?
- 6 What is required technological drivers in data mining?
- What is data mining? Is it a simple transformation or application of technology developed from databases, statistics, machine learning, and pattern recognition?
- 8 How is a data warehouse different from a database? How are they similar?
- 9 Present an example where data mining is crucial to the success of a business. What data mining functionalities does this business need?
- 10 Is discrimination a classification task?
- Write the difference between prediction and classification in machine learning with example.
- 12 Is noise same as outlier?
- What do you understand by Data Purging?
- What are the different problems that "Data Mining" can solve?