



## SECTION B

2. Define Data Warehousing. What is the need for data warehousing? Discuss the structure of a data warehouse.
3. What do you mean by data pre-processing? Explain the various stages in the process of data pre-processing.
4. What is OLAP? Discuss the architecture of OLAP in detail.
5. Explain Association Rule Mining. What are the various algorithms for generating association rules? Discuss with examples.
6. Discuss Bootstrapping, Boosting and Bagging with examples.
7. What is Clustering? Discuss the various clustering algorithms.