

SECTION-B

2. What are the points to be considered before choosing a Data Structure? Discuss different types of Data Structure(s) available.
3. What is Recursion? Explain in detail by means of an example.
4. Write down the algorithm to reverse a doubly linked list.
5. Discuss in detail, different tree traversal algorithms. Also discuss applications of tree(s).
6. How Selection Sort works? Write down the algorithm for the same.
7. What do you mean by Garbage Collection? Discuss its significance. Also specify its advantages and limitations.