**SSN College of Engineering, Kalavakkam**
**Department of Computer Science and Engineering**
**III Semester - CSE 'A ',’B’**
**UCS 1312 Data Structures Lab**

**Academic Year: 2019-2020**                                    **Batch: 2018-2022**

**Exercise 8:** Binary Search Tree

- Create BST for the following entries

  Kumar, Anusha, Ram, Charan, Mohan, Karthika, Chitra, Lakshmi, Abishek, Swetha, Tarun, Sanjana.

- Display the tree elements in alphabetical order.

- Find the grand parent of Lakshmi and Karthika.

- Find the grand children of Charan.

- Find the sibling of Swetha and Chitra.

- Delete Ram and display the resultant tree.