

SSN College of Engineering, Kalavakkam
Department of Computer Science and Engineering
III Semester - CSE 'A ', 'B' & 'C'
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.