



University of Engineering and Management (UEM), Kolkata

Department of Computer Applications

Stream: MCA

Session: 2023-2025

**Subject Name: Advanced Data Structures with C
Laboratory**

Subject Code: MCACC294

Class taken by:

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**Topic: To implement Binary Search Tree (BST) in
terms of Deletion**

1. Write a C program to search an element recursively in a binary search tree.
2. Write a C program to delete a node having no child from a binary search tree.
3. Write a C program to delete a node having one child from a binary search tree.
4. Write a C program to delete a node having two children from a binary search tree.
5. Write a C program to delete a node from a binary search tree.