ONLINE SUBMISSION OF LAB RECORDS

Lab Subject	Data Structures And Algorithms	Submit Date	30-06-2020
SIC No	190610193	Regd. No	1901209198
Name	Anirudh Panda	Branch	EEE
Semester	2nd	Section/Group	D/D2

INDEX

Expt. No.	Details of the Experiment	Page No.
1	Creation and traversal in BST	1
2	Searching in BST	5
3	Deletion in BST	9
4	Find minimum and maximum element in BST	13
5	Bubble sort	17
6	Insertion sort	19
7	Selection sort	21
8	Merge sort	24
9	Quick sort	26

UNDERTAKING

I hereby declare that, I had submitted the laboratory records for the experiments which were physically completed in the Institute and the lab record folder is properly preserved by me. In this online submission, I am submitting the lab records for the experiments (as mentioned in the index above) which were explained and demonstrated in online mode. I have written the lab record myself, scanned into PDF format for soft copy submission. I undertake that I will preserve these hard copies with me. After the institute reopens, I will add these pages to the existing lab record folder and submit the complete folder within 7 days of reopening. I understand that, unless I submit the complete lab record folder in hard copy form, the marks awarded in the lab subject may be revoked by the institute.

Anirudh Panda.

Date: 30-06-2020 Full Signature of Student