

DATA STRUCTURES LABORATORY

Ex. No.	DATE	EXPERIMENT NAME	REMARKS
1	10-07-2023	Insert an element in the array.	
2	10-07-2023	Delete an element from the array.	
3	17-07-2023	Implementaiton and analysis of bubble sort algorithm.	
4	17-07-2023	Implementaiton and analysis of selection sort algorithm.	
5	31-07-2023	Implementaiton of different operations on singly linked list using Python.	
6	14-08-2023	Implementaiton of Knuth-Morris- Pratt(KMP) algorithm using Python.	
7	04-09-2023	Implementation of Enqueue , Dequeque and Priority queue using Python.	
8	19-09-2023	Implementation of BST (Binary SearchTree) with traversal algorithms using Python.	
9	19-09-2023	Graph implementation and BFS(Breadth First Search) traversal in Python.	

SUBMITTED TO	
DHRUBAJYOTI DAS Lecturer	