

Data Structure & Algorithm Lab (PCC-CS391)
2019

ROLL	
NAME	

Learning outcome: Students will be able to perform different searching and Sorting techniques.

ASSIGNMENT: II

Sl. No	Program Listing	Date	Signature
1	Write a function to search an key element in an array using linear searching technique.		
2	Write a function to search an key element in an array using binary searching technique		
3	Write a function to search an key element in an array using interpolation searching technique		
4	Write a function to sort a list using Refined Bubble sorting technique.		
5	Write a function to sort a list using Selection sorting technique.		
6	Write a function to sort a list using Insertion sorting technique.		
7	Write a function to sort a list using Quick sorting technique.		
8	Write a function to sort a list using Merge sorting technique.		
9.	Write a function to sort a list using Heap sorting technique.		

SIGNATURE OF STUDENT.....

SIGNATURE OF FACULTY.....

Data Structure & Algorithm Lab (PCC-CS391)
2019

ROLL	
NAME	

SIGNATURE OF STUDENT.....

SIGNATURE OF FACULTY.....