

College of IT and Management Education
Assignment
C and Data Structure
Full mark-10

Assignment-1 [5]

Explain the Tower-of-Hanoi problem. Stepwise show the solution of ToH with 4 disks. Write a recursive algorithm to solve the problem. Write a program to implement it.

Assignment-2 [5]

What is binary search? How is it efficient than that of linear search? Write algorithm to search an element in an array of n numbers. Implement binary search algorithm in C.

Submit the handwritten assignment on or before 31-03-2022