Date: 15 Nov 2022 Data Structures & Algorithms
Session: 2021-SE Marks: 30

Time Allotted: 90 min

## **MID TERM EXAM**

## Question#1: (CLO 1)

Put numbers in a singly linked list in ascending order using recursion. Use this operation to find the median in the list of numbers.

Question#2: (CLO 2)

Implement stack to hold elements of two different types, such as characters and float numbers.

Question#3: (CLO 3)

Put the elements on the Queue Q in ascending order