## **CS3201 – C Programming Lab Test**

**B.E. CSE - III Sem Date: 18-08-2025** 

Duration: 1 hr. Max. Marks – 10

1. Create two stacks S1 and S2 with integer values and create a queue and fill the elements from the stacks in such a way that each top element of S1 precedes each top element of S2.

2. Create two Queues Q1 and Q2 with integer values and create a stack and fill the elements from the queues in such a way that each element at Rear end of Q1 precedes each element at Rear end of Q2.