Subject Lab: Algorithms & Complexity   **Lab Duration: 10:40-12:35**
Lab Code: ECSE202L   **Max Marks: 10**

Lab Assignment 2

Question 1: Write a Java program to implement the Stack using arrays. Write Push(), Pop() and Display() methods to demonstrate its working and find time complexity of each method individually.

Question 2: Write a Java program to implement the Queue using arrays. Write insert(), delete() and Display() methods to demonstrate its working and find time complexity of each method individually.