

## **LAB Assignment 8**

### **Operating Systems (UCS-303)**

**Instructions:** The instructor is required to discuss the concept of IPC with the students. Students have to implement following programs.

1. Write a program to implement producer consumer scenario using POSIX shared memory.
2. Write a program to implement inter process communication between the parent process and the child process using ordinary Pipes.
3. Write program to implement IPC through message queues.