

# **Operating System Lab**

## **Assessment -3**

List of Programs

Last Date: 15-04-2021

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1. Write a program to implement the producer –consumer problem using semaphores.
2. Write a Program to implement the solution for dining philosopher's problem
3. Write a program to implement the solution for Readers Writers Problem using semaphores
4. Write a Program to implement banker's algorithm for Deadlock avoidance