CS604P - Quiz No.6

Date: 04 December 2025

Q.1 In case producer process wants to produce some item and buffer is already full to its capacity then there will be buffer_____message.

A. full
B. pull
C. busy
D. empty

Q.2 In Round Robin (RR) scheduling algorithm, we have fixed time interval for every process called_____.

A. quantum
B. time
C. space
D. threshold

Q.3 In case producer process has not yet produced any item and consumer process want to consume an item from the buffer than there will be buffer _____ message.

A. lock
B. busy
C. full
D. empty

Q.4 Dining Philosopher Problem is used in Operating System to solve the Process _____.

A. Finding Problem
B. Adding Problem
C. Synchronization Problem
D. Subtracting Problem

Q.5 In _____Scheduling Algorithm we have fix time slots for all the processes.

A. Round Robin
B. Random Forest
C. Decision Tree
D. First Come First Serve
