### SSN College of Engineering, Kalavakkam – 603 110

# (An Autonomous Institution, Affiliated to Anna University, Chennai)

## **Department of Information Technology**

### Continuous Assessment Test – II Question Paper

Degree & Branch	B.Tech., Information Technology	Semester	V
Subject Code & Name	UIT1522 – Distributed Computing		
Time: 90 Minutes Date: 21.09.2021	Answer All Questions	Maximum	: 50 Marks

#### Part - B (8 + 7 = 15 Marks)

K2	1. Create a simplified implementation of synchronous order. Develop the for the process Pi $,1 \le i \le n.(15)$ .	CO3
K2	2. User 'Raja' in Chennai wishes to send a file for printing to user 'Veena' in new York city, whose system is connected to a printer; while user 'Ramu' from tokyo wants to save a video file in the hard disk of user 'Leena' in london. Analyze and discuss the required peer-to-peer network architecture.	CO2