CSE, 6th Sem (2021 - 2025)
Paper Name: Network Lab
Paper Code: PCC-CS692

Date: 01/03/2024
Full Marks: 10
Time: 1 Hour

Continuous Assessment (Practical) – I

Set C

	Write set number on your copy.			
Q. No.	Answer the entire question.	Marks	CO Mapping	BT Level
1.	Write C programs to implement a client-server application using Message Queue. The client will take a bit-stream of 2 Bytes and send it to the server. The server will modify the bit-stream by adding a **1** bit after each consecutive five **0** bits and send the stream back to the client. The client will print it.	6	CO1, CO4	BT3
2.	Demonstrate *ip* and *ping* commands on Linux and write their usage in networking.	4	CO3, CO4	BT3