

CSE, 6th Sem (2022 - 2026)
Paper Name: Network Lab
Paper Code: PCC-CS692



Date: 12/03/2025
Full Marks: 40
Time: 1 Hour

Continuous Assessment (Practical) – I

[Internal:20, Execution:10 (CO1:3, CO2:3, CO3:4), Viva:10]

Set D

	Write set number on your copy.			
Q. No.	Answer the entire question.	Marks	CO Mapping	BT Level
1.	Write C Programs to implement a simple client-server application. A client will send its MAC address (in Hex format) to the server, which will reverse it and send back to client. The client will print the result. Use Unix File socket for communication.	3+3 =6	CO1, CO2	BT3
2.	Demonstrate manual IP address configuration using Linux command-line tool. Write steps.	4	CO3	BT3