

CSE, 6<sup>th</sup> Sem (2020 – 2024)  
Paper Name: Network Lab  
Paper Code: PCC-CS692



Date: 25/05/2023  
Full Marks: 60  
Time: 3 Hours

**Practical Examination**  
(Execution-30, Viva-20, Design & Documentation-10)

**Set B**

	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 using Connection-less socket. The client will take a bit-stream from the user and send it to the server. The server will implement bit stuffing and send the stream back to the client. The client will print it.	23	CO1, CO2, CO4	BT3
2.	Using the appropriate command line tool demonstrate which UDP ports are used by the processes created in question no. 1. Write steps.	7	CO3, CO4	BT3