CSE, 6th Sem (2020 - 2024) Paper Name: Network Lab Paper Code: PCC-CS692



Date: 22/05/2023 Full Marks: 60 Time: 3 Hours

Practical Examination

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

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 simple client-server application using Connection-oriented socket. The client will take a data word and divisor from the user and send them to server. The server will find out the codeword using CRC and return it back to the client. | 23 | CO1, CO2, CO4 | BT3 |
| 2. | Write down the filter expression to capture only those packets in Wireshark where the source port is the port number used in your server programme in question no. 1. | 7 | CO3, CO4 | ВТ3 |