

**PG CBCS**  
**M.Sc. Semester-I Examination, 2021**  
**COMPUTER SCIENCE**  
**PAPER: COS 192 (PRACTICAL)**  
**(NETWORK PROGRAMMING LAB)**

**Full Marks: 40**

**Time: 2 Hours**

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**Answer any FOUR questions from the following:**

**4X10=40**

1. Write a program for Implementation of socket program for UDP Echo Client and Echo Server.
2. Write a program for Implementation of Client server Application for chat.
3. Write a program for Looking up internet address.
4. Write a program for Implementation of peer-to-peer communication using UDP.
5. Write a program for Finding Service information using Name.
6. Write a program for TCP Socket server-client Program.
7. Write a program on Multicast Programming.
8. Write a program for Finding Service information by Name.
9. Write a program for Mapping between Names and Internet Address.
10. Write a program on Multitasking Programming.

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