**Indian Institute of Information Technology, Allahabad.**

**Computer Networks (CNE532)**

**B.Tech (ECE and IT) 5th Semester**

**Lab Assignment #5**

**Instructor: Vijay Kr. Chaurasiya**

1. Write a client-server chat application, which can provide non blocking chat facility to the clients. Server should be able to support many number of clients simultaneously. Your program must use select() system call to make the socket non blocking.
2. Extend the previous program by adding database of users and implement yahoo type chat application.