

INDIAN INSTITUTE OF INFORMATION TECHNOLOGY KALYANI

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Department of Information Technology & Electronics, Govt. of West Bengal WEBEL IT Park Campus (Near Buddha Park), Kalyani -741235, West Bengal Tel: 033 2582 2240, website: www.iiitkalyani.ac.in

<u>Lab Assignment #09</u> Submit on or before 28.03.18

Weekly contact : 0 - 0 - 3 (L - T - P)

Course No. : CS 612

Course Title : Computer Networks

Instructor-In-Charge : Dr. SK Hafizul Islam (hafi786@gmail.com)

Assignment

Write two Socket-based C/C++ programs one for server and another for client based on the connection-oriented iterative communication using TCP. In this programming environment, the client and the server chat with each other. The client sends a line of text to the server and the server sends the same line back to the client and it continues.