



INDIAN INSTITUTE OF INFORMATION TECHNOLOGY KALYANI

Autonomous institution under MHRD, Govt. Of India

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Department of Information Technology & Electronics, Govt. of West Bengal

WEBEL IT Park Campus (Near Buddha Park), Kalyani -741235, West Bengal

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Lab Assignment #10

Submit on or before 03.04.18

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 1

Write Socket-based C/C++ programs Client and Server programs for calculator based on the connection-oriented iterative communication using TCP.

Assignment 2

Write Socket-based C/C++ programs Client and Server programs for transferring a text file ("iiitkalyani.txt") from client machine to server machine. Use connection-oriented iterative communication based on TCP.