

Department of Computer Science and Engineering

ACTIVITY BASED LEARNING REPORT

B.Tech Sem VI Branch: CSE

Subject Name: Computer Networks

Time: 10:25-11:20

Date: 05/04/2017

Paper Code: NCS 601 Section: A

- 1. Title : Modes of communication
- 2. Methodology: Peer 2 Peer
- **3.** Procedure for conducting the activity:
 - a) Group of six students(Gaurav Jaiswal Deepika, Dhananjay Trivedi Divya Verma, Aman Jain- Ankit Singh).
 - b) Make three pairs
 - c) First pair perform Simplex mode of communication, In which one student always talk and other only listen.
 - d) Second pair perform Half duplex mode of communication, In which both can talk and listen but not at a same time.
 - e) Third pair perform Full duplex mode of communication, In which both can talk and listen at a same time.

4. Result and Analysis:

By this activity students understand the concept of Simplex, Half duplex and Full duplex very easily.

5. Photograph : Attached below-



SIMPLEX MODE OF COMMUNICATION







HALF DUPLEX MODE OF COMMUNICATION







FULL DUPLEX MODE OF COMMUNICATION





