Vidya Jyothi Institute of Technology Department of CSE

AY: 2019-20

Innovative Technique Implemented: Role Play

Subject: Computer Networks

Name of the Faculty: S.Divya

Topic: Data Transmission

Students: II-I B.Tech CSE-A

Implementation:

Identified roles and assigned each role to student. Upon the role of packets each student will perform their role so that others can understand the process of message passing will be done from sender to receiver in the form of packets and able to identify where problem occurs.

The message is "Have a nice Day" which can be transferred in 4 packets

The following are the roles:

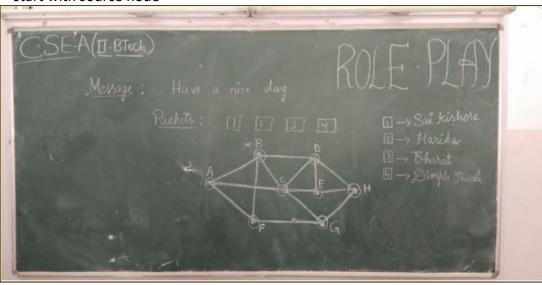
Packet 1 - Sai Krishna

Packet 2 - Harika

Packet 3 - Bharat

Packet 4 – Dimple Tiwari

Marked nodes on the floor and pointed two nodes as sender and receiver. Made students to start with source node







Outcome:

Students will be able to work on real time applications.

Course Instructor CSE-HOD (S.Divya)