# SSN College of Engineering, Kalavakkam Department of Computer Science and Engineering V Semester - CSE 'C' CS8581 NETWORKS LABORATORY

Academic Year: 2019-2020 Batch: 2017-2021

Faculty: Ms. A. Beulah Due Date: 16.7.19, 17.7.19, 18.7.19

### **Exercise 4: FILE TRANSFER USING TCP**

Transfer a file from server to client using TCP socket programming

# **Client Side**

Client requests for a File from the server.

Client receives the file through the TCP socket and save it in a new location.

# **Server Side**

Server opens the file and transfers it through the socket.

# **Sample Input Output**

### **Client Side**

Enter the path of file: Desktop\File.txt

File Transferred.

Save the file in path: Desktop\FileTransfer\newfile.txt

# **Server Side**

Waiting for client

File to be transferred is Desktop\File.txt

File Transferred