**COMPUTER NETWORKS LAB**

**Assignment-1**

**Date of Assignment:10th Jan 2019**  **Full Marks:60**

1. Write a client and server module to communicate[*exchange*] specified strings in a given order in between two different machines in the lab. **[10]**
2. Write a server module that can support simultaneous connections from at least 4 different clients from different machines. **[20]**
3. Write a server module that will support file downloads.Once a client connects it may ask for list of available files to download upon giving the file number or name the client should be able to download the file and save in the client machine as a copy of the original one.Implement it for different machines. **[30]**