## Data Communication and Computer Networks Assignment No.02

## Due Date Till 23-06-2022

**Note:** The assignment must be handover to the instructor in the class only. Late assignments will not be graded.

Read the following research article "<u>TCP/IP versus OSI The Battle of the network standards</u> By Douglax Meyer and George Zobrist".(The article can be downloaded from IEEE Explore)

Answer the following questions using the above article only.

- 1. Identify the problem statement the authors have mentioned.
- 2. Mention the characteristics of Standard
- 3. When TCP/IP and OSI Models were developed.
- 4. Describe the packet switched model
- 5. List the function of ICMP.
- 6. List the function of UDP
- 7. List two functions of TCP
- 8. List the goal of ISO in developing OSI Model