

CS3093D: LIST OF EXPERIMENTS FOR NETWORKS LABORATORY (S6 B.TECH.)

1. Use Wireshark to capture the packets for 5 seconds and answer the following:
 - a. For an IP and ARP packet, compare the MAC header of these two packets and find the protocol ID for ARP and IP, if exists.
 - b. Is the destination address of the ARP packet a broadcast address or a unicast address?
 - c. Is the ARP packet a request or reply packet? Justify.
 - d. Examine the payload of the packet.
 - e. What transport layer protocols are used in Skype and Zoom.

Deadline : 01, Feb. 2021 (1.00 pm)

Evaluation mode : Online

Mode of submission : Answers and Snapshots in a word document