

**SIR SYED UNIVERSITY OF ENGINEERING & TECHNOLOGY
DEPARTMENT OF COMPUTER SCIENCE**

SPRING 2021

DATA COMMUNICATION AND NETWORKS (CS-328)

Assignment 2

Semester: IV
Due Date: May 23, 2021

Batch: 2019
Max Marks: 10

Task- 1 [5 marks]

Study IPv4 and compare it with IPv6 with respect to requirements and services of IPv6. Prepare for an oral quiz.

Task- 2 [5 marks]

Solve minimum 2 problems of the following topics. Following the book entitled "Computer networking a top-down-Approach".

1. HTTP
2. Web Cache
3. Round Trip Time (RTT)