# Computer Communication and Networks

## Semester 06

## Assignment 02

Q. Elaborate the circuit switching and packet switching and difference between them?

Q. What is Routing algorithm? Explain distance-vector routing, link-state routing and path-vector routing with the help of diagram.

Q. Describe the following:

* Internet Structure
* Routing Information Protocol (RIP)
* Open Shortest Path First (OSPF)
* Border Gateway Protocol version 4 (BGP4)

Note: Submit this assignment in hand written form till 16/06/2022.