**SHIVAJI COLLEGE**

**(UNIVERSITY OF DELHI)**

DEPARTMENT OF COMPUTER SCIENCE

INTERNAL TEST (ACADEMIC YEAR 2023-24)

Course Name: BSc (PS) Semester: VIth , Date: 22-04-2024

Paper Name: Computer Networks Faculty Name: Mr. Pawan Kumar

Duration: 1 Hour Maximum Marks: 20

**Attempt any five questions**

1. Explain Bit stuffing and byte stuffing with the help of example.
2. Explain GO-Back-N flow control in detail.
3. Explain any one error detection methods and error correction method each.
4. Explain data transmission modes in details.
5. Explain the terms:
6. Propagation Delay.
7. Transmission Delay.
8. Round Trip Time.
9. Attenuation.
10. Explain any two application layer as well as network layer protocols each.