



Provincial Department of Education-Sabaragamuwa

Subject: Information and Communication Technology

Week-September -2

Grade - 12

Prepared by:-Mr.Jayanath  
Senanayaka,R/Eheliyagoda M.M.V.

## **06.Data Communication and Computer Networking**

- 1.What are the factors on which data rate depends?
- 2.Define bit rate and bit interval?
- 3.What is Nyquist bit rate formula?
- 4.Define Shannon Capacity?
- 5.What is sampling?