## **Take-Home Assignment 01**

- 1) List five (05) advantages of computer networks and briefly explain them in your own words.
- 2) List three (03) disadvantages of computer networks and briefly explain them in your own words.
- 3) Compare and contrast LANs against WANs under any three (03) criteria.
- 4) Briefly explain the following terms in your own words.
  - a) Circuit Switching
  - b) Packet Switching
  - c) Bandwidth
  - d) Protocol