



TOTAL MARKS (25marks)

BASIC COMPUTING TEST. 1 hour

- 1.(a) Define a computer.(1 mark)
- (b).Differentiate between data and information.(1 mark)
- (c).Distinguish between the different computer types in terms of cost, capacity, speed and typical users.(3 marks)
- 2.What is a computer network and list the major types of computer networks?(1.5 marks)
- (b). Briefly discuss the different network architectures you know.(2 marks)
- (c).What is a network topology and list down the different topologies you know.(2 marks)
3. What is meant by the following terms as used in internet and WWW? (5 marks)
 - a) Web browser
 - b) URL
 - c) Website
 - d) Webpage
 - e) Search Engine
- 4.Discuss the different computer generations a computer has gone through since it was invented to the present.(2.5 marks)
- b. Briefly discuss the various emerging technologies in the various fields.(2.5 marks)
5. Differentiate between the following;(5 marks)
 - a. Input and Output devices
 - b. Peripheral and storage devices
 - c. Data and information
 - d. Printer and a Monitor
 - e. RAM and ROM