

TIME : 2 Hrs.

Marks : 60

- Q.1 A) Explain first & fourth generation of computer with features. [8]  
B) What is Analog Computer ? Define Input & output Devices. [7]

OR

- A) What is computer & explain Mainframe computer. [8]  
B) Draw Computer Architecture or Block Diagram & Explain Scanner, Visual Display unit. [7]

- Q.2 A) Local Area Network Defination with suitable example? [8]  
B) Define Network & Network Topologies. [7]

OR

- A) Explain Advantages & Disadvantages Bus topology ? [8]  
B) What is peer -to-peer Networking. [7]

- Q.3 A) What is Internet ? Characteristics of Internet. [8]  
B) What is URL & parts of URL [7]

OR

- A) Explain Domain Name system with suitable example. [8]  
B) What is Web site ? Explain purpose or function of web sites. [7]

**Q.4 Write short notes on**

- a) Basic Typograph Terminology [5]  
b) Unicode [5]  
c) Search Engine [5]

OR

- a) Memory Unit [5]  
b) RAM [5]  
c) Application Software [5]

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