

SECTION – I

2. Write short answers to any SIX (6) questions :

12

- (i) Convert 240 MB of memory in Bytes.
- (ii) What is the function of application layer?
- (iii) State the purpose of computer network.
- (iv) How does Star Topology Work?
- (v) How did information technology make our World as global village?
- (vi) Compare continuous signal with discrete signal.
- (vii) What happens if the backbone cable fails in Bus Topology?
- (viii) Compare the De-facto standard with De-jure standard.
- (ix) Write a short note on satellite communication.

3. Write short answers to any SIX (6) questions :

12

- (i) Why SRAM is more efficient than DRAM?
- (ii) How main memory access the data randomly?
- (iii) List the name of four address instructions.
- (iv) Define package softwares.
- (v) What are the pirated softwares?
- (vi) How Trojan Horse virus work?
- (vii) What is the importance of data security?
- (viii) What do you mean about the web browsing?
- (ix) Write down two limitations of E-mail.

(2)

4. Write short answers to any SIX (6) questions :

12

- (i) How do you make the selected text bold and italic in MS-Word?
- (ii) Write short cut keys to save and print command.
- (iii) List four features of MS-Word.
- (iv) What are two typing modes in MS-Word?
- (v) Define 3-D sheet in MS-Excel.
- (vi) Write the use of function today ().
- (vii) Write the use of symbol ? in custom format. Give an example.
- (viii) What is cell reference in MS-Excel?
- (ix) What is active cell?

SECTION – II

Note : Attempt any THREE questions.

- 5. What is impact printer? Explain its types in detail. 8
- 6. Define encoding of data. Explain its types in detail. 2,6
- 7. How computer is used in industry? Also discuss CAD and CAM. 2,6
- 8. Define computer architecture. Discuss different components of computer architecture. 8
- 9. Describe any four objects of Windows Operating System. 8