

SECTION – I

2. Write short answers to any SIX parts.

12

- (i) Define system design phase of SDLC.
- (ii) Define system software.
- (iii) What is the purpose of function keys on keyboard?
- (iv) What is video display adapter?
- (v) What is groupware?
- (vi) What is de facto standard?
- (vii) Define client computer.
- (viii) What is the concept of web hosting?
- (ix) What is the role of internet service provider?

3. Write short answers to any SIX parts.

12

- (i) List out types of data.
- (ii) What is synchronous transmission?
- (iii) Differentiate between baseband and broadband.
- (iv) In which situation we use simulation?
- (v) Write four benefits of computer base training.
- (vi) Write the procedure to insert text box in word processor.
- (vii) What is WordArt?
- (viii) Write a formula to calculate the percentage having total and obtain marks in cell A2 and B6 respectively.
- (ix) What is the use of values and labels in worksheets?

4. Write short answers to any SIX parts.

12

- (i) What is computer architecture?
- (ii) List two components of CPU.
- (iii) List four general purpose register.
- (iv) What is instruction format?
- (v) What is an operating system?
- (vi) Give three causes of virus.
- (vii) What is intellectual property?
- (viii) What is graphical user interface operating system?
- (ix) What is primary partition?

SECTION – II Attempt any THREE questions. Each question carries 08 marks.
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- 5. Briefly explain impact printer. Describe its types.
- 6. Describe any three network topologies in detail.
- 7. Briefly describe different types of guided media.
- 8. What is the role of RAM in computer? Also discuss DRAM and SRAM.
- 9. Define backup of data. Why we use it? Discuss its types.

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