

SECTION "B" (Short Answer Question) Marks: 24

NOTE: Attempt any EIGHT Questions from this section.

Each questions carry equal marks.

2. Describe the first generation of Computer.
3. Classify computer according to the technology.
4. What are buses? Describe their types.
5. Describe the functions of Operating System.
6. Describe Artificial Intelligence (AI).
7. Define Microsoft Word.
8. What is sorting?
9. Differentiate between Compiler and Interpreter.
10. Describe properties of a good communication system.
11. What is computer security?
12. Define RAM and ROM.
13. What are Antivirus? Write few popular name, of it.

Section C (Detailed –Answer Question) (24)

NOTE: Attempt any FOUR questions from this section.

Each question carries (Six) 6 marks.

14. Define Control Unit and Arithmetic logic Unit (ALU)
15. Define software and its types
16. Describe topology and its types.
17. Define the following Networks:
 - (i) LAN
 - (ii) MAN
 - (iii) WAN
18. Write the functions of the following network devices.
 - (i) Router
 - (ii) Switch
19. Differentiate between Data Rate and Baud Rate.