

Section - B

(Short Answers)

Note: Answer any Nine of the following questions. Each question carries 04 marks.

- Q.2 Differentiate between Computer and Interpreter.
Q.3 Define 1st generation of Computer.
Q.4 What is the function of Control Panel?
Q.5 Explain the classification of Computers according to purpose.
Q.6 Define Pascal line (Pascal's calculator).
Q.7 What is the purpose of Control Bus?
Q.8 What is Machine language (Low - Level - Language)?

Q.9 What is the difference between Soft Copy and Hard Copy?

Q.10 Define product of sum (POS).

Q.11 Explain the function of OR (+) operator in Boolean Algebra.

Q.12 Convert the following.

(i) $(147235)_8 = (?)_2$

(ii) $(5D60)_{16} = (?)_{10}$

Q.13 Explain any TWO of the following.

(i) RMDIR

(ii) XCOPY

(iii) DOSKEY

Section - C

(Descriptive Answers)

Note: Answer any Three of the following questions. Each question carries 08 marks.

Q.14 What is Application Software? And also define the types of Application Software.

Q.15 Differentiate between primary storage and secondary storage media.

Q.16 What is central process unit (CPU)? And also define the components of Central Process Unit.

Q.17 Define Keyboard. Explain the different categories of key on a Standard Keyboard.

Q.18 Write notes on any TWO of the following:

Super Computer

Operator Precedence

VIRUS