

**1<sup>st</sup> SEMESTER EXAMINATION, 2022 -2023**

**CLASS 7**

**TIME : 1½ HRS.**

**COMPUTER**

**MARKS 25**

**I. Fill in the blanks**

**(5\*1=5)**

- 1) The first computer virus for MS- DOS was \_\_\_\_\_
- 2) \_\_\_\_\_ can be defined as criminal activities carried out by means of computers or the internet.
- 3) \_\_\_\_\_ are the impressions one leaves while working online.
- 4) \_\_\_\_\_ is similar to CD but has larger storage capacity and enormous clarity.
- 5) \_\_\_\_\_ number system has digits from 0-7

**II. True or False**

**(5\*1=5)**

- 1) Hexadecimal has 8 as base
- 2) Spyware is a type of malware which misrepresents itself for appearing as useful
- 3) Spam is an unwanted mail that we receive in our mail relating to advertisement.
- 4) Pen drive is also called as flash drive
- 5) In binary addition ,sum of  $1+1 = 10$

**III. Answer in one word**

**(5\*1= 5)**

- 1) Which utility program protects system from malware
- 2) Which part of the CPU performs logical operations
- 3) Who released the first PC virus
- 4) Memory resident virus resides in which memory?
- 5) Which number system instructions are directly understood by the computer

**IV. Full form**

**(4\*1= 4)**

- 1) PCI-      2) VIRUS-      3) CRT -      4) Malware -

**V. Answer the following (Any three)**

**(3\*2=6)**

- 1) Differentiate between a plotter and printer
- 2) What precautions we should take to protect computer from virus?
- 3) What are digital footprints?
- 4) Convert  $(146)_{10}$  to binary number