

COMPUTER ASSIGNMENT

QUESTION 1 MCQ'S

1-d 2-c 3-a 4-c 5-c

QUESTION 2

SHORT ANSWERS

(i) PASSWORD

It is a secret word that is used to protect a computer system/program. It may consist of numbers, alphabets or both. The user has to type the password to access the computer system.

(ii) DAMAGES OF COMPUTER VIRUS

- A computer virus can damage data software on the computer.
- It can delete some/all files on the computer system.
- It can destroy all data by formatting hard drive.
- It may detect some special information (password).
- It may slow down the speed of the computer system.

- It may display a political/false message every few times.
- A virus may also make some resources un-available to the users.

(iii) DIFFERENCE

INFECTED FILE

A file containing a virus is called infected file. The virus is activated when the infected file is executed.

ACTIVATED FILE OF COMPUTER VIRUS

The computer starts working, it is called activation of virus. A virus normally runs in all the time in the computer. Different viruses are activated in different ways.

(iv) REASONS OF DATA LOSS

- The data can be lost accidentally. Someone can damage the data.
- Data can be lost completely and partially.
- The data is much valuable and important than the computer itself.
- It should be saved in such a way that it may not be lost/damaged.

(v) DIFFERENCE

INTENTIONAL THREATS

- A hacker can delete data on a computer.
- An angry employee of the organization can delete the data.

UN-INTEENTIONAL THREATS

- An authorized user of data may delete/change the sensitive data accidentally.
- A technical failure of hardware may damage the data.
- A sudden power failure may also cause data loss.