



Subject: Computer
Class: [ICS(phy)] Part I

Test: Wks 05
Date: 21-11-24

"Subjective Type"

Question: 01

- | | |
|----------------------------|------------------------|
| (i) d (computer security) | (iv) c (Finger Prints) |
| (ii) c (physical security) | (v) c (Loss of Data) |
| (iii) d (Piracy) | |

Question: 02

(i)

Password:

Password must be used to enter the resource. A log file should be maintained to keep track of all the activities on data & files. Authorized users should change their passwords periodically. Very short & common words should not be used as passwords. Use difficult & different words in password.

(ii)

Data loss:

These are the some 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 & important.



(iii)

Intentional

- 1* A hacker can delete data on a computer.
- 2* An angry employee of the organization can be deleted the data.
- 3* It does cause the loss of data.

Unintentional

- An authorized user of data may be deleted.
- A technical failure of the hardware may damages the data.
- It is the cause of data loss.

(iv)

Infected file

- 1* Containing malicious code.
- 2* Harm computer/system operations.
- 3* Compromises security & data.

Activated file

- Legitimate file in use by software/program.
- Open or enabled for access.
- Unlock or made accessible.

(v)

Computer virus damages:

A computer virus can be damages the data and information. A virus can deletes all the important & workable data. It can also damages the speed of computer. It is also can spread through the email. It damages the password of any accounts.

