

DATE: 21-11-2024

COMPUTER ASSIGNMENT

CHAPTER No : 06 (M.C.Qs)

1	D	Computer Security
2	C	Physical Security
3	D	Piracy
4	C	Finger Print
5	C	Loss of Data.

SUBJECTIVE TYPE

SHORT ANSWERS

-(i):-

PASSWORD:- A password is a combination of letters, numbers or special character that ensures security by allowing access only to authorized users. It prevents unauthorized access to a system or data.

-(ii):-

DAMAGE OF COMPUTER VIRUS:-

A computer virus damages a computer by : →

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INTENSIONAL SECURITY THREATS :

There are deliberate actions, such as hacking, phishing and malware attacks, aimed at harming systems or stealing data.

UNINTENSIONAL SECURITY THREATS :

These occur accidentally, such as user errors, hardware failures, or software bugs, causing damage or data loss without malicious intent.

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- 1: Corrupting or deleting data files.
- 2: Slowing down the system's performance.
- 3: Damaging hardware components like the hard drive.
- 4: Spreading across the network to other systems.

-(iii):-

INFECTED FILE

- A file that contains a virus but has not yet executed the malicious code.

ACTIVATED FILE

A file where the virus has been triggered and has started its harmful operations, such as destroying data or spreading to other files.

-(iv):-

REASONS FOR DATA LOSS :-

- 1: Accidental deletion or overwriting of files.
- 2: Virus or malware attacks.
- 3: Hardware failure, such as a hard drive crash.
- 4: Power failure or unexpected shutdowns.
- 5: Natural disasters, such as floods or fires.

-(v):-