

MID-1

1) Explain about the classification of cyber crimes?

① cyber stalking ÷

* cyber stalking refers to behaviour of harassing or threatening other person over the Internet using information technology.

* In cyber stalking Internet, email, chat rooms etc are used to harass an individual.

* cyber stalking generally ~~sex~~ involves.

1) following a person using its social profiles (Instagram, facebook etc)

2) making harassing phone calls, email etc,

* 3 ways of conducting cyber crime

1) stalking through email.

2) stalking through internet.

3) ~~it~~ ~~is~~ ~~not~~ ~~with~~ ~~the~~ ~~help~~ ~~of~~ ~~a~~ ~~computer~~.

② Hacking ÷

*hacking a system simply means getting unauthorized access of another's computer.

*tools like "firewall" & "intrusion detection systems" can be used to prevent systems from being hacked.

③ Computer viruses ÷

*a computer virus is kind of malicious computer program that can replicate itself when executed.

*when the replication is done, this program infects other files and programs present in the computer.

④ Phishing ÷

*phishing attacks are the practice of sending fraudulent communication that appears to come from reputable source, it is usually done through email.
*the goal is to steal sensitive data like credit card and login information.

⑤ Denial of Service (DOS) attack ÷

*a DOS attack is a tactic of overloading a machine or network to make it unavailable to actual users.

*a hacker can achieve it by sending more traffic than the target machine can handle, causing it to fail.

DOS example → overloading shopping website on festive season by its competitors.