

Internet Security

Internet Security refers to computer especially when we are online on Internet. It often involves browser security but also network security.

Different types of cyber attacks which are unethical practices in field of IT. Different forms of attacks are:

- * Computer Virus
- * Worms
- * Spamming
- * Trojan Horses
- * Spyware
- * Adware
- * Sweeper
- * Phishing
- * Password Guessing

1. Computer virus – A program or code which replicates, and then infect another program boot sector, partition sector or document that supports macros by inserting sector or document that supports macros by inserting itself or attaching itself to that medium is called a Virus.

There are three types of viruses

- Boot Sector Virus: It install itself on the beginning track of a hard drive.
- File infector:- It attach themselves to a program file.
- Macro Virus: Infect data file.

Characteristics of Computer virus

- It requires a host program as a carrier

- It is activated by an external action
- It is able to replicate

Damage Caused by Virus

- * Some viruses can give fake pop ups which tell to buy non-existent antivirus software.
- * Some can monitor what you are doing
- * Some can slow down computers performance