Today Class

STealing : Stealing is the Process of identifying valuable resources from a source by finding best way Possible to take away the assests Like money, gold, diamond etc

Theif : A theif is a Person who is experience with entering into houses or stealing assests with his robbery skills.

Hacking : Hacking is a Process of identifying weakness in computer systems, networks devices to exploit it weakness.

Hacker : A hacker is a Person who uses his technical skills such as Programming computing, networking to gain unauthorized access into devices, networks & servers.

According to Indian cyber Law & Indian IT Act: ✓

An activity is termed as hacking if:

1) A computer is used to attack other computer.

Example: Virus, worm attacks, DOS attacks etc

2) A computer is used as a weapon to commit real world crimes.

Example: cyber Terrorism, IPr violations credit card frauds, Pornography etc

Cyber crime

unlawful use of a computer or device is considered as cyber crime.

Types of Hacking ✓

1) Ethical hacking
2) un Ethical hacking

Ethical hacking: Exploiting networks, systems, applications, devices finding security loopholes & Fixing them with Permission.

-> These is often termed as white hat hacking or ethical hackers do these activities.

Example:

when a hacker helps organizations or Individuals with finding security loop holes & fixing them with their permission also referred as white ethical hacking.

Un-ethical hacking:

Exploiting networks, system applications devices etc without the permission of organisation, owner or steal data or cause damage to others called as un-ethical hacking.