

Lecture - 5 (BDA)

28/01/2019

Hacking

- Hackers- Someone with such good knowledge of a computing system that he/she can make the system work in ways it wasn't originally supposed to work to get his/her job done.

├ Black hat hackers / crackers / unethical hackers

└ White hat hackers / ethical hackers.

- Cracker - Hackers with criminal intentions.
- Phreaker - Hacks into a system by using a comm^o device.
- Hammer dialer
- Daemon dialer
- What hackers look for?
 - Network protection
 - Default access
 - Remote server access has weak access control or not.
 - Application server is well known or not.
- Phases of cyber crime -
 - 1) Reconnaissance (Information gathering)
 - 2) Scanning & scrutinizing for validation.
 - 3) Launching an attack.
- Cyber stalking
 - └ Online stalking
 - └ Offline stalking
- Cyber bullying
- Patriot hacking - Done by government officials.