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# Guest Lecture on Cyber Crime

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## Hacking

Hacking in simple terms means an illegal intrusion into a computer system and/or network. There is an equivalent term to hacking i.e. cracking, but from Indian Laws perspective there is no difference between the term hacking and cracking. Every act committed towards breaking into a computer and/or network is hacking. Hackers write or use ready-made computer programs to attack the target computer. They possess the desire to destruct and they get the kick out of such destruction. Some hackers hack for personal monetary gains, such as to stealing the credit card information, transferring money from various bank accounts to their own account followed by withdrawal of money. They extort money from some corporate giant threatening him to publish the stolen information which is critical in nature.

## Child Pornography

The Internet is being highly used by its abusers to reach and abuse children sexually, worldwide. The internet is very fast becoming a household commodity in India . Itâ€™s explosion has made the children a viable victim to the cyber crime. As more homes have access to internet, more children would be using the internet and more are the chances of falling victim to the aggression of pedophiles.

## Cyber Stalking

Cyber Stalking can be defined as the repeated acts harassment or threatening behavior of the cyber criminal towards the victim by using internet services. Stalking in General terms can be referred to as the repeated acts of harassment targeting the victim such as following the victim, making harassing phone calls, killing the victims pet, vandalizing victims property, leaving written messages or objects. Stalking may be followed by serious violent acts such as physical harm to the victim and the same has to be treated and viewed seriously. It all depends on the course of conduct of the stalker.

## Denial of service Attack

This is an act by the criminal, who floods the bandwidth of the victim's network or fills his e-mail box with spam mail depriving him of the services he is entitled to access or provide

## Virus Dissemination

Malicious software that attaches itself to other software. (virus, worms, Trojan Horse, Time bomb, Logic Bomb, Rabbit and Bacterium are the malicious

## Software Piracy

Theft of software through the illegal copying of genuine programs or the counterfeiting and distribution of products intended to pass for the original.

## IRC Crime

Internet Relay Chat (IRC) servers have chat rooms in which people from anywhere the world can come together and chat with each other.

## Credit Card Fraud

The unauthorized and illegal use of a credit card to purchase property.

## Net Extortion

Copying the company's confidential data in order to extort said company for huge amount

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## Phishing

The act of sending an e-mail to a user falsely claiming to be an established legitimate enterprise in an attempt to scam the user into surrendering private information that will be used for identity theft. The e-mail directs the user to visit a Web site where they are asked to update personal information, such as passwords and credit card, social security, and bank account numbers, that the legitimate organization already has.