CYBER CRIMES

What is the Cyber Crime?

- Cyber Crime is the crime that have a computer, a network or network devices. These types of crimes include viruses and DOS (denial-of-service) attacks.

- Crimes that's use computer network to progression criminal activities.

Classification of Cyber Crime

It can be classified into four major categories as:

1. Cyber crime against individual
2. Cyber crime against property
3. Cyber crime against organization
4. Cyber crime against society

1.Against Individual

I. **Email spoofing**: It is one in which email header is forget so that pass to originate one source but actually sent another source.

II. **Spamming:** it means send multiple copies of unsolicited mails.

III. **Cyber Defamation:** it occur when defamation take place with the help of computers or internet.

IV. **Harassment and Cyber stalking:** it means following moves of an individual's activity over the internet.

2. Against Property

I. **Credit card fraud:**

II. **Intellectual property crimes:** These include:
- Software piracy
- Copyright infringement
- Trademarks violations
- Theft of computer source Code

III. **Internet time theft:** it usage internet hours by unauthorized person which is actually paid by another person.

3.Against Organization

I. Unauthorized Accessing of computer:

II. Denial of service

III. Virus Attack

IV. Trojan Horse

V. Logic Bomb

VI. Email Bombing

VII. Salami Attack

VIII. Data diddling

4.Against Society

I. Forgery: currency notes, marks-sheets and stamps etc can be forged by computers and high quality Scanner and printer.

II. Cyber Terrorism: Use of computer resources to intimidate pr coerce others.

III. Web Jacking: Hackers gain access or control over the websites of another,

Types of Cyber Crimes:

- Phishing
- Hacking
- Malware
- Email Bombing
- Spamming
- Cyber bullying
- Cyber stalking
- Theft
- Virus dissemination

Cyber Security

Cyber Security is the potential activity by which information and other communications systems are protected from against unauthorized use or modifications or even theft.

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How to Secure Data?

- Keep your operating system and all system software updated regularly.

- Do proper password management

- keep antivirus software updated regularly

- Use firewall and other security software

- Avoid untrusted Wi-Fi connections

- Have data backup , update it regularly

- Avoid surfing untrusted websites.

THANK YOU