



**DATE & DAY: 17<sup>th</sup> June, 2021 (Thursday)**

**ORGANISED BY: CBSE**

**THEME: CYBER SECURITY AND ETHICS**

**RESOURCE PERSON: DEEPIKA SHARMA**

**ATTENDED BY: MAHAVASH KHAN**

**Webinar report on topic " CYBER SECURITY AND ETHICS " organized by CBSE by resource person Ms. Deepika Sharma on following main points-**

**cyber security is everybody's job :  
Attackers target the weakest link why?  
It is easy.**

**How is it done?**

- 1. A phishing campaign( might be targeted or in General) is created.**
- 2. A phishing email is sent.**
- 3. The user is tricked to To click a link or open an attachment.**
- 4. Attack is carried out without even the victim knowing about it.**

**Be vigilant some green and red flags.**

**Do not click everything you receive.**

- 1. verify the link.**
- 2. Hover around.**
- 3. Check if it is indeed what it says.**
- 4. Sniff test**
- 5. Click**

**In Action : attackers machines and a malicious link to the victim. When the victim clicks the link, It resembles is the target site Mistakenly enters its username and password which reaches the attackers machine in a secure manner.**

**\*\*\*How to identify it and be cautious:**

- Bribing**
- Flattery**
- Intimacy building**
- Desensitization**
- Threats and blackmail**
- Scattergun approach**

**How to be protected:**

- Safeguard your own social networking account.**
- Who is a complex password to protect and do not share it.**

- Not entertain people whom you do not know.
- Never click unknown and phisy links.
- Never install unwanted software and apps from unknown sources.

**Cyber bullying :**

- Cyber bullying includes sending, posting or sharing negative, harmful, false or mean information and content anout Someone.
- It is a serious offence which is punishable under cyber law.

**Cyber safety:**

**Cyber safety is the safe and responsible use of information and communication technology. It is about keeping information safe and secure, but also about being responsible with that information, being respectful to other people online and using good internet etiquette.**

**The highest appreciation is not to utter words, but to live by them.**