

# CSIR CYBER SECURITY AWARENESS

## Beware and Stay Safe from **Cyber Attacks**

A cyberattack is a malicious and deliberate attempt by an individual or organization to breach the information system of another individual or organization. Usually, the attacker seeks some type of benefit from disrupting the victim's network.

## User IT Equipment Security at Office

User IT equipment security refers to the practices and technologies used to protect individual user devices like laptops, desktops, and mobile phones from cyber threats.

### Do's



- ✔ Use Standard User accounts for regular work.
- ✔ Keep OS, Antivirus and BIOS updated with the latest patches.
- ✔ Always lock/log off desktops when not in use. And disable internet access to all devices.
- ✔ Configure printers to disable print history storage.
- ✔ Enable Desktop Firewall for data access.
- ✔ Use complex passwords with at least 8 characters, uppercase, lowercase, numbers, and special characters.
- ✔ Change passwords every 30 days, and enable Multi-Factor Authentication wherever possible.

### Don'ts



- ✘ Do not write sensitive info like passwords or IP addresses on unsecured material.
- ✘ Avoid using external mobile apps like Cam Scanner for government documents.
- ✘ Delete all pirated OS/software immediately
- ✘ Do not use unauthorized or non-approved software/applications.
- ✘ Do not reuse passwords across multiple services/websites/apps
- ✘ Avoid saving passwords in browsers or unprotected documents
- ✘ Never share system, printer, or Wi-Fi passwords with unauthorized persons.

