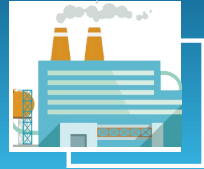


NATIONAL CYBER SECURITY AWARENESS MONTH-OCTOBER



Andhra Pradesh Power Generation Corporation



1. Protect Passwords

Use strong, unique passwords and never share them — even with colleagues. Enable multi-factor authentication (MFA) wherever possible.

2. Lock Your System

Always lock your computer (Ctrl + Alt + Del / Win + L) when leaving your workstation — even for a minute.

3. Beware of Phishing & Digital Arrest Fraud

Do not click suspicious links, share OTPs, or respond to fake calls pretending to be from government or police (“Digital Arrest” scams). Verify before you trust.

4. Use Official Network & Devices Only

Access systems only through authorized networks and approved devices. Never connect personal USB drives or mobiles to office systems.

5. Safeguard OT Systems

Never alter, update, or plug devices into Operational Technology (OT) systems without authorization — it can disrupt critical operations.

6. Report Incidents Immediately

Report any unusual system behavior, data loss, or suspicious email/activity to the IT/Cybersecurity team without delay. Early reporting prevents damage.

“Cyber Security is everyone’s responsibility — protect the Power that lights the nation.”



NATIONAL CYBER SECURITY AWARENESS MONTH-OCTOBER

 **BE CYBER SMART – DON'T FALL FOR ATTACKS!**

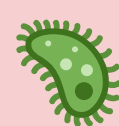


PHISHING TRAPS

-  Fake emails or links = Real danger!
-  Think before you click. Verify before you share.



- A single click can lock your system!
-  Keep antivirus updated. Don't download unknown files.



MALWARE & RANSOMWARE



WEAK PASSWORDS

-  Hackers love easy passwords!
-  Use strong, unique passwords + 2FA for extra safety.



- Free Wi-Fi isn't always safe!
-  Avoid public networks for official work.



PUBLIC WI-FI DANGER



SOCIAL ENGINEERING

-  Scammers pretend to be someone you trust!
-  Always double-check before giving information.



- Even insiders can cause harm — knowingly or not.
-  Report any unusual activity right away.



INSIDER THREATS



DDOS ATTACKS

-  Hackers flood systems to shut them down.
-  Strong network security keeps power flowing!

 Stay Alert. Stay Aware. Stay Secure!



Cybersecurity is everyone's job — Protect your Data, System & Organisation.

National Cyber Security Awareness Month-October - **Personal Cyber Security Tips**

01

1. Use Strong Passwords

Create passwords with letters, numbers & symbols.

- ➔ Don't reuse or share your passwords.

02

2. Secure Your Devices

Lock your system and phone when not in use.

- ➔ Use PIN, fingerprint, or face lock.

03

3. Think Before You Click

Don't click unknown links or download attachments.

- ➔ Phishing emails can look genuine — verify first!

04

4. Backup Important Data

Keep copies of important files in cloud or external drive.

- ➔ Prevent data loss from system failure or attacks.

05

5. Use Secure Wi-Fi

Avoid public Wi-Fi for banking or work tasks.

- ➔ Use mobile hotspot or VPN.

06

6. Be Aware of Scams

There's no "digital arrest" — don't panic or share personal info.

- ➔ Report suspicious calls or messages immediately.

07

7. Protect Personal Information

Share minimal details on social media.

- ➔ Check your privacy settings regularly.

08

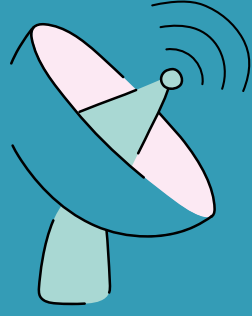
8. Keep Software Updated

Update operating systems, browsers & antivirus regularly.

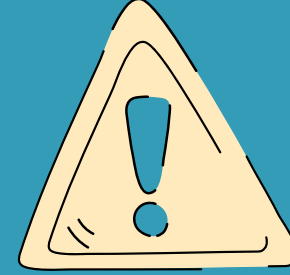
- ➔ Updates fix security weaknesses.



Remember: Cyber Security starts with YOU! Stay Alert • Stay Secure • Stay Responsible



5 STEPS TO AVOID CYBER ATTACKS



1

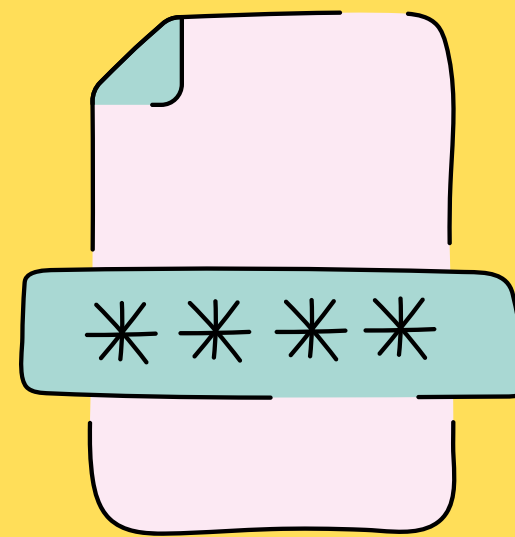
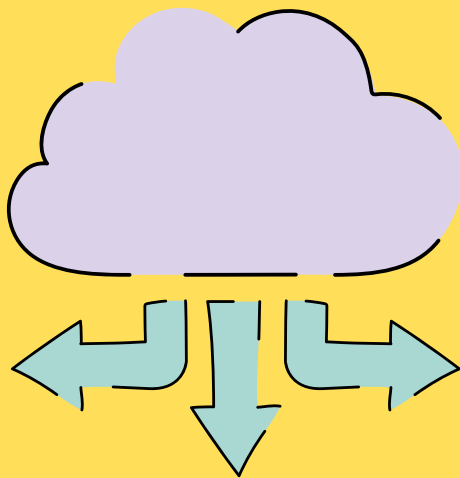
NEVER DOWNLOAD PIRATE CONTENT

MALWARE, RANSOMWARE, and TROJANS hide in pirated files that steal data, lock your files, or let hackers access your computer.

2

USE STRONG PASSWORDS

Weak passwords can lead to cyber attacks like account hacking, data theft, and unauthorized access.



3

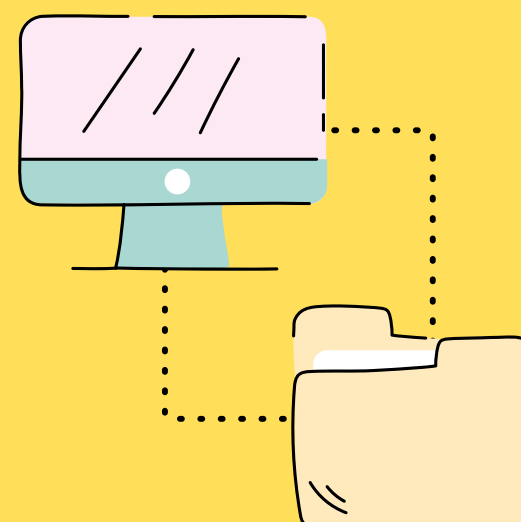
VERIFY ALL LINKS' ORIGINS

Clicking malicious links can cause phishing attacks and malware infection. Hover, check URLs, and avoid suspicious sites to prevent phishing and malware.

4

REALIZE SECURITY COPIES

REGULARLY BACK UP DATA — Ignoring backups can lead to permanent data loss during cyber attacks.



5

INVEST IN ANTI-VIRUS SOFTWARE FOR YOUR EQUIPMENT

Lack of protection can lead to malware infections and system compromise.

NATIONAL CYBER SECURITY AWARENESS MONTH-OCTOBER

⚠️ BE ALERT! CYBER ATTACKS CAN
HAPPEN ANYTIME — STAY VIGILANT! ⚠️