



KARNATAKA POWER TRANSMISSION CORPORATION LIMITED

Corporate Identity Number (CIN) : U40109KA1999SGC025521

Regd. Office of the Company : Corporate Office, Kaveri Bhavan, K.G.Road, Bengaluru-560009

No: KPTCL/B31/SEE(IT)/EE(NW&DC)/1435/2021-22

Date : 25/10/2021

CIRCULAR

Subject: Guidelines to be followed regarding cyber security threats in KPTCL.

Ref : KPTCL/B31/SEE(IT&MIS)/EE(IT)/AEE-4/5872 Dated:03/12/2019

The National critical information infrastructure protection Centre(NCIIPC) and CERT-In have found that organizations are prone to multiple critical security vulnerabilities and are open to various types of cyber attacks and has issued guidelines to prevent cyber attacks.

Adverting to the circular under reference, it was requested to follow the below guidelines in KPTCL.

- Only critical softwares such as Acrobat Reader, Anti-virus, Nudi , MS office etc to be installed and any other unauthorized softwares to be removed/ uninstalled. Any other software to be installed has to be brought to the notice of IT section.
- Licensed version of the softwares to be used.
- Anti-virus softwares has to be compulsively installed in all the computers and has to be ensured that it is updated.
- Email attachments from known sources only to be downloaded. Any suspicious mails to be reported to IT section.
- Strong passwords with combination of letters, numbers and special characters to be used to increase the security level.
- Downloading of files, documents etc. related to official work only are permitted and any other downloads such as films, songs, unauthorized softwares, freeware softwares are strictly prohibited.

In continuation with the above guidelines to be followed, it is also directed to follow additional guidelines as below.

- Connecting external devices such as Pen drive, External hard disk etc to the Desktop computers, Laptops etc are strictly to be prohibited.
- FTP server option in Windows OS has to be disabled in all the computers/Laptops.
- Internet services should be mandatorily accessed through Firewall.

- Conduct regular audit, Vulnerability Assessment and Penetration Testing (VAPT) of all the ICT infrastructure from CERT-In empanelled agencies.
- Nominate one official from Zonal Office as Information security officer. The nominated officer shall coordinate with the Information security officer of the IT section and take appropriate action related to Cyber Security issues.

For any technical assistance you are requested to contact IT section.

It is once again requested that, the said guidelines shall be strictly followed.

B. R. H.
25/10/24
General Manager (Tech)
KPTCL, Bengaluru

Copy to:

1. All Chief Engineers(Electy.), Transmission Zone, KPTCL.
2. Chief Engineer(Electy.) P&C, T&P, RT and R&D, TA&QC, RA, KPTCL, Kaveri Bhavan, Bengaluru.
3. Chief Engineer(Electy.), SLDC, KPTCL, A.R Circle, Bengaluru.
4. General Manager(Personnel), KPTCL, Kaveri Bhavan, Bengaluru.
5. All Financial Advisors, KPTCL, Kaveri Bhavan, Bengaluru.
6. Company Secretary, KPTCL, Kaveri Bhavan, Bengaluru.
7. Sr.P.S to MD/ D(T)/Dir(Admn. & HR)/D(F) KPTCL to place the circular for kind information of M.D/ D(T)/ Dir(Admn. & HR)/D(F) KPTCL.
8. Published in <https://kptcl.karnataka.gov.in> website for information and further needful
9. M.F/OC.