

Computer Division, FCI Hqrs

Subject: Protection of systems from Virus/Worms

NIC Cyber Security Division has identified a large number of systems under FCI network which are highly infected with Viruses/Worms and continuously sending malicious traffic through network. In order to restrict further spread of virus/worms, they have suggested removal of these machines from network. Further NIC has warned that repeated occurrence of this event may lead to termination of internet services of FCI.

In wake of this, it is highly desirable that all computer users FCI Hqrs. follow the below mentioned guidelines to ensure proper maintenance and safety of their systems :

1. Install antivirus software and keep it updated.

Systems without antivirus will be disconnected from the network. Antivirus may be installed from the link **Download Antivirus at www.iisfm.nic.in**. The same must be updated regularly by the concerned users by **Right Clicking on the Trend Micro Icon in the system tray -> Update Now.**

2. Scan for viruses.

Complete system scans should be done at least twice a day by the respective users. This can be done by **Right Clicking on the Trend Micro Icon** in the system tray -> **OfficeScan Console -> Manual Scan -> Scan.**

3. Scan Pen Drives/Floppies.

Prior to data transfer. All mass storage devices like pen drives, floppies etc must be scanned for viruses by the antivirus software. This can be done by opening **My Computer -> Right Click on Removable Device -> Scan with OfficeScan Client.**

4. Install all necessary security patches.

Install all patches released by Microsoft by visiting Microsoft website or by turning on Automatic Update.

5. Firewall

Never turn OFF Firewall.

5. Secure your email

Do not open attachment sent by unknown sender. It can be a virus.

6. Secure browsing

Do not download any media files from internet. Allow pop-ups only from trusted sites. If using Internet Explorer, take advantage of the security zones settings to ensure optimum browsing safety.

Technical support will be provided by Computer Division through I/C No. 7481, ~~7482~~, 7486.

Encl: Annexure - A

Yours faithfully,



[Ruchi Govil]

Dy. General Manager [Computer]

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