

A type of VIRUS known as Ransomware may affect your computer, which encrypts all files. In case of this type of attack, all data of your computer will be un-usable and cannot be retrieved by any means. Presently, there is no known solution available from any Antivirus Solution providers.

Preventive measures as suggested below can only avoid such attacks:

1. Avoid opening e-mails from any unknown id/ domain/ source. Such mails should be deleted immediately without touching their attached files.
2. Avoid using pen drives/ USB drive/ any removable storage device.
3. Keep regular back-up of important documents in DVD/CD ROMs.
4. Back-up kept in pen drive/ external storage device may also get infected and cannot be used.

In case of such type of infections, following steps should be taken by users immediately:

1. Isolate the infected computer from network by removing LAN cable.
2. Do not try to transfer content of the affected computer to another computer by using pen drives or any other means.
3. Inform the incident to IT Cell.
4. Arrange for formatting the infected system at the earliest.
5. Do not connect the computer on the network till it is formatted.