

**GOVERNMENT OF MANIPUR  
DEPARTMENT OF INFORMATION TECHNOLOGY**

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**NOTIFICATION**

Imphal, the 17<sup>th</sup> May, 2017

No. 4/10/2010-DIT: Government of India, through Indian Computer Emergency Response Team (CERT-in) has been reported that a new ransomware named as "Wannacry" is spreading widely.

2. Whereas, the ransomware called Wannacrypt or Wannacry encrypts the computer's hard disk drive and then spreads laterally between computers on the same LAN. The ransomware also spreads through malicious attachments to emails. The file extensions that the malware target consist of the following format:

- i. Commonly used office file extensions (.ppt, .doc, .docx, .xlsx, .sxi).
- ii. Less common and nation-specific office formats (.sxw, .odt, .hwp).
- iii. Archives, media files (.zip, .rar, .tar, .bz2, .mp4, .mkv)
- iv. Emails and email databases (.eml, .msg, .ost, .pst, .edb).
- v. Database files (.sql, .accdb, .mdb, .dbf, .odb, .myd).
- vi. Developers' sourcecode and project files (.php, .java, .cpp, .pas, .asm).
- vii. Encryption keys and certificates (.key, .pfx, .pem, .p12, .csr, .gpg, .aes).
- viii. Graphic designers, artists and photographers files (.vsd, .odg, .raw, .nef, .svg, .psd).
- ix. Virtual machine files (.vmx, .vmdk, .vdi).

3. Now, in order to prevent the infection, users and organizations are advised to follow the best practices as under:

- i. **Don't open attachments in unsolicited e-mails, and never click on a URL contained in an unsolicited e-mail.**
- ii. Perform regular back-ups of all critical information.
- iii. Maintain updated Antivirus software on all system.
- iv. Keep the operating system third party applications up-to-date with the latest patches and to apply patches to Windows systems as mentioned in Microsoft Security Bulletin MS17-010 <https://technet.microsoft.com/library/security/MS17-010>
- v. Restrict users' permission to install and run unwanted applications.
- vi. Enable personal firewalls on workstations.

4. For details information and specific countermeasures to prevent Wannacry/WannaCrypt Ransomware may be seen at [www.cyberswachhtakendra.gov.in/alerts/wannacry\\_ransomware.html](http://www.cyberswachhtakendra.gov.in/alerts/wannacry_ransomware.html).

  
**(G. Robert Sharma)**  
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**NOT TO BE PUBLISHED**

**Copy to:**

- i. Secretary to the Hon'ble Chief Minister (i/c IT), Manipur.
- ii. SO to the Chief Secretary, Government of Manipur.
- iii. All Additional Chief Secretaries, Government of Manipur.
- iv. All Administrative Secretaries, Government of Manipur.
- v. Secretary (IT), Government of Manipur.
- vi. All HODs, Government of Manipur.
- ✓ vii. Shri Martha Khuman, IO, DIT – to upload in the [www.manipur.gov.in](http://www.manipur.gov.in)
- viii. The Editor, the Sangai Express (English), the Poknapham (Manipuri), the People's Chronicles.  
- For publishing the above notification in your esteemed newspaper for 2 (two) days.