PONDICHERRY UNIVERSITY

(A Central University established under Act of Parliament [Act No.53/1985]

COMPUTER CENTRE

R. V. Nagar, Kalapet, PONDICHERRY – 605014.

MARIE STANISLAS ASHOK
Systems Manager & Head

Phone: +91-413-2654-251/ 9442244736
e-Mail: head.cce@pondiuni.edu.in

PU/CC/GOI/ALERTS/2017-18/   May 16, 2017

CIRCULAR

Sub: Advisory - WannaCry / WannaCrypt Ransomware Malware Attack – Critical Alert by CERT, Govt. of India – Reg.

.

Computer Emergency Response Team (CERT), Govt. of India reported that a new Ransomware as "**Wannacry / WannaCrypt**" is spreading widely. This Malware encrypts the files on infected Windows Systems and spreads by using a vulnerability in implementations of Server Message Blocks (SMB) in Windows systems. This exploit is named as "**ETERNALBLUE**".

The Wannacry ransomware encrypts the computer's Hard Disk Drive (HDD) then spreads laterally between computers on the same Local Area Networks (LAN).

The Wannacry ransomware also spreads through malicious attachments to e-mails.

In order to prevent infection, the stakeholders of the University are advised to do the following:

a. apply patches to Windows Operating Systems^Click Here (Windows 7/ Windows 8/ Windows 8.1/ Windows 10/ Windows 2003 Server/ Windows 2008 Server/ Windows 2012 Server) as mentioned in Microsoft Security Bulletin MS17-010 ^Click Here.

b. run **'Windows Update'** on those systems and ensure that all patches deployed successfully.

c. ensure that Antivirus software is up and running on the system of their Administrative control.

d. do not open unsolicited e-mails or attachments.

Systems Manager & Head

Copy to:
- The Assistant Registrar, VC's Secretariat – For kind information of the Vice-Chancellor.
- The Assistant Registrar, Registrar's Secretariat – For kind information of the Registrar