About Cyber Swachhta Kendra

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Part of Digital India initiative under MeitY

Will work in coordination with the internet service providers (ISPs)

Systems will be scanned by the Computer Emergency Response Team (CERT-in) for free for users who register to the CSK website

Why in News

AppSamvid: This is a whitelisting tool for the desktop

Browser JSGuard: It helps to block malicious Java Script and HTML files while browsing the web

M Kavach: Special anti-virus tool for smartphones and tablets

Tools provided for free under CSK are

Borderless: The cyber world has no barriers of geography

“Malware” is short for “malicious software” - computer programs designed to infiltrate and damage computers without the users consent.

Is a network of computers infected with malware without the user’s knowledge and controlled by cybercriminals. They’re typically used to send spam emails, transmit viruses and engage in other acts of cybercrime.

Announcements at the Launch of Cyber Swachhta Kendra

The National Cyber Coordination Centre to be operational by June 2017

Cyber crime cases in the country registered under the IT Act surged nearly 300 percent between 2011 and 2014

There are half a billion people online, over 250 million smartphones, one billion mobile phones in the country

What could be done?

Institutional measures such as setting up Indian Cyber Crime Coordination Centre, National Cyber Security Agency that can coordinate with various agencies

India should build its own offensive team like China

Need

Announcements at the launch of Cyber Swachhta Kendra

India launches Cyber Swachhta Kendra

Botnet Cleaning and Malware Analysis Centre for analysis of malware and botnets that affect networks and systems

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