



**Jammu and Kashmir e-Governance Agency
Information Technology Department
Government of Jammu and Kashmir
Civil Secretariat, Srinagar**

Information Security Advisory

The "Cyber Swachhta Kendra" (Botnet Cleaning and Malware Analysis Centre) is a part of the Indian Computer Emergency Response Team (CERT-In). It has been set up for analyzing BOTs/malware characteristics and providing information and enabling citizens for removal of BOTs/malware. In addition, "Cyber Swachhta Kendra" will strive to create awareness among citizens to secure their data, computers, mobile phones and devices.

CERT-In has released some tools that shall help to prevent the malware infections. Users and Organizations are as such requested to use the same as and when required to secure their data/devices. An IT Advisory in this regard by the Chief Information Security Officer (CISO) is annexed to this communication.

(Saugat Biswas), IAS
Chief Executive Officer,
J&K e-Governance Agency

ITADV/2018-19/CISO/03
Leaves: (03) Three

Dated: 20.08.2017

Copy for information to the:

1. Advocate General J&K High Court J&K Srinagar.
2. All Financial Commissioners.
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4. Principal Secretary to Hon'ble Governor.
5. Principal Resident Commissioner, 5 Prithvi Raj Road, New Delhi.
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11. Secretary J&K public service Commission.
12. Director Information and Public Relations J&K Srinagar.

13. Private Secretary to Hon'ble Advisor (K) for Information of Hon'ble Advisor(K)
14. Private Secretary to Hon'ble Advisor (G) for Information of Hon'ble Advisor(G)
15. Private Secretary to Hon'ble Advisor (V) for Information of Hon'ble Advisor(V)
16. CISO-ITD and PM-JaKeGA (Mr. Irfan A Rather) for necessary action.
17. State Head – CSC, J&K for awareness of all CSC's.
18. Incharge website GAD with the request to upload copy of this IT Advisory on the website of the GAD.
19. Incharge website of IT Department with the request to upload copy of this IT Advisory on the website of the IT Department.
20. Incharge website of JaKeGA, IT Department with the request to upload copy of this IT Advisory on the website of the IT Department.
21. Office File.



Jammu and Kashmir e-Governance Agency

Annexure to the Advisory vide No. ITADV/2018-19/CISO/03 dated 20.08.2018

IT Advisory – Tools to help detect and remove Bots/Malware

The "Cyber Swachhta Kendra" (Botnet Cleaning and Malware Analysis Centre) is a part of the Indian Computer Emergency Response Team (CERT-In). It has been set up for analyzing BOTs/malware characteristics and providing information and enabling citizens for removal of BOTs/malware. In addition, "Cyber Swachhta Kendra" will strive to create awareness among citizens to secure their data, computers, mobile phones and devices such as home routers.

CERT-In has released some tools that shall help to prevent the malware infections. Users and organizations are requested to use the same as and when required

Free Bot Removal Tool

The antivirus company Quick Heal is providing the free bot removal Tool. Click the below mentioned link to download the tool <http://www.quickheal.co.in/bot-removal-tool>

Note: To identify, the architecture of your system whether it is 32-bit or 64-bit, kindly follow the below mentioned steps: Right click on "My computer"/ "This PC" -> Properties-> Check your system architecture.

Other Relevant tools:

1. USB Pratirodh

This tool is a desktop security solution, which controls the usage of removable storage media like pen drives, external hard drives, cell phones, and other supported USB mass storage devices. Download Link: <https://cdac.in/usbpratirodh>

2. AppSamvid

This tool AppSamvid is a desktop based Application Whitelisting solution for Windows operating system. It allows only preapproved set of executable files for execution. Download Link: <https://cdac.in/appsamvid>

3. M-Kavach (for Mobile devices)

This tool is a comprehensive mobile device security solution for Android devices addressing threats related to mobile phones. It addresses threats related to malware that steal personal data & credentials, misuse Wi-Fi and Bluetooth resources, lost or stolen mobile device, spam SMSs, premium-rate SMS and unwanted / unsolicited incoming calls. Download Link: <https://cdac.in/mkavach>

4. Browser JSGuard

This tool is a browser extension, which detects and defends malicious HTML & JavaScript attacks made through the web browser based on Heuristics. It alerts the user on visiting any malicious web pages and provides the detailed analysis threat report of the web page.

For more details please visit <http://www.cyberswachhtakendra.gov.in/security-tools.html>

In case of any guidance please contact the nodal Officer designated below.



(Irfan A Rather)

Project Manager

Jammu and Kashmir e-Governance Agency.

Chief Information Security Officer (CISO)

ITD, J&K Government

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