GOVERNMENT OF INDIA
MINISTRY OF ELECTRONICS AND INFORMATION TECHNOLOGY
RAJYA SABHA
UNSTARRED QUESTION NO. 2333
TO BE ANSWERED ON: 04.08.2017

HACKING OF GOVERNMENT WEBSITES

2333   SHRIMATI VANDANA CHAVAN:

Will the Minister of Electronics & Information Technology be pleased to state: -

(a) whether it is a fact that over 700 Government websites have been hacked over the last four years;
(b) if so, whether government is planning on upgrading its digital interface and making it more secure; and
(c) in what manner Government plans to make websites less hack prone and also save data leakages?

ANSWER

MINISTER OF STATE FOR ELECTRONICS AND INFORMATION TECHNOLOGY
(SHRI P. P. CHAUDHARY)

(a):   Currently about 8000 websites are hosted on NICNET. The total number of websites hosted on NICNET that have been defaced since 2014 is 221. The details are as under:

Year	websites
2014	57
2015	41
2016	81
2017 till date	42
Total	221

(b):   National Informatics Centre(NIC), which provides IT / E-Governance related services to Government departments, protects the cyber resources from possible compromises through a layered security approach using secure and foolproof practices, procedures and technologies.   Also, relevant advisories are circulated among the NICNET users for taking precautionary measures from time-to-time.

(c):   NIC has deployed state-of-the-art security solutions including firewalls, intrusion prevention systems, anti-virus solution. Additionally, periodic security audits of resources are performed followed by subsequent hardenings. These are complemented by round-the-clock monitoring of security events and remedial measures are carried out for solving the problems subsequently.

Cyber Security is a continuous process and the protection elements are updated on a regular basis. A 24x7 security monitoring centre is in place at NIC, for detecting and responding to security incidents, including NIC-CERT.

NIC follows the instructions given by MeitY / other security agencies from time to time.

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