GOVERNMENT OF INDIA MINISTRY OF ELECTRONICS AND INFORMATION TECHNOLOGY RAJYA SABHA

UNSTARRED QUESTION NO. 1158

TO BE ANSWERED ON: 28.11.2019

HACKING OF GOVERNMENT WEBSITES

1158. SHRI NARAYAN LAL PANCHARIYA:

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

- (a) whether there have been instances of hacking of Indian Government websites from foreign locations during the last one year;
- (b) if so, the details thereof, country-wise;
- (c) whether Government has taken up investigation into such incidents with foreign Governments; and
- (d) if so, the details and outcome thereof and if not, the reasons therefor?

ANSWER

MINISTER OF STATE FOR ELECTRONICS AND INFORMATION TECHNOLOGY (SHRI SANJAY DHOTRE)

(a) and (b): As per the information reported to and tracked by Indian Computer Emergency Response Team (CERT-In) a total number of 110 and 48 websites of Central Ministries/Departments and State Governments were hacked during the year 2018 and 2019 (till October) respectively.

In tune with the dynamic nature of Information Technology and emerging cyber threats, continuous efforts are required to be made by owners to protect networks by way of hardening and deploying appropriate security controls.

There have been attempts from time-to-time to launch cyber attacks on Indian cyber space. It has been observed that attackers are compromising computer systems located in different parts of the world and use masquerading techniques and hidden servers to hide the identity of actual systems from which the attacks are being launched.

According to the logs analyzed and made available to CERT-In, the Internet Protocol (IP) addresses of the computers from where the attacks appear to be originated belong to various countries including China, Pakistan, Netherlands, France, Taiwan, Tunisia, Russia, Algeria and Serbia.

(c) and (d): For resolution of incidents involving systems outside the country, CERT-In devises response measures in coordination with its counterpart agencies in foreign countries.
