GOVERNMENT OF INDIA MINISTRY OF ELECTRONICS AND INFORMATION TECHNOLOGY

LOK SABHA UNSTARRED QUESTION NO.721

TO BE ANSWERED ON: 26.06.2019

CYBER ATTACKS

721. DR. UMESH G. JADHAV:

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

- (a) whether India is one of the biggest targets of Phishing Attacks/ Cyber Crime in recent years.
- (b) if so, the details thereof along with the reasons therefor; and
- (c) the measures taken/being taken by the Government in this regard?

ANSWER

MINISTER FOR ELECTRONICS AND INFORMATION TECHNOLOGY (SHRI RAVI SHANKAR PRASAD)

(a) and (b): With the innovation of technology and rise in usage of cyber space, the cyber attacks such as phishing and identity theft are observed. Such phishing attacks are global phenomena which target users to trick them to divulge information such as online credentials.

As per the information reported to and tracked by Indian Computer Emergency Response Team (CERT-In) a total number of 552, 454 and 268 phishing incidents were observed during the year 2017, 2018 and 2019 (till May) respectively.

- (c): Government has taken following steps to prevent such cyber security incidents and improving cyber safety in the country:
 - (i) CERT-In is working in coordination with Reserve Bank of India (RBI) and Banks to track and disable phishing websites.
 - (ii) CERT-In issues alerts and advisories regarding latest cyber threats and countermeasures on regular basis to ensure safe usage of digital technologies. Regarding securing digital payments, 28 advisories have been issued for users and institutions.
 - (iii) Security tips have been published for users to secure their Desktops, mobile/smart phones and preventing phishing attacks.
 - (iv) Government has launched the Cyber Swachhta Kendra (Botnet Cleaning and Malware Analysis Centre). The centre is providing detection of malicious programs and free tools to remove the same.
 - (v) Ministry of Electronics & Information Technology (MEITY) is conducting programs to generate information security awareness. Specific books, videos and online materials are developed for children, parents and general users about information

security which are disseminated through portals like "www.infosecawareness.in", and www.cyberswachhtakendra.gov.in.
