GOVERNMENT OF INDIA MINISTRY OF ELECTRONICS AND INFORMATION TECHNOLOGY

RAJYA SABHA

UNSTARRED QUESTION NO. 1836

TO BE ANSWERED ON: 17.03.2017

REPORTING OF UNUSUAL DIGITAL PAYMENT ACTIVITIES TO CERT-IN

1836 SHRI T. RATHINAVEL:

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

- (a) whether it is a fact that Government has asked all digital payment agencies to report CERT-In any unusual activity they see on their platforms;
- (b) whether it is also a fact that Government is undertaking a massive programme to create awareness among administrators, judges etc; and
- (c) whether it is also a fact that to strengthen cyber security, Government has approved various new posts in CERT-In and State CERTs, if so, the details thereof?

ANSWER

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

(a): Yes. Sir. Reserve Bank of India (RBI) vide Circular No. DBS.CO/CSITE/BC.11/33.01.001/2015-6 dated June 2, 2016 on "Cyber Security Framework in Banks", has advised banks to evaluate the controls on various aspects including information sharing arrangements with CERT-In, RBI, Institute for Development and Research in Banking Technology (IDRBT). Further, vide circular DBS.CO.ITC.BC. No. 6/31.02.008/2010-11 dated April 29, 2011 RBI guidelines on implementation of recommendations of Working Group on Information Security, Electronic Banking, Technology Risk Management and Cyber Frauds, it was indicated that banks would need to pro-actively notify CERT-In/IDRBT/RBI regarding cyber security incidents.

Further, under the provision of Information Technology Act, 2000, Indian Computer Emergency Response Team (CERT-In) has been designated to serve as the national agency for, inter-alia, collection, analysis and dissemination of information on cyber incidents.

CERT-In has advised all banks, Pre-paid Payment Instruments (PPIs) issuing agencies and other stakeholders to report cyber security incidents without delay to Indian Computer Emergency Response Team.

- (b): To create awareness on security in digital payments, following steps have been taken:
 - (i) Reserve Bank of India (RBI) vide a comprehensive circular No. DBS.CO/CSITE/BC.11/33.01.001/2015-6 dated June 2, 2016 on "Cyber Security Framework in Banks", had advised banks to improve and maintain customer awareness and education with regard to cyber security risks. Banks were also asked

to educate the customers on the downside risk of sharing their login credentials / passwords etc. with any third party vendor and the consequences thereof.

(ii) Government (MeitY) has engaged Data Security Council of India (DSCI) for creating Cyber Crime Awareness among Law Enforcement Agencies through workshops at different cities of the country. As part of security awareness and capacity building in cyber security, MeitY has setup Cyber Forensics Training Labs at police headquarters in (i) all north eastern states in collaboration with CDAC, (ii) Mumbai, Pune, Bangalore and Kolkata with the help of DSCI for creating Cyber Crime Awareness and Cyber Forensics Training for Law enforcement Agencies (police) and judiciary (including judges, judicial officers & public prosecutors). Also, MeitY has setup a Cyber Lab at National Law School of India University (NLSIU) Bangalore for creating cyber crime awareness and cyber forensic training.

In addition, MeitY has initiated a project entitled, 'Information Security Education and Awareness (ISEA) Project Phase-II' in the year 2014 with an objective of capacity building in the area of Information Security, training of Government personnel and creation of mass Information Security awareness targeted towards various user segments. The project envisages training of 1.14 lakh persons in various formal/non-formal courses & more than 13,000 Government officials by March 2020.

- (iii) Alerts and advisories are issued by CERT-In regarding latest cyber threats and countermeasures on regular basis. 21 Advisories have been issued by CERT-In regarding safeguards for users and institutions to secure digital payments.
- (iv) Cyber security awareness sessions have been conducted under the MeitY Digishala Awareness Campaign.
- (v) 2 Workshops have been organised for banks and PPIs regarding security of digital payments systems.
- (vi) CERT-In conducts regular training programmes to make the network and system administrators aware about securing the IT infrastructure and mitigating cyber attacks. 18 such training programs were conducted covering 580 participants during the year 2016.
- (c): The following posts for CERT-In has been created recently:
 - (i) Department of expenditure vide I.D. No. 291642/E.Coord. 1 (2)/2016 dated 15.11.2016 has created 20 S&T posts for Cyber Swachhta Kendra, a project under CERT-In.
- (ii) Department of Expenditure vide I.D. No. 312896/E.Coord.I/2016 dated 19.12.2016 has created 65 S&T and Non-S&T posts for National Cyber Coordination Centre under CERT-In.
