GOVERNMENT OF INDIA MINISTRY OF ELECTRONICS AND INFORMATION TECHNOLOGY

RAJYA SABHA UNSTARRED QUESTION NO. 1995

TO BE ANSWERED ON: 02.12.2016

CERT-IN FOR CYBER EMERGENCY

1995. SMT. SASIKALA PUSHPA:

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

- (a) whether Government has any plan/proposal to have frequent interaction between Banks and Computer Emergency Response Team India (CERT-In) so as to sensitize bank employees to act in an cyber emergency in view of increasing instances of cyber crimes; and
- (b) if so, the details thereof; and if not, the reasons therefor?

ANSWER

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

- (a) and (b): There are frequent interactions between banks and the Indian Computer Emergency Response Team (CERT-In). In order to enhance the cyber security of the financial sector and prevent financial frauds, the following actions are being pursued:
- i. CERT-In issues alerts and advisories regarding latest cyber threats/vulnerabilities and countermeasures to protect computers & mobile phones on regular basis. Tailored alerts are regularly being sent to Chief Information Security Officers (CISOs) of banks.
- ii. Incidents are being reported by banks to CERT-In. CERT-In works in coordination with Reserve Bank of India and banks to track and disable phishing websites.
- iii. Under guidance of CERT-In, Institute for Development & Research in Banking Technology (IDRBT) participates in cyber drills and sends reports to CERT-In on regular basis. The last drill was conducted on 30th September 2016 in coordination with Reserve Bank of India (RBI)/ IDRBT for finance sector.
- iv. IDRBT conducts seminars and conferences and training programmes for the banking industry in coordination with CERT-In time to time depending upon changing threat scenario.
- v. CERT-In has provided inputs to the Expert Panel on Cyber Security and IT Examination (CSITE) constituted by RBI to decide the scope and approach for IT Examinations of banks, to suggest methods and tools for such Examinations and to review the outcomes, so as to have a reasonable assurance on the preparedness of banks to handle cyber threats to their IT systems. Under the guidance of the expert panel, RBI has issued a circular dated June 2, 2016 on "Cyber Security Framework in Banks" to enhance the security posture of the banking sector.
- vi. In addition, Government has formulated Cyber Crisis Management Plan for countering cyber attacks and cyber terrorism for implementation by all Ministries/ Departments of Central Government, State Governments and their organizations and critical sectors.
