# GOVERNMENT OF INDIA MINISTRY OF ELECTRONICS AND INFORMATION TECHNOLOGY LOK SABHA UNSTARRED QUESTION NO. 1469 TO BE ANSWERED ON: 27.12.2017

## **EVALUATION OF ONLINE ACTIVITIES**

#### **1469 SHRI GUTHA SUKENDER REDDY:**

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

- (a) whether it is a fact that the Government is contemplating on finding a mechanism to evaluate online activities e.g. online terrorists activities, net neutrality issue, secure online payments, online data protection and Aadhar Data etc.;
- (b) if so, the details thereof; and
- (c) the measures being taken to regulate these activities?

### ANSWER

## MINISTER OF STATE FOR ELECTRONICS AND INFORMATION TECHNOLOGY (SHRI ALPHONS KANNANTHANAM)

(a), (b) and (c): No, Sir. Government is not contemplating on finding a mechanism to evaluate online activities such as online terrorists activities, net neutrality issue, secure online payments and Aadhaar Data. However, Government has taken a number of legal, technical and administrative measures to address the issues related to online activities e.g. online terrorists activities, net neutrality issue, secure online payments, online data protection and Aadhaar Data. These include:

- (i) Enactment of the Information Technology (IT) Act, 2000 which has adequate provisions for dealing with prevalent cyber crimes.
- Government has established National Critical Information Infrastructure Protection Centre (NCIIPC) as per the provisions of Section 70A of the Information Technology (IT) Act, 2000 for protection of critical information infrastructure in the country.
- (iii) The Indian Computer Emergency Response Team (CERT-In) issues alerts and advisories regarding latest cyber threats and countermeasures on regular basis. CERT-In has published guidelines for securing IT infrastructure, which are available on its website (www.certin.org.in).
- (iv) Government has initiated setting up of National Cyber Coordination Centre (NCCC) to generate necessary situational awareness of existing and potential cyber security threats and enable timely information sharing for proactive, preventive and protective actions by individual entities.Phase-I of NCCC has been made operational.

- (v) Government has formulated Cyber Crisis Management Plan for countering cyber attacks for implementation by all Ministries/ Departments of Central Government, State Governments and their organizations and critical sectors. Regular workshops are conducted for Ministries, Departments, States & UTs and critical organizations to sensitize them about the cyber security threat landscape and enabling them to prepare and implement the Cyber Crisis Management Plan.
- (vi) 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 for banks as well as common users.
- (vii) Cyber security mock drills are being conducted regularly to enable assessment of cyber security posture and preparedness of organizations in Government and critical sectors. 15 such drills have so far been conducted by CERT-In where 148 organisations from different states and sectors such as Finance, Defence, Power, Telecom, Transport, Energy, Space, IT/ITeS, etc have participated.
- (viii) RBI has issued Guidelines on cyber security for banks. RBI has also issued Master Directions for issuance and operation of prepaid payment instruments.
- (ix) CERT-In has issued 21 advisories for security safeguards covering Point of Sale (POS), Micro ATMs, electronic wallets, online banking, smart phones, unified payment interface (UPI), unstructured supplementary service data (USSD), RuPay, SIM cards, wireless access points/ routers, mobile banking, cloud, Aadhar enabled payment systems (AEPS).
- (x) Government has set up a Committee of Experts under the Chairmanship of Justice (Retd.) Shri B N Srikrishna to prepare a data protection framework and work out the Data Protection Bill. The Committee has prepared a White Paper on "Data Protection Framework for India" which has been published on Ministry of Electronics & Information Technology (MeitY) website soliciting public comments by 31.01.2018. The White Paper has sought public response and views on all relevant issues including security standards related to protection of personal data.

\*\*\*\*\*\*\*