### GOVERNMENT OF INDIA MINISTRY OF ELECTRONICS AND INFORMATION TECHNOLOGY

### RAJYA SABHA UNSTARRED QUESTION NO. 248

TO BE ANSWERED ON: 03.02.2017

## RESTRICTING UNAUTHORISED ACCESS TO OFFICIALS INFORMATION IN GOVERNMENT OFFICES

#### 248 DR. VINAY P. SAHASRABUDDHE:

Will the Minister of ELECTRONICS AND INFORMATION TECHNOLOGY be pleased to state:-

- (a) whether the Central Government offices are equipped with standard information security measures to restrict unauthorized access to official information by the hackers, if so, the details thereof;
- (b) the compliance status of the IPv6 protocol system in the country; and
- (c) whether Government has taken/will be taking measures to restrict circulation of antisocial information from terrorist outfits like ISIS in the country, if so, the details thereof?

#### **ANSWER**

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

- (a): National Informatics Centre, which provides IT / e-Governance related services to Government departments, protects the cyber resources from possible compromises through a layered security approach in the form of practices, procedures and technologies that are put in place. NIC has deployed state-of-the-art security solutions including firewalls, intrusion prevention systems, anti-virus solution. Additionally, periodic security audits of resources are performed followed by subsequent hardenings. These are complemented by round-the-clock monitoring of security events and remedial measures are carried out for solving the problems subsequently.
- (b): NICNET is compliant with IPv6.
- (c): Yes, Sir. The Security / Intelligence agencies are regularly monitoring social media sites and other websites. Government takes action under section 69A of Information Technology (IT) Act 2000 for blocking of websites / Specific Web pages with objectionable contents, whenever requests are received from designated nodal officers or upon Court orders for blocking of websites / Web pages under section 69A. This section of the Information Technology Act 2000 empowers Government to block any information generated, transmitted, received, stored or hosted in any Computer Resource in the interest of Sovereignty and Integrity of India, defence of India, security of the State-, friendly relations with foreign States or public order or for preventing incitement to the commission of any cognizable offence relating to above.

Further, the Information Technology (Intermediary Guidelines) Rules 2011 under Section 79 of the Information Technology Act requires that the Intermediaries (such as social media) shall observe due diligence while discharging their duties and shall inform the users of Computer resources not to host, display, upload, modify, publish, transmit, update or share any information that is harmful, objectionable and unlawful in any way.

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