OVERNMENT OF INDIA MINISTRY OF DEFENCE DEPARTMENT OF DEFENCE LOK SABHA

STARRED QUESTION NO.400

TO BE ANSWERED ON THE 12TH AUGUST, 2016

CYBER SECURITY THREAT IN DEFENCE SECTOR

*400. DR. K. KAMARAJ:

Will the Minister of DEFENCE j{kk ea=h be pleased to state:

- (a) whether cyber crime is becoming one of the major threats to the National Security;
- (b) if so, the details thereof along with the incidents of cyber attack on the defence establishments reported during the last three years and the current year; and
- (c) whether the Government and Armed Forces have taken adequate steps to check cyber crime and protect confidential information pertaining to defence sector from cyber attacks and if so, the details thereof?

A N S W E R

MINISTER OF DEFENCE

j{kk ea=h

(SHRI MANOHAR PARRIKAR) 1/4 Jh euksgj ijh Zdj 1/2

(a) to (c): A Statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (c) OF LOK SABHA STARRED QUESTION NO. 400 FOR ANSWER ON 12.8.2016

(a) to (c): Yes, Madam. Cyber-crime has emerged as one of the foremost security threats at global level including at the national level. Since armed forces function on exclusive private networks, these establishments have not witnessed institutional attacks. Cyber attacks are largely faced by internet connected Personal Computers (PCs) and these relates to unauthorized data access, malware infestation, denial of service, etc.

To protect important and confidential data of Defence Sector from cyber attack threat, the operational networks of the Armed Forces are air gapped from internet. Further, Defence Services have established Cyber Emergency Response Teams (CERTs) to prevent and react to cyber attacks. Safeguards have been instituted in the form of audits and physical checks. Policies, guidelines and procedures have been laid down and periodic cyber security advisories are issued.
