

**GOVERNMENT OF INDIA
COMMUNICATIONS AND INFORMATION TECHNOLOGY
LOK SABHA**

UNSTARRED QUESTION NO:4586
ANSWERED ON:11.08.2014
SETTING UP OF SECURITY LAB
Muddahanumegowda Shri S.P.

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

- (a) whether the Department of Telecommunications (DoT) has proposed to set up a state-of-the-art security lab to test network gear used by mobile phone companies in the country;
- (b) if so, the details and the salient features thereof; and
- (c) the extent to which it is likely to be helpful in providing telecom services in the country?

Answer

THE MINISTER OF COMMUNICATIONS AND INFORMATION TECHNOLOGY & LAW AND JUSTICE (SHRI RAVI SHANKAR PRASAD)

(a) to (c) The Cabinet Committee on Security has approved "Telecom Equipment Testing and Security Certification" project as a part of Communication, Security, Research and Monitoring (CSR) with the Government funding of Rs.50 crores. A pilot lab has already been established at Indian Institute of Science, Bengaluru to develop security standards, processes and test tools for testing of telecom equipment and security certification. Further, Department of Telecommunications has decided to set up Telecom Testing and Security Certification Centre to develop systems, processes, adopt/develop security standards, test tools, etc., for telecom equipment security testing and certification. Based on these standards, processes and tools, the Centre can accredit the test labs for security testing and certification of telecom equipment used by various Telecom service Providers. Such test labs can be set up /established under Government, private or public or joint venture entity.

The modern age telecom equipment is prone to malware/spyware, if emanated from any anti-national, anti-social or any other outfit. The security testing and certification helps in protecting and preventing cyber threats from spyware/malware.