

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

UNSTARRED QUESTION NO:620

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SETTING UP OF CENTRALISED MONITORING SYSTEM

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

- (a) whether the Government proposes to set up a centralized monitoring system to intercept communications on Mobile phones, Landlines and the Internet in the country;
- (b) if so, whether a Telecom Research and Development Organisation has finalized any telecom security project for the said purpose;
- (c) if so, the details and the salient features thereof; and
- (d) the time by which it is likely to be started?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF COMMUNICATIONS AND INFORMATION TECHNOLOGY (SHRI GURUDAS KAMAT)

(a) & (b) Yes, Sir.

(c) Centralized Monitoring System (CMS) is envisaged to be implemented by Department of Telecommunications to strengthen the security environment in the country. With the implementation of CMS following problems which are inherent in the present system will be overcome.

In the existing system secrecy can be easily compromised due to manual intervention at many stages while in CMS these functions will be performed on secured electronic links and there will be minimum manual intervention.

Interception through CMS will be instant as compared to the existing system which takes a very long time.

The envisaged salient features of CMS are as follows:

Central and Regional database which will help Central and State level Law Enforcement Agencies in Interception and Monitoring.

Direct Electronic Provisioning of target number by Government agencies without any manual intervention from Telecom Service Providers (TSPs).

Filters and Alert creation on the target numbers.

Call Data Records (CDR) analysis and data mining on CDRs to identify call details, location details etc. of the target numbers.

R&D in related fields for continuous upgradation of the CMS.

(d) Pilot project of CMS is likely to be started by June, 2010 subject to clearance by Cabinet Committee on Economic Affairs (CCEA).