GOVERNMENT OF INDIA MINISTRY OF COMMUNICATIONS DEPARTMENT OF TELECOMMUNICATIONS

LOK SABHA UNSTARRED QUESTION NO. 1813 TO BE ANSWERED ON 13TH DECEMBER, 2023

EMERGENCY ALERT MESSAGES

1813. SHRI RAMDAS C. TADAS:
SHRI L.S. TEJASVI SURYA:
DR. DHAL SINGH BISEN:
SHRI RAMESH BIDHURI:
SHRIMATI HIMADRI SINGH:
SHRI SANJAY SETH:

Will the Minister of COMMUNICATIONS be pleased to state:

- (a) whether the emergency alert messages which are being sent to the devices of the general public pose any threat to the privacy of the individual;
- (b) the details of the total number of mobile phones which have received these alerts, as compared to the countries that have already deployed this technology;
- (c) whether the country is equipped with Cell Broadcasting based Emergency Alert System; and
- (d) if so, the details thereof?

ANSWER

MINISTER OF STATE FOR COMMUNICATIONS (SHRI DEVUSINH CHAUHAN)

(a) to (d) Communication technology plays an important role in disaster management. Ministry of Home Affairs and Ministry of Communications have jointly developed an Integrated Alert System "SACHET" (समेकित चेतावनी तंत्र) to alert the citizens about impending disasters.

Using this system, Short Message Service (SMS) are sent to alert the citizens.

The system is operational in all States/ UTs since August 2021 and a total of 1,359 Cr SMSs have been sent till date.

To further improve disasters awareness, both ministries have collaborated to develop Cell Broadcasting based Emergency Alert System. This system allows disseminating critical and time-sensitive disaster management information on the mobile devices within specified geographical areas. This system has been designed indigenously and is undergoing comprehensive testing.

Both these systems are designed to ensure dissemination of information and prevent loss of life. They do not pose any threat to the privacy of the individual.
