

**GOVERNMENT OF INDIA  
MINISTRY OF COMMUNICATIONS  
DEPARTMENT OF TELECOMMUNICATIONS**

**RAJYA SABHA  
UNSTARRED QUESTION NO. 705  
TO BE ANSWERED ON 8<sup>TH</sup> DECEMBER, 2023**

**EMERGENCY ALERT SYSTEM**

**705 Shri Naresh Bansal:**

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 such alerts as compared to the countries that have already deployed said 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 Indian citizens.

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