

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

**RAJYA SABHA
UNSTARRED QUESTION NO. 1292
ANSWERED ON 30th JULY, 2026**

DISSEMINATION OF EMERGENCY ALERTS

**1292 # SHRI SHIVESH KUMAR:
SHRI VIJAY CHINTAKAYALA:
SMT. REKHA SHARMA:
DR. SANDEEP KUMAR PATHAK:
SHRI NARESH BANSAL:
SHRI RAJIB BHATTACHARJEE:
SHRI AMAR PAL MAURYA:
SHRI SUBHASH BARALA:**

Will the Minister of Communications be pleased to state:

- (a) the framework evolved for dissemination of geo-targeted emergency alerts through the indigenous Cell Broadcast System (CBS);
- (b) whether the Ministry has completed the pan-India testing of the Cell Broadcasting System;
- (c) if so, the outcomes thereof; and
- (d) the details of initiatives undertaken to improve coordination among telecom service providers and disaster management agencies for timely dissemination of emergency alerts?

ANSWER

**MINISTER OF STATE FOR COMMUNICATIONS AND RURAL DEVELOPMENT
(DR. PEMMASANI CHANDRA SEKHAR)**

(a) to (d) C-DOT has developed an indigenous Cell Broadcast System (CBS) that enables authorized government agencies to broadcast emergency alerts to all mobile devices present in the affected area. It has been implemented across all Telecom Service Providers in all 36 States/UTs for disaster warning and emergency alerts to mobile phones.

It has been integrated with National Common Alerting Protocol (CAP) based Disaster Alerting Platform “SACHET” under NDMA and enables SDMAs to send and monitor Cell Broadcast alerts using SACHET Platform.

After extensive testing across the nation the system was launched on 2nd May 2026 by the Honorable Minister of Communications on a nationwide scale.

Training programmes have been conducted for all SDMA for onboarding and the use of the platform to disseminate alerts using Cell Broadcast technology as per the Standard Operating Procedures (SOPs) of NDMA.
