

**GOVERNMENT OF INDIA
MINISTRY OF HOME AFFAIRS**

**RAJYA SABHA
UNSTARRED QUESTION NO. †2569.**

TO BE ANSWERED ON THE 20th MARCH, 2013/PHALGUNA 29, 1934 (SAKA)

NATIONAL DATABASE FOR DISASTER MANAGEMENT

†2569. SHRI PRABHAT JHA:

Will the Minister of HOME AFFAIRS be pleased to state:

- (a) whether it is a fact that a satellite based project to evolve national database for disaster management was started in 2006;
- (b) if so, the details thereof;
- (c) whether it is a fact that despite spending the funds, no progress has been made in this direction;
- (d) if so, the details thereof; and
- (e) if not, the reasons therefor?

ANSWER

**MINISTER OF STATE IN THE MINISTRY OF HOME AFFAIRS
(SHRI MULLAPPALLY RAMACHANDRAN)**

(a) & (b): Yes Sir. The project National Database for Emergency Management (NDEM) has been conceived by the Government of India as Geographical Information System (GIS) based repository of data to support disaster management in the country in real/near real time. Its implementation has been entrusted to Indian Space Research Organization (ISRO).

(c) to (e): Department of Space has allocated resources for the implementation of NDEM under the umbrella of Disaster Management Support (DMS) Programme. The DMS programme has been allocated a sum of Rs. 200 crore in the 12th Plan. So far, ISRO has incurred an expenditure of Rs.6.45 crore on the database organization and computer infrastructure and Rs. 9.60 crore for civil work for constructing facility for housing NDEM at the National Remote Sensing Centre (NRSC), Hyderabad.

A portal which enables search, browse and visualization of the geospatial database and online data submission is operational at NRSC, Hyderabad. The databases available/generate under different national projects in ISRO have been made available to NDEM. Three mobile based applications are developed for NDEM and demonstrated on pilot basis for implementation in the states.
