

**GOVERNMENT OF INDIA  
EARTH SCIENCES  
LOK SABHA**

UNSTARRED QUESTION NO:522  
ANSWERED ON:15.03.2012  
MEASUREMENT OF EARTHQUAKES  
Mohan Shri P. C.

**Will the Minister of EARTH SCIENCES be pleased to state:**

- (a) whether the Government has any scheme to set up electronic systems to measure the intensity of earthquakes accurately;
- (b) if so, the details thereof; and
- (c) if not, the time by which the said system is likely to be set up?

**Answer**

MINISTER OF STATE IN THE MINISTRY OF PLANNING, MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY AND MINISTER OF STATE IN THE MINISTRY OF EARTH SCIENCES(DR. ASHWANI KUMAR)

(a) Yes, Madam.

(b) India Meteorological Department (IMD) operates a national network of seismological stations to monitor earthquake activity in the country on a 24x7 basis to receive various observed earthquake parameters in real time at the Central Receiving Station (CRS), Delhi. Making use of the earthquake records, the magnitude and other source parameters of earthquakes are estimated and disseminated to various user agencies.

(c) Does not arise.