

**GOVERNMENT OF INDIA  
EARTH SCIENCES  
LOK SABHA**

UNSTARRED QUESTION NO:577  
ANSWERED ON:08.07.2009  
SEISMIC ACTIVITY IN KERALA  
Thomas Shri P. T.

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

- (a) whether the scientists of Indian Institute of Bangalore have released study report revealing that certain parts of the State of Kerala are prone to seismic activities;
- (b) if so, the details thereof;
- (c) whether the Government proposes to conduct further study in this regard; and
- (d) if so, the details thereof?

**Answer**

MINISTER OF THE STATE (INDEPENDENT CHARGE) IN THE MINISTRY OF SCIENCE AND TECHNOLOGY, MINISTER OF THE STATE IN THE MINISTRY OF EARTH SCIENCES, MINISTER OF THE STATE IN THE MINISTRY OF PRIME MINISTER'S OFFICE, MINISTER OF THE STATE IN THE MINISTRY OF PERSONNEL, PUBLIC GRIEVANCES & PENSIONS AND MINISTER OF THE STATE IN THE MINISTRY OF PARLIMANTARY AFFAIRS (SHRI PRITHVIRAJ CHAVAN)

(a&b) Yes, Sir. A study has been carried out by the scientists of Indian Institute of Science, Bangalore and others making use of historical and instrumental earthquake data of the region. The study reports that the central midland region is more prone to seismic activity compared to other parts of Kerala.

(c&d) India Meteorological Department is already maintaining a country wide network of 55 seismological observatories for round the clock monitoring of seismic activity in the country. As part of this network, one state-of-art seismological observatory is functioning at Thiruvananthapuram in Kerala and one is operational at Peechi, in project mode. Government of Kerala is also maintaining a local network of seismic stations in Idukki region of Kerala. Information pertaining to earthquakes occurring anywhere in the country including Kerala is promptly disseminated to all concerned state and central government agencies for initiating disaster mitigation, relief and rehabilitation measures.