

**GOVERNMENT OF INDIA  
EARTH SCIENCES  
LOK SABHA**

UNSTARRED QUESTION NO:1697  
ANSWERED ON:04.08.2010  
EARTHQUAKE PRONE ZONE  
Chakravarty Smt. Bijoya

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

- (a) whether the North Eastern (NE) Region is an earthquake prone zone;
- (b) if so, whether the Government had definite proposal for creating a base for Real Time Seismic Monitoring Network in different parts of N. E. Region; and
- (c) if so, the details thereof?

**Answer**

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

(a) & (b) Yes Madam.

(c) A VSAT based Real Time Seismic Monitoring Network over NE Region consisting of 20 stations with two Central Receiving Stations (CRS) at Shillong and New Delhi is currently under commissioning. State-wise distribution of the seismic monitoring network is as follows:

S.No. State      Location of the Seismic Observatory

1. Assam      Guwahati, Tezpur, Dibrugarh, Dhubri, Silchar, Jorhat and Lekhapani
2. Arunachal Pradesh      Yupia, Tawang, Pashighat and Ziro
3. Meghalaya      Tura and Shillong (CRS)
4. Nagaland      Mokokchung and Kohima
5. Mizoram      Aizawl and Saiha
6. Tripura      Agartala and Belonio
7. Manipur      Imphal
8. Sikkim      Tadong