- (c) if so, whether we have any tie up with foreign country/countries to get advance information, time, location and intensity of an earthquake therein; and
 - (d) if so, the details thereof and if not, plan details of Government therefor?

THE MINISTER OF EARTH SCIENCES (DR. HARSH VARDHAN): (a) No, Sir. At present, there is no scientific technique available, anywhere in the world, to predict/forecast the occurrence of earthquakes with reasonable degree of accuracy in terms of space, time and magnitude. National Centre for Seismology (NCS), an attached office of Ministry of Earth Sciences (MoES) maintains a seismological network of 115 stations for round the clock continuous monitoring of seismic activity in and around the country.

- (b) Yes, Sir. There is no satellite system to get advanced reports on earthquakes.
 - (c) No, Sir.
- (d) Steps have been taken up to prepare seismic zonation map at large scale based on historical seismicity and site characteristics. Bureau of Indian Standard has published seismic zoning map of India. As per this map, entire country is grouped into four seismic zones *viz*. Zone II, III, IV and V; out of these Zone V is seismically the most prone region, while Zone II is the least. Also Seismic Microzonation *i.e.* detailed hazard zonation at small scale of selected urban areas like Delhi, Kolkata, Sikkim, Guwahati and Bengaluru has been completed. The reports of Delhi and Kolkata Microzonation are available on website of MoES. These studies are useful for land use, urban planning, and retrofitting of buildings etc.

Action plan for restoration of heavily eroded coastline

2418. SHRI SAMBHAJI CHHATRAPATI: Will the Minister of EARTH SCIENCES be pleased to state:

- (a) whether any detailed survey and mapping has been undertaken using scientific methodology to identify coastline stretches which have suffered severely due to natural causes and human activities;
 - (b) if so, the details of stretches so identified which need restoration; and

(c) whether Government has drawn any action plan for restoration of heavily eroded coastline in a phased manner?

THE MINISTER OF EARTH SCIENCES (DR. HARSH VARDHAN): (a) Yes, Sir.

- (b) Ministry of Earth Sciences through National Centre for Coastal Research (NCCR) and National Institute of Ocean Technology (NIOT) identified two sites, Kadalur Periyakuppam in Tamil Nadu and City of Puducherry, as pilot projects for beach restorations. The other identified sites include Pentha, Puri and Ramchandi in Odisha, Visakhapatnam and Uppada in Andhra Pradesh, 9 sites of Tuticorin District and 2 sites of Tirunelveli district in Tamil Nadu and Poonthura, Shankamugam and Valiyathura in Kerala.
- (c) No, Sir. However, NIOT has developed and successfully demonstrated innovative solutions for beach restoration at Kadalur Periyakuppam in Tamil Nadu and City of Puducherry. Technical support has been extended to State Governments for other identified sites towards their restoration.

Increase in the deposit insurance cover cap

2419. SHRI JOSE K. MANI: Will the Minister of FINANCE be pleased to state:

- (a) whether Government will consider hiking the deposit insurance cover cap that was revised more than 25 years ago in hindsight of miseries and heartbreaks faced by the poor and middle-class depositors of the Punjab and Maharashtra Cooperative (PMC) Bank that caved under without a sign;
- (b) whether Damodaran Committee on Customer Services in Banks set up by RBI had recommended in 2011 a five-fold increase in the cap to ₹ 5 lakhs; and
- (c) the quantum of premium collected by DICGC on deposit insurance in commercial banks since its inception and the quantum of payout on claims by depositors of failed commercial banks?

THE MINISTER OF STATE IN THE MINISTRY OF FINANCE (SHRI ANURAG SINGH THAKUR): (a) The Deposit Insurance and Credit Guarantee Corporation (DICGC), a wholly owned subsidiary of the Reserve Bank of India (RBI), provides insurance for bank deposits upto the limit fixed by the Corporation, in terms of the provisions of the DICGC Act, 1961. Section 16(1) of the Act provides that the