

**GOVERNMENT OF INDIA  
SCIENCE AND TECHNOLOGY  
LOK SABHA**

UNSTARRED QUESTION NO:1566

ANSWERED ON:02.12.2005

REVISION OF MAP

Adsul Shri Anandrao Vithoba;Verma Shri Ravi Prakash

**Will the Minister of SCIENCE AND TECHNOLOGY be pleased to state:**

- (a) whether the Government has taken steps to upgrade/revise the vulnerability map drawn by the Bureau of Indian Standards in 2000 especially after tsunami that indicated tectonic activity;
- (b) if so, the details thereof; and
- (c) the steps taken by the Government to deal with the situation in future?

**Answer**

MINISTER OF STATE (INDEPENDENT CHARGE) OF THE MINISTRY OF SCIENCE & TECHNOLOGY AND MINISTER OF STATE (INDEPENDENT CHARGE) OF THE DEPARTMENT OF OCEAN DEVELOPMENT (SHRI KAPIL SIBAL)

(a) Yes, Sir.

(b) The Seismic Zoning Map of India is covered in IS 1893:2002 "Criteria for Earthquake Resistant Design of Structures – Part 1 General Provision and Buildings – Fifth Revision", and Wind/cyclone hazard map is being revised on the basis of IS 875:1987 "Code of practice for design loads for buildings and structures – Part 3", published by Bureau of Indian Standards (BIS). Building Materials & Technology Promotion Council (BMTPC) is revising its Vulnerability Atlas of India.

(c) The Government of India under the Ministry of Home Affairs has adopted a holistic multi-disciplinary approach for disaster management which inter-alia includes disaster prevention, mitigation, preparedness and responsible measures for dealing with future disasters.