GOVERNMENT OF INDIA SCIENCE AND TECHNOLOGY LOK SABHA

UNSTARRED QUESTION NO:2057 ANSWERED ON:21.07.2004 PREPARATION OF EARTHQUAKE VULNERABILITY MAPS Reddy Shri S.P.Y.

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

- (a) whether the Meteorological Department of the Government of India has decided to prepare new set of earthquake vulnerability maps for the construction of buildings in the capital which could withstand tremors of earthquakes;
- (b) if so, the details thereof; and
- (c) by when the maps are likely to be prepared?

Answer

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

(a) to (c): Ministry of Urban Development and Poverty Alleviation, Government of India has constituted a Peer Group to revise and update the existing Vulnerability Atlas of India brought out by Building Materials & Technology Promotion Council in 1997. This Peer Group will also cover the National Capital Region of Delhi for revising and updating the existing Vulnerability Atlas of India. The codes for construction of buildings to withstand different degrees of tremor have been prescribed by the Bureau of Indian Standards. The new Atlas is to provide information on vulnerability of existing buildings based on which further corrective measures can be taken. The Peer Group has been asked to submit its report within six months.