

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

UNSTARRED QUESTION NO:2273
ANSWERED ON:13.03.2001
NGDI METHOD FOR FORECASTING EARTHQUAKES
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Will the Minister of SCIENCE AND TECHNOLOGY be pleased to state:

(a) whether the alternative methods for forecasting earthquakes are being pursued in USA after California earthquake and in Japan as also in India under National Geospatial Data Infrastructure (NGDI), appeared in the `Times of India` dated February 6, 2001; and

(b) if so, whether the Government propose to give the fullest support to these approaches?

Answer

MINISTER OF STATE FOR SCIENCE AND TECHNOLOGY (SHRI BACHI SINGH RAWAT)

(a)& (b): Sir, although many countries including U.S.A., Japan and India are actively involved in carrying out scientific research to improve and refine our understanding of the phenomenon of earthquakes and various alternative methods are continuously being experimented with, there is so far no scientific proven method available any where in the world, which can predict the earthquake with a reasonable degree of accuracy in space, time and magnitude. The National Geo-spatial Data Infrastructure (NGDI) is not specifically related to earthquakes, although the availability of standardised data-sets in a digital form will also be of use for such studies. The government accords a high priority to supporting seismological research including the study of alternative methods.