

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

UNSTARRED QUESTION NO:3244
ANSWERED ON:04.02.2004
INTRODUCTION OF EARTHQUAKE MONITORING LABORATORIES
ADHIR RANJAN CHOWDHURY;SHYAMA SINGH

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

- (a) whether the Government proposes to introduce earthquake monitoring laboratories in schools all over the country;
- (b) if so, the details thereof;
- (c) whether the National School of Seismology Project (NASSP) has evolved strategies for handling the effects of earthquakes on people and infrastructure; and
- (d) if so, the details thereof?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY (SHRI BACHI SINGH RAWAT)

(a) & (b): Sir/Madam, the introduction of School Earthquake Monitoring Laboratories is one of the activities identified for implementation under the Mission Mode Project on Seismology during the 10th Plan. The rationale for introducing and setting up of these facilities is to promote a culture of observational/measuring skills and awareness amongst students about earthquake activity in their neighborhood. It is planned to select 100 schools in earthquake prone areas for establishing such laboratories. These areas will cover parts of Uttaranchal, Himachal Pradesh, Jammu & Kashmir and North-east Region. Such facilities will also be created in a few schools in Delhi.

(c) & (d): The National School Seismology Project (NASSP) is an experimental project, which is being initiated for the first time in the country and may not directly evolve strategies for handling the effects of earthquakes on people & infrastructure. However, the awareness & education, proposed to be imparted through this endeavor will definitely help in reducing the impact of future earthquakes.