

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

STARRED QUESTION NO:389
ANSWERED ON:16.12.2009
CSIR STUDIES ON DISASTERS
Kumar Shri Vishwa Mohan

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

- (a) whether the Council of Scientific and Industrial Research had undertaken a study on engineering of structures against natural and other disasters;
- (b) if so, the findings thereof;
- (c) whether the study had revealed some structural defects in the mountains / rocks in different places including Uttarakhand and Bihar;
- (d) if so, the details thereof; and
- (e) the action taken / being taken by the Government in this regard ?

Answer

MINISTER OF THE STATE (INDEPENDENT CHARGE) IN THE MINISTRY OF SCIENCE AND TECHNOLOGY AND EARTH SCIENCES (PRITHVIRAJ CHAVAN)

(a)&(b) Yes Sir. Presently, a study is in progress and the findings are at a preliminary level.

(c)&(d) The study has been carried out at an unstable slope near Agrakhal only and not in the entire state of Uttarakhand. Further, no such study has been carried out in the State of Bihar. The study so far at Agrakhal has not indicated any structural defects in the rocks. The cracks found are natural.

(e) The question of remedial measures does not arise.