

GOVERNMENT OF INDIA
MINISTRY OF EARTH SCIENCES
RAJYA SABHA
UNSTARRED QUESTION NO. 2126
ANSWERED ON 06/08/2026

STATUS OF SEISMIC MICROZONATION STUDIES

2126 SHRI HARSH MAHAJAN:

Will the Minister of **EARTH SCIENCES** be pleased to state:

- (a) the current status of Earthquake Early Warning (EEW) system for the North-West Himalayas and whether Himachal Pradesh is covered under it, district-wise;
- (b) the funds allocated and released for this purpose during the last three years;
- (c) the current status and expected completion timeline of seismic microzonation studies for Sundernagar, Una, Palampur, Shimla, Kangra and Dharamshala; and
- (d) the reasons for delay, if any, in completing these microzonation studies, and the corrective measures being taken therefor?

ANSWER
THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR
MINISTRY OF SCIENCE AND TECHNOLOGY
AND EARTH SCIENCES
(DR. JITENDRA SINGH)

- (a) & (b) The current status of the pilot Earthquake Early Warning system for the North-West Himalayas, covering Himachal Pradesh is in the planning stage. However, earthquakes occurring in and around country including Himachal Pradesh are being monitored on 24x7 basis through the National Seismological Network comprising of presently 174 seismological observatories spread across the country. The earthquake information is quickly disseminated to various disaster management authorities and the public through NCS website, BhooKamp mobile-app and social media platforms.
- (c) & (d) Seismic microzonation studies for the cities of Sundernagar, Una, Palampur, Shimla, Kangra, and Dharamshala in Himachal Pradesh have not been taken up under the present programme of National Center for Seismology (NCS), MoES.
