GOVERNMENT OF INDIA MINISTRY OF SCIENCE AND TECHNOLOGY DEPARTMENT OF SCIENCE AND TECHNOLOGY LOK SABHA **UNSTARRED QUESTION NO. 28** TO BE ANSWERED ON 7/12/2022

STUDIES IN THERMAL ENERGY AND SEISMOLOGY IN HIMALAYAS

28. SHRI INDRA HANG SUBBA:

Will the Minister of SCIENCE AND TECHNOLOGY विज्ञान और प्रौदयोगिकी मंत्री be pleased to state:

(a) whether the Government has allocated any specific grants for research in particular subjects related to Himalayas and its biodiversity, if so, the details thereof; and

(b) whether the Government is providing any grants for promoting studies in thermal energy and seismology in the Himalayas, if so, the details thereof?

ANSWER

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

विज्ञान और प्रौदयोगिकी तथा पृथ्वी विज्ञान मंत्रालय के राज्य मंत्री (स्वतंत्र प्रभार)

(डॉ. जितेंद सिंह)

(a) Yes Sir, the Government of India has allocated grants for research in subjects related to Himalayas and its biodiversity.

Department of Science & Technology has launched the National Mission on Sustaining Himalayan Ecosystem (NMSHE) in the year 2012-13. Under this Mission, 75 R&D projects in the areas of Natural and Geological Wealth; Water, Ice, Snow including Glaciers; Micro Flora and Fauna and Wildlife and Animal Population; Himalayan Agriculture; Forest Resources and Plant Diversity; Himalayan ecosystem; Climate change, Himalayan Cryosphere and adaptation have been supported with the grant of Rs. 162 crores so far to different institutes/organizations.

Ministry of Environment, Forest & Climate Change (MoEF&CC) has also launched the National Mission on Himalayan Studies (NMHS) in the year 2014-15 which has made the dedicated demand-driven action research under the Project Grant on Himalayas and its biodiversity in the areas of Water Resource Management; Livelihood Options & Employment Generation; Biodiversity Conservation & Management; Skill **Building: Infrastructure Development;** Development & Capacity Physical Connectivity; and Handling of Waste. Total 171 Himalayan research projects have been supported with the grant of Rs. 219 crores.

(b) Ministry of Earth Sciences (MoES) has supported a few R&D projects with this fund support of around Rs. 50 crores to different institutes/organizations on specific objectives in seismology in the Himalayas.