## GOVERNMENT OF INDIA MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

## LOK SABHA UNSTARRED QUESTION NO: 5094 TO BE ANSWERED ON 03.04.2023

## **Climate Change Effects**

5094. SHRI VIJAYAKUMAR ALIAS VIJAY VASANTH: SHRI PALLAB LOCHAN DAS:

Will the Minister of ENVIRONMENT, FOREST AND CLIMATE CHANGE be pleased to state:

- (a) whether it is fact that occurrences of landslides and flash floods have increased Especially in Northeast and other hilly areas in the recent past, if so, the details thereof; and
- (b) whether the Government have formed a Committee to study the reasons for such Frequent landslides and flash floods and if so, the details thereof?

## **ANSWER**

MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE (SHRI ASHWINI KUMAR CHOUBEY)

- (a) As per the information from the Department of Science and Technology (DST), landslide and cloudbursts, which may lead to flash floods, are common in the hilly areas, and their frequency and magnitudes have increased under the present climate change scenario. The Wadia Institute of Himalayan Geology (WIHG), Dehradun-an autonomous institute under the DST-has prepared the hazards and risk maps of the hilly states such as Uttarakhand and Himachal Pradesh, townships like Mussoorie and Nainital, and many rivers transacts like Bhagirathi valley, Kali valley, Goriganga valley, etc. The Geological Survey of India (GSI) has also launched a programme on National Landslide Susceptibility Mapping (NLSM) to prepare landslide inventory and landslide susceptibility map for areas prone to landslides.
- (b) No such Committee has been constituted by the Ministry of Environment, Forest and Climate Change.

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