

Government of Himachal Pradesh
Department of Revenue (Disaster Management Cell)

No. Rev (DMC)(F)11-09/2021-LS Mitigation

Dated: 21 October 2021

NOTIFICATION

The unique geo-climatic conditions of Himachal Pradesh make it vulnerable to various kinds of natural hazards, including landslides. Every year the State is affected by major landslide events causing loss of life and damage to houses, agricultural fields, roads, power and communication infrastructure.

For strategic planning to mitigate the risk of landslide hazard, Himachal Pradesh State Disaster management Authority is pleased to notify a 'Technical Core Group of Experts' comprising of the following members:

1. **Dr. Ghanshyam Tiwari**, Deputy Director General-Geological Survey of India (GSI), Chandigarh
2. **Dr. Saibal Ghosh**, Director, Landslides Studies Division, Geo Hazards Research and Management Centre, Geological Survey of India (GSI), Kolkata
3. **Dr. Tapas Ranjan Martha**, Head-Geodynamic & Geo Hazards Division, Deputy Project Director, National Remote Sensing Centre, Hyderabad
4. **Dr. Shantanu Sarkar**, Chief Scientist & Head Geotechnical Engineering, CSIR-CBRI Roorkee
5. **Dr. Piyush Ranjan**, Director-Central Water Commission (CWC), Shimla
6. **Sh. Varun Aggarwal**, Regional Officer, Ministry of Road Transport and Highways, Shimla.
7. **Dr. Vikram Gupta**, Wadia Institute of Himalayan Geology, Dehradun, Uttarakhand
8. **Dr. A. K. Mahajan**, Dean-School of Earth and Environmental Sciences, Central University of Himachal Pradesh
9. **Dr. D.P. Kanungo**, Chief Scientist, Group Leader-Geo Hazard Risk Reduction Group, CSIR-CBRI Roorkee
10. **Dr. R.K. Varma**, Scientist-G, Technology Director Landslide and Slope Stability, Defense Geoinformatics Research Establishment (DGRE), Chandigarh
11. **Dr. Ravinder Singh**, Senior Consultant (Landslide & Avalanches), National Disaster Management Authority
12. **Dr. R.S. Banshtu**, Associate Professor, National Institute of Technology-Hamirpur
13. **Dr. B.R. Thakur**, Department of Geography, University of Himachal Pradesh
14. **Dr. Uday Kala**, Assistant Professor, School of Engineering, IIT Mandi
15. **Dr. Dericks P. Shukla**, Assistant Professor, School of Engineering, IIT Mandi
16. **Dr. Mahesh Sharma**, Associate Professor and HoD, Dptt. of Civil Engineering, University of Himachal Pradesh
17. **Dr. C. Prakasam**, Associate Professor, Department of Geography, School of Earth Sciences, Assam University

Terms of Reference

1. The Technical Core Group will assist the HPSDMA in taking necessary decisions in the matters of landslide mitigation and guide us through their expert opinion.
2. Most of the consultations will take place through online mode and for meetings requiring physical presence of the experts TA/DA and Honorarium will be regulated as per their entitlement and State Government Rules/ Instructions and shall be borne by HPSDMA.
3. The Group will provide technical support to the line departments for preparing DPRs for Landslide Mitigation on mutual agreed terms.
4. The Members of the group may share the research and development documents available pertaining to Himachal Pradesh.



(Onkar Chand Sharma)
Principal Secretary (Revenue) to the
Government of Himachal Pradesh

Endst No. As above

Copy forwarded to:

1. The Head of the Institutions/organizations of the above nominated members.
2. All the member of the committee for information and necessary actions please.
3. Senior PS to the Chief Secretary, HP Secretariat, Shimla-171002.