



# INDIAN HIMALAYAS

CLIMATE ADAPTATION PROGRAMME

PHASE II (2016 - 2019)



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# WHAT IS IHCAP?

IHCAP is a project under the Global Programme Climate Change (GPCC) of the Swiss Agency for Development and Cooperation (SDC), and is being implemented in partnership with the Department of Science and Technology, Government of India. The overall goal of IHCAP is to strengthen the resilience of vulnerable communities in the Himalayas and to enhance and connect the knowledge and capacities of research institutions, communities and decision-makers.



## OUR OBJECTIVES: IHCAP PHASE II HAS THREE SPECIFIC OBJECTIVES

- Knowledge on impacts of and vulnerability to climate change of the Himalayan socio ecological system increased.
  - Collaborative research studies between Swiss and Indian institutions on climate change impacts, vulnerability, risks and hazards assessment and adaptation in the Indian Himalayan Region are implemented
  - Scientific and knowledge sharing workshops on climate change impact, vulnerability, risks and hazards assessment and adaptation supported
- Capacities of academic and public institutions to address climate change in the India Himalayan Region are enhanced.
  - Indo-Swiss Capacity Building Programme on Himalayan Glaciology and related areas institutionalized in select Indian Universities and institutes
  - Climate adaptation measures for Kullu district in Himachal Pradesh developed, documented and shared
  - Training programmes to build human and institutional capacity on climate science and integration for adaptation planning in the Himalayan states conducted
  - Development of fundable climate change action projects in the Himalayan states supported
- Awareness is increased, policymakers are informed and knowledge disseminated in the Indian Himalayan Region, Hindu Kush Himalayas and beyond.
  - Multi-stakeholder platforms for exchange of knowledge, policy planning and reporting on climate change in the Indian Himalayan Region strengthened
  - Knowledge from the Indian Himalayan Region disseminated to regional and global science-policy platforms

## DURATION:

PHASE I (2012 - 2015)

PHASE II (2016 - 2019)

## GEOGRAPHIC FOCUS:

INDIAN HIMALAYAN REGION  
(12 HIMALAYAN STATES)

## PLANNED RESULTS:

- Collaborative research studies between Swiss and Indian research institutions on climate change impacts, vulnerability, risks and hazards assessment and adaptation in IHR implemented.
- Climate adaptation measures for Kullu district developed, documented and shared.
- Training programmes to build human and institutional capacity on climate science for adaptation planning in the Himalayan states conducted across the 12 states.
- Indo-Swiss Capacity Building Programme on Himalayan Glaciology and related areas institutionalized in Kashmir University and Delhi University.
- A common Vulnerability and Risk Assessment Framework for the Indian Himalayan Region developed and the State Climate Change Cells under NMSHE trained.
- Multi-stakeholder platforms for exchange of knowledge, policy planning and reporting on climate change in IHR strengthened.
- Scientific and knowledge sharing workshops on climate change impact, vulnerability, risks and hazards assessment and adaptation supported.
- Science-policy-practice gap reduced through knowledge sharing at regional and global levels.
- Knowledge and experience disseminated across the Himalayan states, and at regional and global platforms.



## IMPLEMENTATION PARTNERS:

IHCAP PMU

SELECTED RESEARCH NETWORKS OF  
SWISS & INDIAN  
UNIVERSITIES

## PUBLIC SECTOR PARTNERS:

- Department of Science and Technology Government of India
- G.B. Pant National Institute of Himalayan Environment and Sustainable Development
- Climate Change Cells of 12 Himalayan states

BUDGET:  
CHF 3,500,000

