Services

- Conduct an inventory of available collection at climate change resources centers
- Coordinate with a network of climate change knowledge providers and users
- Organize learning events that encourage knowledge sharing and awareness raising
 Popularize and /or translate materials/
- documents into local language

 Develop focal points for climate change
- Providing clearing house service for climate change related research and dissemination
- Build capacity of different institutions professionals through training/ workshop/ research grants/ fellowship visiting experts programetc
- Regular update new research to address knowledge gap
- Provide advisory services for policy and development planning
- Organize workshop, forums and other interaction programs
- Facilitate access to climate change related data and information on climate change



Climate Change Research Training, 201



Location Map



Contact Address

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Nepal Climate Change Knowledge Management Center



Nepal Academy of Science and Technology Khumaltar, Lalitpur, Nepal

Nepal is one of the most vulnerable countries to climate change primarily due to its fragile mountain ecosystems and low economic and institutional capacity to adapt. There is an urgent need to generate knowledge and design management techniques, technological innovations and establish institutional arrangements in order to strengthen the country's capacity to adapt. These activities are knowledge intensive and require mobilization of expertise and skils from various disciplines (such as climate science, environmental impact analysis, environmental economics, institutions and policy) and sectors.

Delivering the knowledge requirements of adaptation does not only require active research but also carrying out the whole gamut of knowledge management functions, including coordination, management and dissemination. Communities in Nepal have indigenous practices which will help them cope with climate change. Researches are also being carried out producing vast amount of information on climate change. However, they are not properly documented, while new information is scattered and not readily available. Thus, the country is in a weak position to deliver the required knowledge requirements for adaptation due to several gaps and weaknesses.

Addressing these gaps requires the establishment of a dedicated institutional arrangement for managing climate change knowledge that would bridge institutional and programmatic divides. This kind of arrangement will facilitate the production of sound and useable knowledge in a continuous and sustainable manner. It will also ensure that the production and dissemination of climate change knowledge information in the country is sufficiently coordinated and able to contribute to strengthening the capacity of various stakeholders to respond to climate change. There is a systematic effort to address these gaps and weaknesses through the establishment of Nepal Climate Change Knowledge Management Center (NCCKMC) created by a collaborative effort of Nepal Academy of Science and

Technology (NAST) and the Ministry of Science, Technology and Environment (MoSTE) under the expanded process of National Adaptation Program of Action (NAPA) in Nepal (2008-2010), which was supported by DANIDA, UK DFID, GEF and UNDP Nepal. On July 2011, Climate and Development Knowledge Network (CDKN), a UK based organization supported NCCKMC to strengthen and incorporate the envisaged objectives of NCCKMC for a year.



Students Observing Posters Containing Climate Change Information, 2013

Vision

To establish a strong and effective knowledge management center which will ensure the production and dissemination of climate change knowledge information in the country, strengthen the capacity of various stakeholders by providing them with the required information to respond to challenges posed by climate change

Mission

To serve as a dedicated institutional arrangement for managing climate change knowledge in Nepal

Goal

To serve as a platform for coordinating and facilitating the regular generation, management, exchange and dissemination of climate-related knowledge and capacity building services to a multi- stakeholder climate change community of practice in Nepal

Objectives

- To enhance public access to climate change and related information in order to build their capacities to address the challenges posed by climate change
- 2. To strengthen collaborative and interdisciplinary climate change research in Nepal
- To facilitate interface between scientific research and policy making, decision making and development planning processes



Mobile Library, 2010