Strengthening of Madhya Pradesh Climate Change Cell

**Millennium Development Goal:**
Goal 7 – Ensure Environmental Sustainability

**Targets:**
Integrate climate change concerns in various sectoral policies and programmes

**Relevant India Development Goal:**
India is a signatory to various global conventions such as the UN Framework Convention on Climate Change

**Background**
Climate change is not only a major environmental problem, but also a developmental issue. It is likely to have a significant impact on developing countries like India. Changing climate patterns, especially increased frequency and/or severity of extreme events, will also increase vulnerability of communities to natural disasters such as droughts, floods and cyclones. Poor and rural communities are likely to be more affected by climate mediated factors. Vital sectors like agriculture, forestry, water resources, human health and natural ecosystems will need to adapt to a changing climate.

Madhya Pradesh faces tough challenges in addressing climate change. Projected climate mediated risks in Madhya Pradesh include an increase in maximum and minimum temperatures, changes in spatial and temporal distribution of monsoons, increase in frequency and intensity of rains, reduction in rainy days, extended summers, etc. The forests, water and agricultural sectors may be severely hit necessitating the development of appropriate coping strategies. In view of the above challenges, the Madhya Pradesh government aims to integrate climate change concerns into various sectoral policies and programmes so as to reduce climate vulnerability and increase adaptive capacity.

**Objectives**
The project, in partnership with the government of Madhya Pradesh, aims to-

- Develop a State Climate Change Action Plan to address climate change
- Develop a Madhya Pradesh Climate Change Cell as a knowledge management centre to effectively manage and disseminate knowledge related to climate change
- Mainstream climate change concerns into state development policies and programmes

**Project Information**

- **Area:** Environment and Energy
- **Budget:** US$ 357,778
- **Duration:** 2009–2012
- **Government Counterpart:** Government of Madhya Pradesh
- **Location:** Bhopal, Madhya Pradesh
Results so far

- Prepared the Madhya Pradesh State Action Plan on Climate Change (MPSAPCC)
- Constituted a three-tier Project Steering Committee under the Chief Secretary; Project Implementation Committee under the Principal Secretary, Housing and Environment Department; and Project Management Unit under the State Project Director
- Conducted a launch workshop in April 2010 and a networking workshop in July 2010 in Bhopal
- Organized 11 departmental stakeholder consultation workshops in Bhopal
- Conducted 13 regional stakeholder consultation workshops at 11 Agro-Climatic Zones district headquarters
- Prepared a detailed project report on State Climate Change Knowledge Management Centre

Looking to the Future

- Adoption and implementation of the MPSAPCC
- MPSAPCC monitoring, evaluation and coordination mechanism in place
- Creation of climate change cells in various government departments
- Development of the climate change cell into a full-fledged State Climate Change knowledge management centre
- Development of a climate change knowledge portal/bank for the state
- Mainstream climate change concerns into policies and programmes, and building capacity of concerned stakeholders

Last updated: May 2012

Empowered lives. Resilient nations.

UNDP partners with people at all levels of society to help build nations that can withstand crisis, and drive and sustain the kind of growth that improves the quality of life for everyone. With offices in more than 170 countries and territories, we offer global perspective and local insight to help empower lives and build resilient nations.

Website: www.in.undp.org