

# Project Support from Department of Science & Technology

**Project Name/Title: DST Support to Madhya Pradesh State Climate Change Knowledge Management Centre (MP SKMCCC)**

Name of the Implementing Institution	<p><b>Additional Information on the contact detail:</b> State Knowledge Management Center on Climate Change (SKMCCC) Environmental Planning and Coordination Organization (EPCO) Paryavaran Parisar, E-5, Arera Colony, Bhopal - 462 016 Ph: +91 755 2460255, 2970299   Fax: +91 755 2462136</p> <p><b>Principal Investigator:</b> Lokendra Thakkar</p> <p><b>Start and close date:</b> March 2013 to March 2018</p> <p><b>Website:</b> <a href="http://www.climatechange.mp.gov.in">http://www.climatechange.mp.gov.in</a></p>
Details on Project	<p>● <b>Project partners:</b> Department of Science and Technology (GoI) and SKMCCC, EPCO, Environment Department, GoMP.</p> <p>● <b>Project Cost-</b> INR 5.00 Crores</p> <p>● <b>Project objectives:</b></p> <ol style="list-style-type: none"><li>1. Training and Capacity Building of Stakeholders<ul style="list-style-type: none"><li>• Preparation and refinement of Training modules</li><li>• Training programs for Departments with State Academy of Administration and other departments</li><li>• Departmental Capacity Building programmes</li><li>• Training programmes for stakeholders/ professionals, etc on NAPCC / SAPCC</li><li>• Training programme for Policy Makers on NAPCC / SAPCC</li></ul></li><li>2. Research Studies / Pilot Projects / Documentation of Best Practices<ul style="list-style-type: none"><li>• Developing Sectoral Baselines for MP SAPCC</li><li>• Documentation of case studies and best practices</li><li>• Pilot projects on Adaptation and Mitigation</li><li>• Launching and Operationalising Scholarship Program</li></ul></li><li>3. Institutional Networking and IEC Activities in schools and colleges<ul style="list-style-type: none"><li>• Workshop for Developing networking and data sharing framework</li><li>• Networking with State / National and International Institutes</li><li>• Programme for schools and Colleges</li><li>• Developing Knowledge products</li></ul></li></ol> <p>● <b>Project expected output/deliverables:</b></p>

	<ul style="list-style-type: none"> <li>• Enhanced Learning on MP specific Climate Change issues across all the stakeholders.</li> <li>• Generate strategic knowledge on Climate Change in different sectors.</li> </ul>
Project Relevance	<p>A National Mission for Strategic Knowledge on Climate Change has been established under the National Action Plan on Climate Change (NAPCC).</p> <p>The Government of MP has adopted a Vision Document-2018 wherein it has been stated that a State Knowledge Management Centre on Climate Change (SKMCCC) be set up in EPCO.</p> <p>To bridge knowledge gap and to build the capacity of the state government officials to better coordinate and mainstream climate change issues in development activities and policies, SKMCCC proposes to facilitate integration process.</p>
Project Summary / Abstract	<p>SKMCCC acts as a centre of excellence and knowledge hub in the state to cater to the climate change related information and knowledge needs of policy makers, scientific community and general public on issues related to climate change through creation, collection, management and dissemination with and adaptive planning approach.</p> <p>The SKMCCC approach is participatory – for generating trust, ownership and; analytical – for ensuring the technical adequacy of content, activities and advice in the process of full filling the desired objectives.</p>
Project methodology	<p>A multipronged strategy has been adopted which connects all major stakeholders with SKMCCC, EPCO and enables SKMCCC to create an ecosystem wherein the flow of information and knowledge is institutionalized through SKMCCC with the goal to integrate climate change concerns in various sectors. The prime strategy adopted is participatory and consultative involving all major stakeholders.</p> <div data-bbox="649 1113 1250 1669" data-label="Diagram"> <pre> graph TD     A[Creating knowledge on Climate Change] --- B[Disseminate knowledge on Climate Change]     C[Enhancing knowledge creation on Climate Change] --- D[Managing knowledge related to Climate Change]     A --- C     B --- D   </pre> </div>
Project Implementation results	<ul style="list-style-type: none"> <li>• <b>Research Papers:</b> 11 research papers &amp; articles in Hindi &amp; English languages have been published in total. The papers &amp; articles were intended to benefit the rural society of the state which is largely dependent on primary sectors like agriculture &amp; allied businesses.</li> <li>• <b>Reports &amp; Publications:</b> SKMCCC has been involved in developing publications &amp;</li> </ul>

	<p>monographs like "Compendiums on Climate Change in MP: A compendium of Expert Views" and <i>Panchayika</i> (Climate Change special edition). A total of <b>27</b> publications have been developed by SKMCCC.</p> <ul style="list-style-type: none"> <li>● <b>Workshops / Conferences:</b> The total number of programs, events &amp; conferences organised by SKMCCC are <b>53</b>. SKMCCC has reached to more than 1.5 lakh participants through mass mobilisation, trainings and other awareness &amp; outreach programs.</li> <li>● <b>Number of personnel trained:</b> SKMCCC has made various efforts &amp; taken initiatives to reach to around <b>1.3 lakh</b> for climate change awareness &amp; education.</li> <li>● <b>Number of candidates completed their courses / internships:</b> Internship opportunities are being offered to the UG/PG candidates regularly for short durations. As of now, total <b>14</b> candidates have completed their internship as their academic requirements on aspects related to climate change. Around <b>25</b> students from M. Tech (Energy Management) of RGTU also attended a week long training program on climate change as part of their academic curriculum.</li> </ul>
Project benefits	<ul style="list-style-type: none"> <li>● <b>Benefits to stakeholders - institutional capacity building, knowledge and networks, etc.</b></li> </ul> <p>The institutional ecosystem and policy environment in the state of MP is conducive to combat the adverse impacts of climate change. The underlying causes of vulnerability exacerbated by climate variability and climate change in the state were understood thereby taking appropriate policy and project level intervention to reduce and minimize the vulnerability and increase the adaptive and coping capacity of the vulnerable section of the society to be able to combat the impacts of climate change. Various activities like pilot projects, IEC activities and research studies along with the knowledge portal are benefitting the society at a large extent.</p> <p>An important &amp; innovative activity to maximize the outreach and capitalize the mass medium of communication, SKMCCC initiated a public awareness campaign on climate change by developing weekly radio programs.</p>
Project long term climate benefits	<p>The SKMCCC aspires to establish a strong connect between climate science, policy planners and development practitioners to support strategic planning of government agencies as well as local community, with the aim to strengthen their coping capacities to climate risks. Also, create, enhance and manage climate change related knowledge for the larger benefit.</p>
Project Sustainability	<p>With the vision document of the Government of MP mentioning about the establishment of a dedicated Knowledge Management Centre on Climate Change there has been a vibrant engagement with host of institutions of national and international repute. At the same time a strong technical and financial support from national, bilateral and multilateral donors has ensured that the SKMCCC functions in a truly professional manner.</p>