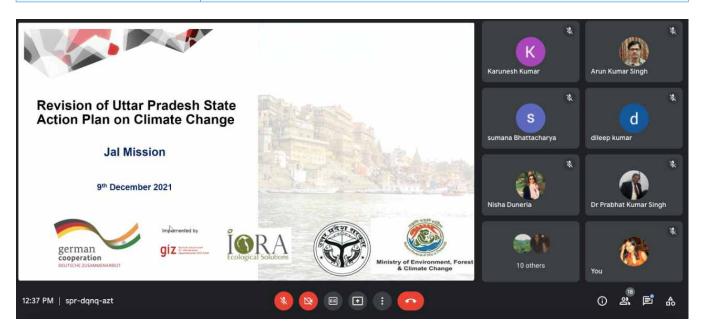
Virtual Consultations for SAPCC 2.0 Strategy Finalisation

Missions	Department	Vcs Conducted to Discuss Longlist of Strategies
Sustainable Agriculture	Agriculture Department	5th August 2021
	Horticulture & Food Processing	13th August 2021
	Fisheries Department	12th August 2021
Mission	Animal Husbandry	8th September 2021
Jal Mission	Irrigation & Water Resources Department and State Water Resources Agency- SWARA	23rd August 2021
	Groundwater Department	18th August 2021
	Minor Irrigation Department	18th August 2021
	Jal Nigam	10th September 2021
	Namami Gange and Gramin Jalapurti Vibhag	5th October 2021
Sustainable Habitat Mission	Urban Development Department	16th August
	Rural Development Department	3rd Sep 2021
	Transport Department	19th August
	UP PCB	2nd Sept 2021
	Jal Nigam	16th August 2021
	Panchayati Raj	29th July
Energy efficiency Mission and Renewable Energy Mission	UPNEDA	6th August
	Invest UP (Udyog Bandhu)	27th October 2021
Human Health Mission	Medical Health & Family Welfare Department	25th August 2021
Disaster Management Mission	Relief Commissioner	20th Sept 2021
Green UP Mission	Forest Department	3rd August 2021
Strategic Knowledge Mission	Review meeting was held on November 2021	



Expert Consultations

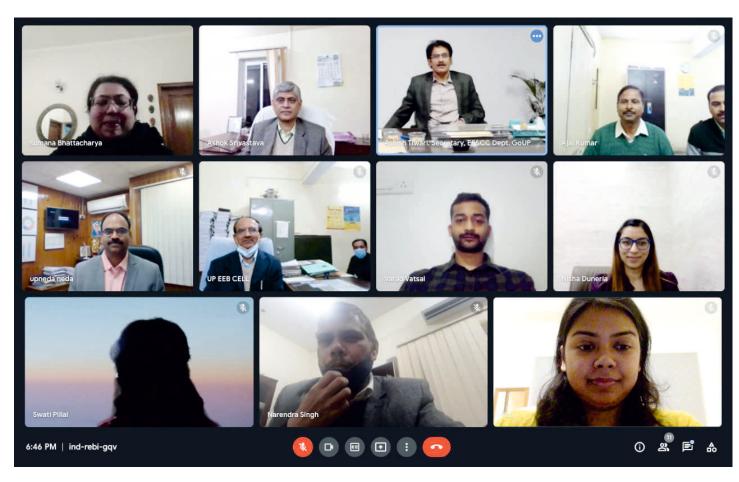
An additional round of discussion was held to discuss the final list of strategies prepared for each mission. These brainstorming sessions were attended by representatives from key departments as well as experts from various technical institutions, universities and think tanks. Inputs on the strategy proposed (including budget and target set) were taken from stakeholders and sector experts invited. The summary notes were prepared and submitted.

3. Next Steps

The deliberations and discussion ensuring the expert consultations were factored into finalising strategies for each of the missions. A list of final strategies was submitted for the approval the department. Following details have been mapped against the strategies

- Targets
- Estimated budget required,
- Probable sources of funding
 Nodal and implementing agencies
 SDG mapping





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Email: doeuplko@yahoo.com





Working Towards Revision of Uttar Pradesh State Action Plan on Climate Change (SAPCC)

Background

Uttar Pradesh (UP) with its large population, socio-economic and cultural diversity, different agro-climatic zones and an economy tied to agriculture is highly vulnerable to climate change. The high climate sensitivity of agriculture, high level of poverty, rapid urbanisation coupled with floods, heat waves and cold waves makes the state one of the most vulnerable areas in India. In 2014, UP- State Action Plan on Climate Change (SAPCC) provided the first state-wide and cross-sectoral climate change impact and vulnerability assessment, and formulated state specific adaptation and mitigation strategies. Lately, the state has taken concrete initiatives related to water conservation, green cover, renewable energy and measures for livelihood enhancement of people dependent on agriculture and allied sectors. Project CAFRI supports stakeholders at the state level in policy formulation, preparation and implementation of tools and instruments addressing climate change adaptation. Since SAPCC of UP was drafted, the climate science and policy regime have evolved both in the international and national context. Over past several years, Government of UP has also taken concrete initiatives related to water conservation, enhancing green cover, promote renewable energy as well as promote measures for livelihood enhancements of the people dependent on agriculture and allied sectors.

Need of the revision

The Paris Agreement came into being in 2015, which committed to containing the global temperatures between 1.5 to 2°C. As part of this agreement, India, along with other countries, has submitted its commitment for post 2020 action through the NDCs (Nationally Determined Contributions). Therefore, climate actions identified under SAPCCs need to be synergised with India's NDCs. In addition, SAPCCs need to be strengthened with latest scientific assessments and projections that are available along with prioritised climate action. Subsequently, it is crucial to identify capacity needs for adaptation planning, implementation and M&E towards achieving the targets effectively. Considering this need Ministry of Environment Forests and Climate Change (MoEFCC) has advised all states to revise their SAPCC to keep up with the latest commitments at national (NDCs, NAPCC) and international level (such as Paris Agreement, Sustainable Development Goals and Sendai Framework) and government priorities (SDG 2030 Vision Document) and came out with quidelines in May 2019.

Therefore, key objectives of the SAPCC revision are as under:

- To re-examine the state specific, impact, risk and vulnerability
- To take stock of the implementation of the SAPCC
- To re-examine various actions (adaptations, mitigation) in the light of NDC goals
- Prepare new short-range (2023) and long-range plans up to 2030

In this context, the SAPCCs revision is envisaged to follow outlined guiding principles related to content of SAPCC and the process envisioned.

Indicative Content for SAPCC UP Revision

State circumstances		
Updated information on climate science	Climate projections at district level	
	Climate change impact and vulnerabilities for key sectors	
Alignment with NDC commitments		
Mainstreaming climate into sectoral schemes, plans and programmes	Review existing developmental policies, programmes and schemes from a climate perspective	
	Recommendations for additional incremental activities (with or without additional funds) for climate proofing existing schemes and programmes based on identified vulnerabilities	
	Follow co-benefits approach for climate change mitigation	
Update priorities for climate action at state level while creating enabling environment for NDCs/ NAPCC	In alignment with national and state	
	Recommendations on transformational adaptation activities not covered by existing developmental policies, programmes and schemes	

Use existing governance models for integrated cross-sectoral projects

Focus on capacity development, knowledge management and monitoring & evaluation

Indicative Process for SAPCC revision



- Identification Department, agencies & stakeholders and nodal persons from
- Formation of core group Inception

workshop

Sectoral **Strategies** Review of sectoral priorities and existing line Dept & experts Analysis of gaps wrt climate change impact,

vulnerability

assessmen

and NDC

Vulnerability

Assessment:

Review of

Prioritisation & financing mechanism

 Prioritise adaptation & mitigation options: Mapping with schemes/ programmes and establish linkages with India's NDCs

Implemenattio n modalities and M&E

Drafting of SAPCC &

Stakeholder

Consultation

Clearance by

Submission to

the State Steering

- Assessment of implementation modalities; Developing
- mechanism

Departmental Engagement for Revision of UP SAPCC

1. Stakeholder Sensitisation

Inception Meeting on 21st October 2020 (Virtual)

An inception meeting to initiate the review and revision of UP SAPCC was organised on 21st October 2020. It entailed an overview of the recent developments at national and international levels to combat climate change, including the historical climate trends for Uttar Pradesh and future climate projections for the State

- Provided an overall understanding to all the participating departments on the SAPCC revision objectives, approach to be followed, coverage of missions and sectors for climate adaptation and mitigation in Uttar Pradesh.
- More than 20 key state departments participated
- Nodal officer nominations: Nodal officer nomination was requested from 38 departments, identified as key to the revision of SAPCC
- SAPCC 1.0 stocktaking questionnaire: Department wise stock-taking questionnaires was shared with 28 Departments (incorporated in the draft SAPCC 2.0).

Mission wise consultations from 18th - 29th Jan 2021 (In-person)

The consultations focused on:

- Introduction to climate change, climate policy developments in India and need for revision of Uttar
- Stocktaking of prioritized strategies and actions plans under UP SAPCC 1.0 Missions. Departments were requested information on Physical Achievement (2013-14 to 2019-20) and information on Expenditure (2013-14 to 2019-20) for each of the strategies and actions mentioned in the UPSAPCC 1.0.
- Hands-on exercises: Framework for identifying climate risks and developing climate adaptation and mitigation strategies in the state
- Overview of district-level sectoral vulnerability assessment conducted for the state, along with the concepts and methodology followed. District-level Vulnerability Assessment (VA) was carried out for 7 Sectors based on secondary data sources.

18 January 2021

29 January 2021

Department-wise questionnaires Health Mission and Disaster was shared with 18 Departments Management Mission for additional VA data

Sustainable Agriculture Mission 19 January 2021 Jal Mission 20 January 2021 Energy Efficiency Mission 21 January 2021 Renewable Energy/Solar Energy Mission 22 January 2021 Green UP Mission 27 January 2021 Strategic Knowledge Mission 28 January 2021 **Human Habitat Mission**

1. Stakeholder engagement for strategy formulation

Face-to-face interactions between 28th June- 02nd July 2021

To ensure that the revised SAPCC is pragmatic, implementable and aligned with the departmental needs, face-to-face meetings were held with key departments. Department-wise briefs were prepared, and for more effective uptake the briefs were also translated in Hindi. These were presented to key personnel in each department (detail in table below). Further, the departments were requested for the nodal officer nominations.

June: In-person meetings had with personnel from 18 departments

July: In-person meetings had with personnel from 10 departments. These were departments that had nominated nodal officers. A preliminary long list of strategies were prepared for discussions with these departments. The departments were also requested to give dates for virtual interactions.

Departments	Date
Food & Civil Supplies	
Medical Education & Training	
Minor Irrigation	28th June 2021
Women & Child Development (Directorate of Women Welfare)	
Dairy Development (Pradeshik Cooperative Dairy Federation)	
Ground water Department	
UP Rajya Vidyut Utpadan Nigam Ltd	
UP Power Corporation Limited	
Jal Vidyut Nigam	29th June 2021
UP Public Work	Z9tii Julie 2021
Udyog Bandhu	
Barren land (UP Bhumi Sudhar Nigam)	
State Disaster Management Authority	
Town & Country Planning	
Directorate of Environment	2011 1 2024
Forest Department	30th June 2021
Transport Department	
Commissioner of Sugar Industry and Cane Development	
Urban Development Department	
Health & Family Welfare	01et July 2021
Council of Science and Technology	01st July 2021
Animal Husbandry	
Remote Sensing Applications Centre	02nd July 2021
UP New and Renewable Energy Development Authority (UP-NEDA)	
Agriculture Department	
Barren Land Development (IWMP)	
Irrigation & Water Resources Department	
State Water Resources Agency (SWARA)	