

Draft Sessions Guideline and Agenda

Climate Change Mitigation and Adaptation Workshop: Developing GHG Emissions Inventory, Disaster Resilience Plans and Climate Actions

Ahmedabad | 29-30 August 2022 | Offline Mode

Background

In the framework of the implementation of the UNFCCC Paris Agreement, countries are asked to come forward with ambitious revised NDCs for 2030 emissions reductions targets that long term strategies to reach net zero in the second half of the century. Mayors and local leaders are ready to take concrete measures with long-term impact to tackle the interconnected challenges of climate change mitigation, adaptation, and access to sustainable and affordable energy. However, at the implementation level on the ground, most city administrations have lack of resources to develop a detailed and strategic framework for measuring, planning, and reducing greenhouse gas emissions and related climatic impacts. Similar challenges on adaptation sector, cities have difficulties to make decisions and understand where and how to achieve the largest and most cost-effective measures that are aligned with other municipal goals.

The implementation of EU funded Global Covenant of Mayors in Asia Support Project is to provide technical assistance on development and implementation of city climate action plan to overcome the above challenges. Climate action plan, at a minimum, includes an inventory of existing CO₂ emissions, reduction goals or targets, and analysis of the projection risks and impacts to climate change. In addition, monitoring and reporting mechanisms are also a crucial component, which allows to aggregate the achievement of individual local authority and overview of possible interventions

Through the support provided, EU funded Global Covenant of Mayors in Asia Support Project will contribute to encourage holistic climate action at the city level and help to build a climate resilient development as suggested by the IPCC. The EU funded Global Covenant of Mayors in Asia Support Project in India is implemented under the Clean Energy and Climate Partnership and the Partnership on Smart and Sustainable Urbanisation, both Partnerships are between

the EU and Government of India. The Covenant of Mayors of Gujarat for Climate and Energy between State Government of Gujarat, eight Municipal Corporations of Ahmedabad, Vadodara, Bhavnagar, Jamnagar, Gandhinagar, Junagadh, Surat and Rajkot and the Delegation to the European Union to India was signed in August 2019

Objectives:

Climate Change Mitigation and Adaptation Workshop for cities. More specifically, the workshop/event is aimed at achieving the following objectives:

- Involvement of up to 20 Indian cities in the workshop (GCoM and potential signatories)
- Overview of the tools available for cities in developing energy and climate change plans.
- Demonstrate methodology to calculate GHG emissions inventory and climate risks vulnerability assessment through a hands-on training from the Joint Research Centre of the European Union.
- Showcase cities and experts' experiences from the European Union and Asian region.
- Promote the role of the GCoM Asia project and EU frontrunner role for supporting cities towards concrete action on climate change mitigation and adaptation.
- Facilitate urban network for climate and development cooperation within India, to promote bilateral climate cooperation between India and the EU.
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These following activities will be performed through this workshop:

- a) Cities' representatives on the CDP methodology to develop GHG Emission Inventory.
- b) Presentation and discussion sessions on Carbon Sinks in cities and its operational challenges.
- c) Training Module with interactive exercises for city representatives on developing Disaster Resilience Plan for the city.
- d) Sharing and exchange learnings between participants.

Dates: 29-30, August 2022 (2 days)

Venue: TBD, Ahmedabad, India

Audience: Up to 25–30 participants from Indian local governments/city administrations, GCoM stakeholders including partners and key national ministry and EU Delegation

Tentative Agenda

Time		Organized by NIUA, EU funded Global Covenant of Mayors in Asia Support Project and EUD to India
Day I – 29 th August 2022		
9:00 – 9:30		Registrations
Part 1: General Introduction and Context Setting Moderator: Ashish Verma, Local Coordinator, GCoM South Asia Project		
9.30 – 10:00		Introduction and Welcome remarks (7 mins each) <ul style="list-style-type: none"> - Ms. Kamilla Kristensen Rai, Counsellor, Delegation of the European Union to India - Representative from Climate Change Department, Government of Gujarat (TBC) - Mr. Hitesh Vaidya, Director, National Institute of Urban Affairs (NIUA)
10.00 – 10.20		Context Setting (10 min each) <ul style="list-style-type: none"> - Dr Umamaheshwaran Rajasekar, Head, Climate Centre for Cities (NIUA) - Asih Budiati, Team Leader, GCoM Energy and Climate, Asia
10.20 – 11.00		Introduction by the Participants (Ice breaking activity)
11.00 – 11.15		Tea/Coffee Break
Part 2: Reporting Framework for Climate Action Plan Moderator: AILSG...		
11.15 – 12.30		Training Module 1: GCoM Common Report Framework Requirements [Conducted by CDP Hong Kong] <ul style="list-style-type: none"> - Mitigation and Adaptation Requirements
Part 3: Building Actions on Ground Moderator: Punit Gandhi, Senior Associate, Climate Centre for Cities		
12.30 – 13.15		Presentation 1: Carbon Sinks in Cities [Speaker to be confirmed]
13.15 – 14.15		Lunch Break
14.15 – 16.15		Training Module 2: Biodiversity Management [By NIUA] <ul style="list-style-type: none"> - Role of Biodiversity, Stakeholder Management
16.15 – 16.30		Tea/Coffee
16.30 – 18.30		Interactive Exercise: Climate Action Plan [By NIUA] <ul style="list-style-type: none"> - Scenario based game for city officials
19.30 – 21.00		Dinner
Day 2, 30 th August 2022		
Part 4: Mitigation Measures in Cities Moderator: Representative from ICLEI		

9.15 – 9.30	Reflections of Day 1
9.30 – 10.30	Training Module 3: GCoM Common Reporting Framework: GHGI Requirements and Interactive Exercise [Conducted by CDP] - Practical Excel based tool for city level GHGI compilation, CIRIS (City Inventory Reporting and Information System)
10.30 – 11.30	Training Module 4: GCoM Common Reporting Framework: CRVA Requirements and Interactive Exercise [Conducted by CDP] - Practical Excel based tool for city level CRVA Compilation
11.30 – 11.45	Tea/Coffee Break
11.45 – 12.05	Presentation 2: District Cooling System [Conducted by UNEP] (To be confirmed)
Part 5: Closing Remarks Moderator: Ashish Verma, Local Coordinator, CGoM South Asia Project	
12.05 – 12.40	Certificate Granting - Ceremony by EUD India, GCoM South Asia, Gov of Gujarat, and NIUA - Group Picture
12.40 – 13.00	Closing remarks (7 mins each) - Ms. Kamilla Kristensen Rai, Counsellor, Delegation of the European Union to India - Mr. Hitesh Vaidya, Director, National Institute of Urban Affairs (NIUA) - Gov of Gujarat
13.00 – 14.00	Lunch
Part 6: Showcasing Climate Actions on-ground Moderator: Punit Gandhi, Senior Associate, Climate Centre for Cities	
14.00 – 18.00	Site Visit [To be confirmed]
18.00 onwards	Departure for Participants*

*Participants can be dropped at the Ahmedabad airport at 18.00hrs. They can choose their return journey accordingly.

About EU funded GCoM-Asia

EU funded Global Covenant of Mayors for Climate and Energy (GCoM) aims to strengthen the role of cities on the wider international scene and provide operational tools for effective climate action. Regional and national covenants serve as local chapters of the broader GCoM alliance. GCoM- Asia project supports the signatory cities and partners in their commitments while encouraging new cities and urban stakeholders to join the GCoM alliance in pursuit of a shared vision for a resilient and low-emission future.

About Climate Centre for Cities (C-Cube)

The Climate Centre for Cities (C-Cube) has been established at NIUA to create synergy across all climate actions which are being undertaken in Indian cities by various stakeholders. The Centre will work with a range of stakeholders and partners to focus on strengthening capacities of cities to understand, implement and monitor actions needed for addressing climate change impacts in their urban area. C-Cube is implementing ClimateSmart Cities Assessment Framework (CSCAF) developed by the Ministry of Housing and Urban Affairs and for the same it has developed more than 20 training modules for supporting cities on progressing across its different indicators.

About ICLEI- Local Governments for Sustainability

ICLEI – Local Governments for Sustainability is a network of more than 2500 local and regional governments, supported by a team of global experts, driving sustainable urban development worldwide. ICLEI aims to build and serve a regional network of local governments to achieve tangible improvements in regional and global sustainability through local initiatives. ICLEI South Asia as the Technical Coordinator of the Global Covenant of Mayors for Climate & Energy (GCoM) South Asia will provide technical support to GCoM South Asia network, local governments, and relevant stakeholders in the region. ICLEI South Asia is supporting the GCoM knowledge management platforms, organization of technical webinars, review of climate action plans and establishing dialogues with International Financial Institutions (IFI), donors and commercial banks on possibilities to finance projects arising from the cooperation.

About All India Institute of Local Self-Government (AIIILSG)

All India Institute of Local Self-Government (AIIILSG) is a premier, Government recognized Institute having unmatched standing experience of more than 93 years and Pan-India presence with more than 50 centres across the country. AIIILSG, with “decades of dedicated service” in the field of – Capacity Building, Energy Conservation, Urban planning, Smart City Development, Policies formulation, Advocacy Events, Consultancy, and Seminars have been working to empower the Local Bodies to usher in Good Local Governance, across the country. As a GCoM South Asia Networking and Governance Coordinator, AIIILSG will be working closely with concerned ministries and all the relevant stakeholders in coordination with the EU Delegation to ensure the outreach and involvement of cities in GCoM activities, representation to various climate events, and providing administrative and logistical support to signatory as well as potentially interested cities.