



# CLIMATE CENTRE FOR CITIES

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## CSCAF 2.0 @C-CUBE

C-Cube has set up a dedicated Help Desk and is engaging with 126 cities and 40+ organizations towards implementing CSCAF 2.0

126

cities are participating in CSCAF 2.0

Alliance Partners

45

46

Training & Mentoring Sessions conducted

queries have been resolved via help desk

280

902

City officials participated in Training & Mentoring Sessions

## C-CUBE IS HELPING CITIES IN TAKING ACTIONS TOWARDS ACHIEVING SUSTAINABLE DEVELOPMENT GOALS

ClimateSmart Cities Assessment Framework (CSCAF) 2.0 has entered into its second phase of assessment this week. As cities address the data gaps post-validation by the thematic experts, the Climate Centre for Cities (C-Cube) is organizing a series of one-to-one and group mentoring & interactive sessions for cities to resolve their queries. During the next two weeks, C-Cube, with support from ClimateSmart Cities Alliance Partners, will be helping the 126 cities participating in this phase of assessment, in final data submission on various CSCAF indicators.

Once completed, the assessment will not only help cities better understand their current performance on climate actions and build on the same, it will also enable Indian cities to proactively contribute to the international efforts towards achieving Sustainable Development Goals, Sendai Framework, and India's Nationally Determined Contributions (NDCs) to mitigate Climate Change in line with the Paris Agreement.

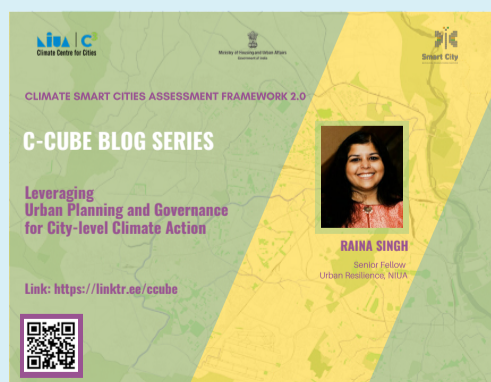
A total of 22 indicators across the five themes of CSCAF 2.0 directly align to the UN SDGs. Besides, CSCAF indicators directly contribute to targets D, E and G of the Sendai Framework for Disaster Risk Reduction. It is intended that the CSCAF evaluation and outcomes will help cities and the national government map the overall progress and take informed actions on each of these goals and commitments. As a part of C-Cube's training and knowledge sharing activities, various proofs-of-concept and good practice examples of these initiatives and projects will be showcased for easy replication other cities in India.

### ALIGNMENT OF CSCAF 2.0 WITH SUSTAINABLE DEVELOPMENT GOALS

<b>6</b> Clean Water and Sanitation <b>a. Water management</b> <ul style="list-style-type: none"> <li>Water Resources Management</li> <li>Extent of Non-Revenue Water</li> <li>Wastewater Recycle and Reuse</li> <li>Flood/ water stagnation risk management</li> </ul>	<b>7</b> Affordable and Clean Energy <b>a. Energy and Green Building</b> <ul style="list-style-type: none"> <li>Total Electrical Energy in the City Derived from Renewable Sources</li> <li>Efficient Street Lighting in the City</li> </ul> <b>b. Mobility and Air Quality</b> <ul style="list-style-type: none"> <li>Non-Motorized Transport network (pedestrian and bicycle) in the city</li> </ul> <b>c. Water Management</b> <ul style="list-style-type: none"> <li>Energy-efficient wastewater management system</li> </ul>	<b>11</b> Sustainable cities and communities <b>a. Energy and Green Building</b> <ul style="list-style-type: none"> <li>Promotion of green buildings</li> </ul> <b>b. Mobility and Air Quality</b> <ul style="list-style-type: none"> <li>Clean Technologies Shared Vehicles</li> <li>Availability of public transport</li> <li>Level of Air Pollution</li> </ul>	<b>12</b> Responsible Consumption and Production <b>a. Waste Management</b> <ul style="list-style-type: none"> <li>Waste minimization initiatives undertaken by the City</li> <li>Extent of dry waste recovered &amp; recycled</li> <li>Extent of Wet Waste Processed</li> <li>Landfill/ dumpsite Scientific Remediation</li> <li>Construction &amp; Demolition (C&amp;D) waste management</li> </ul>	<b>13</b> Climate Actions <b>a. Urban Planning, Green Cover and Biodiversity</b> <ul style="list-style-type: none"> <li>Proportion of Green Cover</li> <li>Disaster Resilience City Climate Action Plan:</li> </ul> <b>b. Mobility and Air Quality</b> <ul style="list-style-type: none"> <li>Clean Air Action Plan</li> </ul>	<b>15</b> Life on land <b>a. Urban Planning, Green Cover and Biodiversity</b> <ul style="list-style-type: none"> <li>Rejuvenation &amp; Conservation of Water Bodies &amp; Open Areas</li> <li>Urban biodiversity</li> </ul>
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## KNOWLEDGE HUB

- C-Cube released the 8th episode of its podcast 'Understanding the Future of Urban Heat Islands' with Dr Umamaheshwaran Rajasekar, Head, Climate Centre for Cities and Chair, Urban Resilience Unit at the National Institute of Urban Affairs. Check out the podcast [here](#)
- In the sixth edition of C-Cube Blog, Ms. Raina Singh, Senior Fellow, Urban Resilience Unit, National Institute of Urban Affairs writes about Leveraging Urban Planning and Governance for City-Level Climate Action. [Read more](#)



## ANNOUNCEMENTS

### CSCAF 2.0 Mentoring Sessions for Cities on 2nd & 3rd Dec, 2020

C-Cube is organizing a series of Mentoring Sessions by experts for City Nodal officers implementing CSCAF 2.0. Cities can directly interact with the thematic experts to resolve their queries for the second phase of data filling process.

Upcoming City Interactive Sessions	
<b>3 Dec 2020 (Thursday)</b>	
11:30 am - 12:30 pm	Mobility
12:30 pm - 1:30 pm	Urban Planning, Green Cover & Biodiversity
1:30 pm - 2:30 pm	Energy & Green Building
3:00 pm - 4:00 pm	Water Management
4:30 pm - 5:30 pm	Air Quality

### Join our upcoming Podcast on Understanding the Future of Corporate Sustainability

In the ninth episode of the podcast, C-Cube explores the topic of municipal revenue and how technology can help in revenue augmentation for cities. Stay tuned for our conversation with Amarsh Chaturvedi, Co-founder and Director, Transerve Technologies Pvt. Ltd. on the topic, 'Understanding the Future of Municipal Revenue'.

