

Date, Month, Year

Subject: *Inputs for Urban Planning, Green Cover and Biodiversity, Indicator 1: Rejuvenation and Conservation of Water Bodies and Open Areas, Level 3/4 (please upload documents for all required levels), – ClimateSmart Cities Assessment Framework 3.0*

ClimateSmart Cities Assessment Framework (CSCAF) 3.0 is a flagship initiative by the Smart Cities Mission under the Ministry of Housing and Urban Affairs. The framework will support Indian cities to assess their development from a climate lens across 5 thematic areas and 28 indicators. The intent of CSCAF is to inform cities to build relevant climate actions.

As a part of the assessment, City Nodal Officer has reached out to your department to collect the necessary data for the same. **Please fill the required data in the given format for your city. Ensure to sign and stamp the document.**

Urban Planning, Green Cover and Biodiversity

Indicator 1: *Rejuvenation and Conservation of Water Bodies and Open Areas*

MaximumScore:Total score for the indicator is 100. Cities are marked in 5 levels with scores ranging from 0-100. In this indicator the level 3 and 4 have been merged taking into consideration the initiation of rejuvenation work and allocation of budget that goes hand in hand. Out of the total 50 marks allocated, cities will receive incremental scores ranging from 1-25 based on the evidence(s) provided for actions initiated. Similarly, for evidence(s) provided on fund allocation and expenditure for the actions, cities will receive another 1-25 marks. Finally, cities scoring a total of >25 and >50 marks will be considered in level 3 and level 4 respectively.

biodiversity. Having local sources of fresh water decreases the dependence on energy for pumping purposes. Open spaces, namely recreational spaces, planned greens and green buffer zones (as per URDPFI Guidelines 2014) in any city play a critical role in terms of climate mitigation and adaptation aspects by decreasing local temperature and help recharge groundwater. Increase in build-up areas and decrease of water bodies and open spaces lead to an increase in the local temperature within a city.

Open areas can be mapped using data sourced from concerned department/ agencies. The area within the municipal boundary has to be considered. This figure has to be compared with the existing masterplan (percentage and area).

Developing an urban heat island map along with the informed actions taken by the ULBs/Planning authorities for combating urban heat island, and for increasing rejuvenated and conserved water bodies and open areas, will be useful in assessing the implementation status of such projects and its effectiveness.

Has city allocated any financial resources for rejuvenation and conservation of urban water bodies and open areas?

YES NO

Please provide the following evidences if you have responded YES to the question above.

- 1) Informed actions for rejuvenation and conservation of water bodies and open spaces have been initiated (with supporting documents: photographs, proof of contracts, etc.) based on mapping and assessments conducted at level 2.

Please provide the details for interventions/description of projects initiated for conservation or rejuvenation of water bodies and/or open spaces:

Conservation and/or rejuvenation actions	Department/ Agency	Status (Planning, implementation, completed)	Cost of Project (INR)
Dhobia Talab	Nagar Nigam, Hazaribag	<input checked="" type="checkbox"/> Planning <input type="checkbox"/> Implementation <input type="checkbox"/> Completion	3.51 Crore
Khajanchi Talab	Nagar Nigam, Hazaribag	<input checked="" type="checkbox"/> Planning <input type="checkbox"/> Implementation <input type="checkbox"/> Completion	1.62 Crore
Renovation of Various Talab (1. Belahi Pond, 2. Hurhuru Pond, 3. Jabra Pond, 4. Kalondri Pond, 5. Het Tota Pond)	Nagar Nigam, Hazaribag	<input type="checkbox"/> Planning <input checked="" type="checkbox"/> Implementation <input type="checkbox"/> Completion	1 Crore
Charwa Dam	Nagar Nigam, Hazaribag	<input type="checkbox"/> Planning <input checked="" type="checkbox"/> Implementation <input type="checkbox"/> Completion	1 Crore
	Nagar Nigam, Hazaribag	<input type="checkbox"/> Planning <input type="checkbox"/> Implementation <input type="checkbox"/> Completion	

This is to certify that the data above are for **Urban Planning, Green Cover and Biodiversity-Indicator 1** (Rejuvenation and Conservation of Water Bodies and Open Areas) in the ClimateSmart Cities Assessment Framework. This data has been received from **(please fill department/agency)** and are certified to be correct.

Authorized Signatory (municipal commissioner, city engineer, smart city CEO or responsible authority):

Signature

Designation:

Date:

Stamp of the Department

नगर निरीक्षक
नगर निगम, हजारीबाग