

ORGANIZATION	National Institute of Urban Affairs (NIUA)
FUNCTIONAL TITLE	Sector Specialist- Climate Action/ Climate Scientist
PROJECT NAME	City Investments To Innovate, Integrate & Sustain (CITIIS 2.0)
DUTY STATION:	NIUA, India Habitat Centre, New Delhi, India
DURATION	One Year (Renewable)
TYPE OF CONTRACT	Individual Consultant Contract

About the National Institute of Urban Affairs (NIUA)

Established in 1976, the National Institute of Urban Affairs (NIUA), is a premier Institute of Ministry of Housing and Urban Affairs, Government of India for research and capacity building for urban sector in India. NIUA's broad objective is to bridge the gap between research and practice on issues related to urbanization. For more than 40 years now, NIUA has been the vanguard for contributing to and building the urban narrative for a fast-evolving Urban India.

The Institution has been actively working on bringing forth key areas of concern for urban India in order to build the urban discourse at various urban scales. It has utilized its competencies in research, knowledge management, policy advocacy and capacity building to address urban challenges and continuously striving to develop sustainable, inclusive, and productive urban ecosystems in the country. It has emerged as a thought leader and knowledge hub for urban development in India and is sought out by both Indian and International organizations for collaborations and partnerships in India's urban transforming journey.

About CITIIS 2.0

The City Investments to Innovate, Integrate and Sustain 2.0 (CITIIS 2.0) program was approved by the Cabinet on 31 May 2023. It is a joint program of Ministry of Housing & Urban Affairs (MoHUA), the French Development Agency (AFD), the German Development Bank (KfW), the European Union (EU) and the National Institute of Urban Affairs (NIUA). The program envisages to support competitively selected projects promoting circular economy with focus on integrated waste management at the city level, climate-oriented reform actions at the State level, and institutional strengthening and knowledge dissemination at the National level.

The CITIIS 2.0 Challenge (Component 1: City-level action) was launched on November 16, 2023 by the Housing & Urban Affairs Minister. 18 Smart Cities have been selected, that will

benefit from the financial and technical assistance to implement innovative and transformative projects on circular economy with a focus on integrated solid waste management.

Under Component 2 (State-level action) of the CITIIS 2.0 program, State Urban Development Departments/Equivalent are eligible to seek financial and technical assistance for a comprehensive climate action. A total grant of INR 264 crore has been allocated for this component. The awarded grant will be utilized to assist States in strengthening existing climate governance mechanisms for climate action through:

- a) Setting up/strengthening existing State Climate Centres/Climate Cells/ equivalent departments;
- b) Creating State and City-level Climate Data Observatories;
- c) Facilitating data-driven planning and implementation of climate action plans;
- d) Building the capacities of municipal functionaries through programs such as Leadership in Climate Change Management (LCCM).

Guidelines of the program can be accessed through:

https://citiis.niua.in/web/sites/default/files/2023-10/CITIIS%202.0-%20Operational%20Guidelines_.pdf

Responsibilities

The Sector Specialist - Climate Action/ Climate Scientist will play a crucial role in supporting State urban development departments and Municipal Corporations in their efforts to address climate change. Responsibilities of the Sector Specialist shall include but not limited to the following:

- **Technical assistance:** Provide specialized technical expertise in climate action, focusing on strategies for mitigating and adapting to climate change impacts. In collaboration with partner States and cities, propose and implementing effective mitigation and adaptation measures to address climate-related concerns and enhance project resilience
- **Research:** Lead cutting-edge research on climate action, and develop evidence-based policy recommendations to assist States and ULBs under the CITIIS 2.0 program. Conduct comprehensive assessment of climate-related risks and vulnerabilities, and ensuring alignment with national and international climate change goals. Lead efforts to publish high-quality research in reputable journals through qualitative and quantitative methods.

- **Partnership Development:** Maintain existing relations and develop new partnerships with academic institutions, administrative training institute, research agencies, scientific laboratories and industry bodies for climate action. The Sector Specialist will also support the program team in organizing industry workshops and climate investment summits.
- **Capacity Building:** Leaders in Climate Change Management (LCCM) is the key capacity building component of the CITIIS 2.0 program. It is a practice-based blended learning program developed to aid the capacities of functionaries at the state and city levels on the crucial topic of climate change, its impact, and mitigation and adaptation strategies. The Sector Specialist will support the LCCM component, including the development of new modules and updating the existing knowledge base.
- **Knowledge Capitalisation & Reporting:** Capture, organize, and disseminate knowledge on climate action. It shall also include drafting interim/ biannual/ annual reports, and other documentation, as needed.
- **Technology Integration:** There are three key technology components under the CITIIS 2.0 program (i) CITIIS Website (ii) CITIIS Management Platform (iii) Proposed-National Climate Data Observatory (NCDO). The Sector Specialist shall support the design and deployment of the proposed NCDO.

Reporting:

The Sector Specialist shall work closely with the program team; and report directly to the Program Director, CITIIS at NIUA, New Delhi. **This is a full-time position based at the National Institute of Urban Affairs, India Habitat Centre, New Delhi.**

Skills and Competencies

- I. **Program Management:** Proficiency in managing complex projects and multiple tasks including project design, risk assessment, and economic analysis, along with a deep understanding of policy processes and regulatory frameworks for climate initiatives.
- II. **Collaboration & Co-Creation:** The capacity to work effectively with diverse stakeholders including senior government officials, technical staff, industry experts and academia for developing practical solutions which can be implemented efficiently and effectively.
- III. **Scientific Temper:** Understanding of research methodologies, and ability to drive the development of high-quality knowledge products including case studies, evidence-based blogs and op-ed pieces, among others.

Qualification & Experience

- PhD or Masters in Climate Policy, Climate Science, Climate Change Management, Environmental Planning, Environmental Science, Environmental Economics or a related field from a reputed institution.
- At least 10 years of experience in climate action, or a related area.
- Strong understanding of climate science, mitigation, and adaptation strategies; especially in the urban domain; in-depth knowledge of key climate agreements and protocols, including the Paris Agreement.
- Prior experience of leading or supporting the development of State Action Plan on Climate Change (SAPCC) or City Climate Action Plans.
- Track record of publications in reputed journals, book chapters, Op-eds etc.
- Understanding of the urban sector, structures and programs in India, and knowledge of key national missions such as the Smart Cities Mission, Swachh Bharat Mission, AMRUT and the National Mission for Sustainable Habitats.
- Excellent communication, negotiation, and interpersonal skills.

References: Please provide name and contact information of three references.

Remuneration: As par with the industry standards, depending on experience and skills and fitment with NIUA remuneration structures. Proof of past remuneration (last received salary/monthly contract payment) would be required.

Application process: Submit CV and cover letter through the NIUA portal. **Only eligible applicants with minimum 10 years of work experience should apply.**

Last Date of Application: 16 September 2024