

ORGANIZATION	National Institute of Urban Affairs (NIUA)
FUNCTIONAL TITLE	Program Officer- Sustainable Urban Energy
PROJECT NAME	City Investments To Innovate, Integrate & Sustain (CITIIS)
DUTY STATION:	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. NIUA is committed towards aligning its efforts towards achieving Sustainable Development Goals (SDGs) through all its initiatives and programs.

About CITIIS

CITIIS is a joint program of the Ministry of Housing & Urban Affairs (Govt of India), Agence française de développement (AFD), European Union (EU) and National Institute of Urban Affairs (NIUA). The program is assisting 12 cities across India- selected through a challenge process to develop and implement innovative and sustainable urban infrastructure. These infrastructure projects with a total outlay of over Rs. 1200 Crores are under four thematic areas viz. Sustainable Mobility, Public Open Spaces, Urban eGovernance & ICT, Social & Organizational Innovation in Low-income settlements.

CITIIS 2.0, the second phase of the CITIIS program to be launched by the second-half of 2022 shall focus on climate resilient urban development. CITIIS 2.0 shall provide financial and technical assistance to up-to 18 innovative projects across India through a loan of EUR 200 million from AFD and KfW; and a technical assistance grant of EUR 12 million from European Union. The estimated total outlay of the CITIIS program, including both the phases may-be over Rs. 3000 Crores.

Responsibilities

The Program Officer- Sustainable Urban Energy shall work closely with the Environmental Safeguards Specialist, Social Safeguards Specialist and Climate Specialist within the CITIIS program, apart from multiple partners in India and abroad. Key responsibilities shall include:

- Coordinate and provide analyses towards the development of policy and strategies for the urban energy sector including issues on climate change, energy efficiency and other issues;
- Coordinate with various Ministries at the National and State level to launch pilot projects on urban energy;
- Lead the pilot project in collaboration Efficacity (<https://efficacity.com/en/home/>) to customise and launch the EnergyMapper, Urban Print and other relevant software tools in India. **EnergyMapper** is an extension of the already operational Recov'Heat software (for estimating the potential of waste energy sources in an urban environment) to all renewable and recovered energy (R&RE) sources present locally, while **UrbanPrint** is a decision support tool for LCA-based evaluation of the energy/carbon and environmental impacts of an urban new-build, renovation or combined project;
- Develop primers and conduct outreach on EnergyMapper and UrbanPrint;
- Organize, participate and contribute to internal and external training and conferences on energy sector;
- Converge with other departments within NIUA including the Climate Centre for Cities for developing tools, templates and other relevant knowledge products;

Reporting:

The Program Officer- Sustainable Urban Energy shall be based at NIUA, Delhi and report to the Program Director – CITIIS.

Skills and Qualifications

- Suitability to undertake the responsibilities mentioned above;
- A Masters' level degree in engineering or energy planning and minimum 05 years of work experience in the energy sector;
- Operational experience as a technical specialist in the energy sector;
- Hands-on project management experience, an ability to efficiently manage many activities simultaneously, a flair for problem-solving and an ability to self-navigate through complex bureaucratic environments;
- Proven understanding of energy policies, strategies, institutions, and regulations;
- Ability to translate technical and cross-country knowledge into practical applications;
- Understand relevant cross-sectoral areas and how they are interrelated;
- Good social, analytical, inter-personal and planning skills;
- Excellent written and oral communication 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.

Last Date of Application: 12th October, 2022