

ORGANISATION	National Institute of Urban Affairs (NIUA)
POSITION	Data Management & Cloud Solutions Expert
PROJECT NAME	National geospatial Knowledge-based land Survey of urban Habitations (NAKSHA)
DUTY STATION	Department of Land Resources, Ministry of Rural Development, Nirman Bhawan, New Delhi
DURATION	12 months
NATURE OF ENGAGEMENT	Contractual, full-time
AGE LIMIT	Not exceeding 50 years as on prescribed last date of receipt of online applications

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 urbanisation. For more than 45 years now, NIUA has been the vanguard for contributing to and building the urban narrative for a fast-evolving urban India. The Institute has been actively working on bringing forth key areas of concern for urban India in order to build the discourse at various scales. It has utilised its competencies in research, knowledge management, policy advocacy and capacity building to address urban challenges and continuously strive to develop sustainable, inclusive and productive urban ecosystems in the country.

About the National geospatial Knowledge-based land Survey of urban Habitations

NAKSHA is spearheaded by the Department of Land Resources (DoLR), Ministry of Rural Development. The core objective of this programme is to create land records in urban areas, ensuring accuracy, transparency, and up-to-date information. This will be piloted in more than 150 cities across the country, with a focus on empowering urban citizens, improving ease of living, and facilitating better urban planning.

Key Responsibility Areas

- Develop standards and guidelines for data generation, processing, storage, management
- Prepare data governance policies, processes, and technology, ensuring data is accurate and secure, and ensuring data privacy.
- Design, implement, and manage the digital infrastructure required for the urban land records management system, ensuring it meets the highest standards of scalability, security, and accessibility.
- Collaborate with government stakeholders to ensure that the IT infrastructure aligns with national cybersecurity guidelines and data protection regulations.
- Oversee the deployment and management of cloud-based solutions, ensuring seamless integration with existing systems and processes
- Address and resolve IT-related challenges during the implementation phase.

- Provide technical guidance and support to state/ UT teams during the implementation of digital processes related to land registration, mutation, and other land administration activities.
- Execute other tasks as assigned by senior officers of the Department/ Ministry.

Work Experience Required

- Minimum 5 years of experience in data/ information management and security system.

Educational Qualifications Required

Essential:

- Master's degree in Computer Science/ Computer Applications/ Information Technology/ Technology/ Science, or equivalent.

Desirable:

- Professional certifications in cloud computing/ cybersecurity, Certified Information Security Audit or equivalent.

Remuneration

At par with the standards established by DoLR, commensurate with experience and skills. Proof of past remuneration (last received salary/ monthly contract payment) would be required.

Application Process

- Applications to be only submitted online through NIUA's portal.
- Only candidates whose applications are complete in all regard and adhere to the prescribed format will be considered.
- Only shortlisted candidates will be notified.

Last Date to Apply: Applications will remain open till the position is closed.