

ORGANISATION	National Institute of Urban Affairs (NIUA)
POSITION	GIS Technical Expert
PROJECT NAME	Digital India Land Records Modernization Programme
DUTY STATION	Department of Land Resources, Ministry of Rural Development, Nirman Bhawan, New Delhi
DURATION	12 months
NATURE OF ENGAGEMENT	Contractual, full-time

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 Digital India Land Records Modernization Programme

DILRMP is spearheaded by the Department of Land Resources (DoLR), Ministry of Rural Development and came into effect in April 2016. The programme aims to develop an Integrated Land Information Management System, and to establish apt systems and mechanisms to ensure real-time updation of land records on a continuous basis, so that the computerised information on land mirrors the ground/ physical reality at every point of time. To leverage technology for enhancing transparency, efficiency and accessibility in land administration, and to lay the foundation for inclusive growth and development, DoLR is establishing a National Project Management Unit (NPMU). The NPMU will ensure effective implementation, monitoring, and scalability of DILRMP, leveraging its successes and addressing challenges by March 2026.

Key Responsibility Areas

- Utilise geo-informatics tools and techniques to understand and interpret trends in spatial data relevant to DILRMP.
- Collaborate with stakeholders to identify and assess potential issues or challenges in GIS-related areas and develop effective solutions.
- Provide expertise and guidance on GIS-related matters to ensure compliance with standards and regulations, maintaining high-quality deliverables.
- Prepare reports and presentations on GIS trends, progress and solutions for stakeholders, ensuring accuracy and clarity in documentation.
- Respond to additional duties and responsibilities as assigned by senior officials of DoLR.

Work Experience Required

- A minimum of 5 years of experience in the development of GIS-based software tools is preferred.
- Demonstrated proficiency in designing, developing and implementing GIS solutions to meet project requirements and objectives.

Educational Qualifications Required

- Bachelor's degree in Engineering or Master's in Computer Applications/ Geo-informatics or relevant fields.

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 be accepted until the position is filled.