

GIS Associate - Land Project

About Us

The IIHS is a national education institution committed to the equitable, sustainable and efficient transformation of Indian settlements. IIHS is a prospective national University for Innovation focused on India's on-going urban transformation. It will address the challenges of urbanisation through an integrated programme of high quality education, research and knowledge generation, executive training, distance learning, design and advisory services, advocacy and intervention. For more information, please see <http://www.iihs.co.in>

Job Description

The Associate shall be a part of an IIHS Project Team working on land records management and associated e-governance support initiatives involving field-work in four states. The Associate will provide Geographic Information System (GIS) and Information Technology-based support to improved management of land including data, maps and systems of ownership, use, transfer, registration, titling, tenurial and related legal and policy issues.

The position is based in our Bangalore office and involves significant travel and field-work in Bihar, Himachal Pradesh, Haryana and Karnataka.

The associate will devote significant amount of her/his time to assisting with aspects related to GIS, IT and e-governance, helping support the detailed institutional and evidence based analysis of the ground situation in the context of national and state level initiatives.

Activities and Tasks

The Associate shall:

1. Be a part of the team working on land governance and management initiatives and provide support on the GIS, IT, and e-governance aspects of land law administration, including carrying out detailed secondary and primary data collection and analyses on ongoing initiatives in select states and at the national levels;
2. Carry out collection and processing of relevant maps and map-based information; digitization of spatial information; and production of outputs using mapping and GIS software;
3. Assist in assessing IT and GIS in use in States, and in developing improved systems of acquisition, processing, and storage of land data; their transactions and production of relevant outputs;
4. Assess and support the improvement of the user-interface (both internal and external) of land-based information systems in use in different states;

5. Engage with government officials and other relevant stakeholders in select states on the above aspects;
6. Assist in documentation and preparation of reports and outputs based on GIS, IT and e-governance and institutional aspects of land law administration as needed;
7. Assist in project implementation tasks, including helping the setting up of and managing site-offices/teams; carrying out and managing field-work; delivering high-quality value-for-money outputs; managing clients; ensuring cost-effectiveness of assignments; and assisting in reviewing and evaluating project performance;
8. Translate the experiences from practice into knowledge to contribute to research and teaching, participate in other activities of IIHS, including those related to research and teaching

This offer is on an exclusive basis, which implies that other professional assignments (whether compensated or not) that bear a potential conflict of interest with the IIHS can be undertaken only after obtaining formal consent from the IIHS.

Structure and Reporting

The Associate shall report to the Head, GIS at IIHS and in turn to the Head, Legal and Regulation at IIHS who is the Team Leader of the project. The Team Leader will report for this project to the Chief of Practice at IIHS.

Person Specification

We are looking for a bright and enthusiastic GIS professional with at least two-three years of work-experience. The candidate should at least have a Masters degree in relevant disciplines (preferably in earth or geo-sciences) and have exposure to implementation of GIS-based projects in land records management. Graduates will be considered only if they have more than five years of experience in land records related GIS work.

The candidate shall have good analytical skills and high degree of proficiency in database and other MS Office applications. S/he will have full command over GIS Applications, and familiarity with related IT-interfaces. Experience in e-governance initiatives shall be an advantage.

The position requires good language skills in English, Kannada or Hindi. S/he will have initiative and drive to take on tough challenges, have good inter-personal communication skills, and be comfortable in working in highly inter-disciplinary teams.

Review and Assessment

The role and performance of the incumbent shall be subject to the review and assessment systems at IIHS.

Period of Appointment

This appointment shall commence with effect from February 1, 2014 for a period of 1 year. Extension to such appointment shall be as per performance of the incumbent and requirements of IIHS.

Diversity Policy

The IIHS is an equal opportunity employer that encourages women, people with disabilities and those from economically and socially excluded communities with the requisite skills and qualifications to apply for positions.

Contact

Please send an updated resume and a cover letter addressing how you meet the above requirements to:

Human Resources (hr@iihs.co.in)

Indian Institute for Human Settlements (IIHS)

Tharangavana, D/5, 12th Cross, RMV Extension, Bangalore 560 080.

P: +91-80-67606666

F: +91-80-23616814

Please mention the Subject of the e-mail as **GIS Associate - Land Project**.