

The logo for the Indian Institute for Human Settlements (iihs) is located in the top left corner. It consists of the lowercase letters "iihs" in a white, sans-serif font, with a registered trademark symbol (®) to its upper right. The logo is set against a dark red rectangular background.

**iihs**®

INDIAN INSTITUTE FOR  
HUMAN SETTLEMENTS

**JOB DESCRIPTION**

# Associate – Urban Informatics Lab

## About Us

The Indian Institute for Human Settlements (IIHS) is a national education institution committed to the equitable, sustainable and efficient transformation of Indian settlements.

IIHS aims to establish an independently funded and managed national university of eminence for research and innovation focused on the challenges and opportunities of India's urban transition. The proposed IIHS University will be an institution of eminence that will host an integrated programme of quality campus-based education and research, training and lifelong learning for working professionals, distance and blended learning, as well as a whole array of practice and advisory services. The university will have a strong interdisciplinary orientation bringing together theory and praxis that is grounded in the South Asian context and also engages with and draws from knowledge across the globe.

For more information, please see <http://www.iihs.co.in>

## About the Urban Informatics Lab

The Urban Informatics Laboratory (UIL) is a space within the Indian Institute for Human Settlements where collation, organisation and dissemination of information related to India's urbanisation takes place. The laboratory's mandate is threefold: to build repositories of quantitative, qualitative and spatial data that tackle questions related to the urban space in India; to design and develop means of dissemination using various media that highlight key trends in India's urbanisation story; and, to analyse and study the developments in the urban space in India, and create a space where such studies can be showcased.

For more information, please follow this [link](#).

## Job Description

The Associate – Urban Informatics Lab would be involved with various projects of the UIL, including leading and managing particular processes within the Lab. The incumbent would be required to apply statistical analysis techniques in solving urban problems in a data-scarce environment.

The role will involve providing analytical support to IIHS research and practice projects, and for teaching quantitative research methods. The Associate will work with secondary data sets from various sources such as the Census, NSSO, Economic Census, Annual Survey of Industries, National Family Health Survey, as well as geo-spatial data from multiple sources. They will also assist in primary data collection through surveys. The Associate will be working on projects related to economic development, urban demographic trends across various scales, land markets, and urban food systems.

## Activities and Tasks

Responsibilities would include, but not be limited to, the following:

- Proposing and executing quantitative solutions to various problems across IIHS research and practice projects;
- Application of known quantitative methodologies as well as development of new and innovative methodologies to build a deeper understanding of urban India;
- Assistance with collection of primary data, as well as preparation of secondary data for analysis – collation, cleaning and validation;

- Preparation of outward-facing materials and presentations on key urban demographic and economic trends;
- Translation of insights from quantitative analysis for academic writing, practice reports, and popular media, including thinking through data design and communication;
- Assisting with writing reports, academic papers and other outputs;
- Providing assistance on teaching particular aspects of quantitative research methods or data visualization for IIHS' teaching and training programs;
- Other research and institutional tasks as and when required.

### **Structure and Reporting**

The Associate – Urban Informatics Lab will report to the Senior Consultant in charge of the Urban Informatics Lab at IIHS and will be required to collaborate effectively with a diverse group of internal teams and external individuals/organizations, and students.

### **Person Specification**

Applicants should have 3 to 5 years of work experience in any of the following: applied economics, applied statistics, software coding in the development sector, or information science including data design and communication. They must be comfortable working in a dynamic, interdisciplinary environment and must be able to manage multiple projects and deadlines.

Other qualifications required for this role, include:

- Post-Graduate education in Economics / Mathematics / Statistics / Development Studies / Urban Planning / Public Policy with strong skills in Data Analysis;
- GIS and coding skills are an added advantage;
- Proficiency in Excel/ STATA/ R/ SPSS;
- Familiarity with design software is an added advantage;
- Prior exposure to the datasets mentioned above;
- Interest in urban centric research;
- The ability to work with inter-disciplinary teams;
- Teaching experience is an added advantage.

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 IIHS cannot be undertaken.

The search will remain open until the position is filled.

### **Location**

This position is based in Bengaluru and may entail travel to other locations in India.

### **Review and Assessment**

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

**Diversity Policy**

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.

**To apply**

If you are interested to explore this opportunity with us, please fill the online application form by clicking [here](#). (You can also click on the “Apply Now” button at the end of the Job Description displayed on the website).

**Contact**

Please write to us at [hr@iihs.co.in](mailto:hr@iihs.co.in) if you need any clarifications while filling the online application form.



#### **IIHS Bengaluru City Campus**

197/36, 2nd Main Road, Sadashivanagar, Bengaluru 560 080. India.  
T: +91 80 6760 6666 | F: +91 80 2361 6814

#### **IIHS Chennai**

Floor 7A, Chaitanya Exotica, 24/51 Venkatnarayana Road, T Nagar Chennai  
600 017. India. T +91 44 6630 5500/6555

#### **IIHS Delhi**

803 Surya Kiran, 19 Kasturba Gandhi Marg, New Delhi 110 001. India.  
T: +91 11 4360 2798 | F: +91 11 2332 0477

#### **IIHS Mumbai**

Flat No.2, Purnima Building, Patel Compound, 20-C, Napean Sea Road,  
Mumbai 400 006. India. T: +91 22 6525 3874

[www.iihs.co.in](http://www.iihs.co.in)