

#### **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

# The IIHS Post-Doctoral Programme

IIHS seeks Post-Doctoral Fellows to join its vibrant intellectual environment within the Academics and Research programme. IIHS is increasingly recognised in India and internationally as a significant node in urban research and practice on the global South. Its promotion of inter-disciplinary pedagogy, on-the-ground learning, an excellent library on various aspects of the urban, and a convivial place for research make it an ideal location for scholarship.

Post-Doctoral fellowships at IIHS typically have one or two-year terms, and some may be extendable. While Fellows are hired institutionally at IIHS, each is hired into a specific and ongoing research-based project, which will be the Fellow's first home within IIHS.

This call is associated with the School of Environment and Sustainability and is initially for a one-year term, extendable on mutual consent.

# **About the School of Environment and Sustainability (SES)**

The School of Environment and Sustainability at IIHS examines and answers questions around sustainable development and the environment, nature-based solutions and adapting to climate change impacts and risks. The School focuses on human settlements and socioecological systems across rural, peri-urban, and urban landscapes in India and the Global South.

## **Job Description**

The Post-Doctoral Fellow will be a part of an interdisciplinary research team working on climate change adaptation, changing rural and urban livelihoods and landscapes, and human migration. Contributing to multiple projects at the intersection of climate change and migration, the Fellow will be expected to work with secondary and primary quantitative data to measure, map and project demographic transitions at national and sub-national levels; build and analyse datasets related to climate change, extreme events, and environmental change; and develop a pipeline of peer reviewed publications from the work.

### **Activities and Tasks**

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

- Conceptualising and anchoring research related to migration and climate change in India, with a focus on quantitative data analysis, and climate and demographic modelling;
- Conducting a literature review on the above topics, with the aim of producing a peerreviewed publication and a summary of methodological approaches being used in the literature;
- Developing a methodology note on climate change and migration data in India;
- Assisting with writing proposals for new projects and helping expand the climate change portfolio;
- Developing a teaching case based on the above research for IIHS' teaching and training programs;
- Independently developing at least one written output per year which can include journal articles, commentary pieces, reports, policy papers and briefs, shorter articles for popular media, etc;
- Providing support in project management and other IIHS activities including academics, research, training, practice, operations and others;
- Participating in all activities of Institution-Building at IIHS; carrying out tasks as assigned by IIHS; and travelling on IIHS work within or outside the country as and when needed.

# **Structure and Reporting**

The Post-Doctoral Fellow will report to a Senior Consultant of the School of Environment and Sustainability, and will be required to collaborate effectively with a diverse group of internal teams and external individuals/organizations, and students.

## **Person Specification**

We are looking for a bright and enthusiastic person willing to develop cutting-edge research at the intersection of climate change, migration, and demographic transitions. While part of an interdisciplinary team including development studies, economics, agriculture, climate change, environmental sciences, architecture, urban planning etc., the Fellow is expected to build out policy-relevant evidence base on climate change and migration in India.

Strong quantitative data analysis skills, creativity to work in data-scarce environments, and an interest to work across disciplinary boundaries is essential for the role. While building one's own work and publications, the candidate should be open to work for project-specific deliverables and deadlines, as well as support in mentoring junior team members.

# Applicants should have:

• A PhD degree (or submitted PhD thesis) in population studies, climate change, environmental science, or economics (with a migration or climate focused thesis), with

- demonstrated knowledge/ experience of quantitative data analysis and/ or demographic modelling;
- Proficiency in software such as STATA, R, SPSS; experience in designing and deploying quantitative sample surveys; and creative data visualization are essential;
- Prior research experience related to migration, climate change, environmental geography or related topics is desirable;
- Previous publications and/ or conference presentations/ talks on related topics is an advantage;
- Previous experience working with researchers or practitioners on related topics is an advantage.

This Post-Doctoral Fellowship is initially for a one-year term, extendable on mutual consent. 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 and abroad.

#### **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 <a href="here">here</a>. (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 <a href="https://example.co.in">https://example.co.in</a> if you need any clarifications while filling the online application form.





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