

GEO DRAUGHTSMAN – GEOSPATIAL LAB

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>

About Geospatial Lab

The Geospatial Lab is the centre for spatially-focused research, consulting and capacity development activities at IIHS. It focusses on integrating spatial technology and methods such as GIS, GPS, Remote Sensing, Modelling and Web services, with interdisciplinary research to foster and enable new insights in urban development. Geospatial lab plays a vital role in Urban Practitioners' Programmes (UPP), Academics, Research and Practice in the organization. The Geospatial Lab conducts GIS courses for Government departments, private organisations, researchers, students and private practitioners. The Geospatial Lab works closely with interdisciplinary research teams within IIHS for various research projects. The Geospatial Lab supports the Practice Programme through the development of strategic consulting engagements with public and private sector organizations.

Job Description

The Geo Draughtsman shall:

1. Be a part of the Geospatial team working primarily on data generation, creation, collection and digitization.
2. Work on maps/map datasets, spread sheets and Internet based web searches.
3. Scan documents and maps, digitize, correct map dataset with utmost quality and precision
4. Understand requirements of data creation and support the data creation activities of the Lab
5. Assist in teaching GIS modules to students and professionals

Structure and Reporting

The Geo Draughtsman shall report to the Head, Geospatial Lab at IIHS.

Person Specification

We are looking for a professional with an experience of 1 – 2 years in the area of map digitization and map creation using AutoCAD. The candidate should be a Graduate/Diploma in Architecture/Civil/Mechanical.

The candidate should have experience of creating maps or ABDs using AutoCAD.

Experience in Surveying using ETS/ GPS, GIS projects, working knowledge of 3D studio max, programming on AutoLisp (AutoCAD), Macro development on MS Excel and certification/ formal training in AutoCAD would be advantageous.

The candidate must have high initiative and drive to take on tough challenges, have good interpersonal communication skills and proficiency in English & Hindi. The candidate must be comfortable in working in highly interdisciplinary teams and should be open to travel across India.

Review and Assessment

The role and performance of the incumbent shall be subject to the review and assessment systems at 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
IIHS Bangalore City Campus
No. 197/36, 2nd Main
Sadasivanagar
Bangalore 560080.

p: +91-80-67606666

f: +91-80-23616814

Please mention the Subject of the e-mail as 'Geo Draughtsman – Geospatial Lab'.