

## **VACANCY NOTICE: Program Associate (GIS)**

**Publish Date: 1<sup>st</sup> April, 2026**

**Project Name:** Operationalizing a One Health–Based Risk Assessment and Surveillance Framework for Wet Markets in Kolkata to Strengthen Urban Health Security

Position Code: IIPHG/REC/2026-27/06

Position Title: Program Associate (GIS)

No. of Posts: 01 (One)

Location: Indian Institute of Public Health Gandhinagar (IIPHG),  
Gandhinagar, Gujarat

Duration of Position: 11 Months

### **Brief on the Organization:**

Indian Institute of Public Health Gandhinagar (IIPHG) is a University established under IIPHG Act, 2015 of Gujarat State. It offers courses in the field of Public Health. It also undertakes various research projects in the field of Public Health. The university is established by Public Health Foundation of India (PHFI) with support from the Government of Gujarat, Department of Health & Family Welfare.

### **Project Brief**

Wet markets represent critical interfaces where human, animal, and environmental health intersect, creating potential pathways for the emergence and transmission of zoonotic diseases and other public health risks. Addressing these challenges requires a systematic, evidence-based One Health approach that integrates environmental monitoring, animal health surveillance and human health services within market ecosystems. This project aims to strengthen One Health-based surveillance and risk mitigation in wet markets by developing standardized risk assessment tools, conducting field-based environmental and animal surveillance, and improving health screening and referral systems for market personnel. The initiative will utilize a data-driven geospatial monitoring system to categorize markets by risk levels and support evidence-based decision-making. Additionally, the project seeks to establish sustainable monitoring systems by integrating with the IHIP-IDSP platform, thereby improving early detection and response to public health threats.

### **Deliverables:**

- Develop and manage the GIS workplan, data architecture and dashboard design in line with project indicators and user needs.
- Lead geo-tagging and spatial database creation, design map layers for selected wet markets and related facilities.

- Coordinate with field teams to ensure completeness, accuracy, and consistency of location data and spatial attributes.
- Clean, validate, and integrate data from Kobo or other digital collection tools into GIS-ready datasets and visual products.
- Generate thematic maps, trend maps, dashboard summaries, and visual outputs for technical review, stakeholder meetings and donor reporting.
- Support the MEL framework by creating visual outputs for key indicators, milestones, and progress review.
- Maintain data security, version control, and regular backup of GIS datasets and dashboard files.
- Contribute to dashboard handover notes, user guidance, and sustainability documentation, as required.
- Undertake any other tasks assigned by supervisors in line with project needs.

**Qualification:** Master's degree from any recognized university/institutes.

**Experience:** Minimum 2-4 years of experience in GIS mapping, spatial analysis, or data visualization.

**Desirable:** Experience in ArcGIS, QGIS, dashboard development, or geospatial analytics for health programmes.

**Last Date of Receipt of Applications: 10<sup>th</sup> April, 2026.**

**Remarks:**

- Interested and eligible candidates are requested to apply online at <https://iiphg.edu.in/work-with-us/>.
- Please highlight the Name of the Post “**Program Associate (GIS)**” & Position Code (**IIPHG-REC-2026-27-06**) in the subject.
- Only shortlisted candidates will be contacted for the interview.
- Mere eligibility will not entitle any candidate being called for interview.
- Candidates applying for more than one post are required to submit separate application for each post.
- Call letters to the shortlisted applicants shall be sent by email. No postal communication shall be made.
- Incomplete applications, shall be summarily rejected and no communication in this regard shall be entertained.
- No TA / DA will be paid to attend the selection process, if called for.

- Persons employed in Government/Semi-Government Organization or Educational Institutions in India must apply through proper channel.
- IIPHG reserves the right to fill or not to fill any or all available positions.
- The requirements of minimum qualification and/or experience may be relaxed in the case of candidates with outstanding credentials.
- No correspondence will be entertained from candidates regarding any delays, conduct & result of interview and reasons for not being called for interview.
- Women are encouraged to apply.