

No: IIPHS/2021/Ads/1/54/59

Date: 25th July 2024

Position: Laboratory Research Associate

No. of Position – 1(One)

Location: Shillong, Meghalaya

Duration of position: One year (renewable based on performance)

About IIPHS:

The Indian Institute of Public Health Shillong (IIPHS) is a northeast regional institute of public health. It was established in 2015 by the Public Health Foundation of India in collaboration with the **Government of Meghalaya** to redress the limited institutional and systems capacity in public health in the North East Region of India. IIPHS mandates include research interdisciplinary education and advocacy.

Project Brief:

The Indian Institute of Public Health, Shillong is implementing a project entitled “Changing the Landscape of Soil-Transmitted Helminth Infections in India Using a One Health Approach” in collaboration with Christian Medical College Vellore.

Deliverables:

Functional requirements

- (i) Carry out nucleic acid extraction and PCR from human, animal, and environment samples for identification of parasites, vectors, and other related vector-borne pathogens.
- (ii) Carry out DNA sequence analysis for mining of genome-related information.
- (iii) Carry out immunological assays to detect and quantify substances, including antibodies and antigens.
- (iv) Carry out microscopic identification of parasites.
- (v) Responsible for preparing of purchase orders and maintain stock inventory for all consumables/reagents.
- (vi) Responsible for safety and quality standards of the laboratory and for all related equipment
- (vii) Assist the team in preparing deliverables for the funding agency and primary research institute as and when required.
- (viii) The position would sometimes require field visits to study sites
- (ix) Any other project or institution-related activities may be assigned from time to time by the Principal investigator or immediate supervisor

Liaison Requirement

Liaison with partner institutions, and government agencies as may be required, in consultation with PI.

Data/Documentation:

Maintain a detailed log of work, upload data as may be required, and provide weekly progress updates.

Report Writing/Updates

Provide regular updates to immediate supervisor and assist in report writing.

Qualification:

Essential requirements: MSc in Microbiology, Molecular Biology, Biotechnology, Medical Laboratory Technology or an equivalent degree from a recognized University

Desirable requirements: PhD in Microbiology, Molecular Biology, Biotechnology, Medical Laboratory Technology or an equivalent degree from a recognized University

Language requirements:

- Fluency in English is required.
- Knowledge of local language (Khasi) is an asset.

Additional skills:

- Good writing and communication skills are required.
- Proficiency in relevant computer applications particularly MS-excel, Word and PowerPoint is desirable.

Experience

A minimum of one to two years of work experience in a microbiology/molecular biology laboratory is preferred

Annual Salary (CTC) will be commensurate with available skills and fitment of the incumbent as per the selection process.

How to apply:

1. Interested candidates may upload the required data in the Google form [link](#)
2. **Walk in Interviews will be conducted on the 30th of July 2024**

Please check the information and instructions for the Walk in Interview in the given [link](#)

****Please note that suitable candidates may be considered for other similar positions**

Your CV should provide the following in a Word/PDF document, preferably in the following order:

1. Full name, address, and contact details (including email and phone)
2. Educational qualifications – Diploma/degree/s, year and institute qualified from
3. Details of publications, presentations in conferences/seminars, and research grants held if none please state NIL.
4. Language skills (spoken, written skills), Software skills
5. Work experience (position/job title, organization, duration) if none please state NIL
6. Reference (two persons whom you have worked or trained under)
7. Any other relevant information

General Instructions:

1. The Institute reserves the right to withdraw any advertised post at any time without giving any reason.
2. Candidates must ensure before applying that they are eligible according to the criteria stipulated in the advertisement. If the candidate is found ineligible at any stage of the recruitment process, he/she will be disqualified and their candidature will be canceled. Hiding of information or submitting false information will lead to cancellation of candidature at any stage of recruitment.
3. Mere eligibility will not entitle any candidate for being called for an interview. Only the short-listed candidates will be called for the interview. Shortlisted candidates, called for interview, will bear the expenses of travel and stay.
4. The Institution reserves the right to reject any application without assigning any reason whatsoever.
5. The Institute reserves the right to Revise/Reschedule/Cancel/Suspend the recruitment process without assigning any reason. The decision of the Institute shall be final and no appeal shall be entertained.
6. Any corrigendum/changes/updates shall be available only on the Institute's website: www.iiphs.ac.in
7. The candidate must upload the data in the Google form link provided the original certificates would be required at the time of the interview only.
8. Incomplete applications risk being rejected.
9. Applications received after the prescribed date will not be entertained.
10. Canvassing in any form and or/bringing in any influence political or otherwise is discouraged and may risk disqualification
11. The candidates are advised to satisfy themselves before applying that they possess at least the essential qualifications laid down for the post.
12. Candidates must be of sound physical and mental health. They must, if selected be prepared to undergo such medical examination and satisfy such medical authority as Institute may require.
13. The competent authority reserves the right to extend the closing date for receipt of applications and also reserves the right to postpone/cancel the recruitment exercise.

Sd/-

Registrar

Indian Institute of Public Health Shillong
Lawmali, Shillong-793001