

Terms of Reference for Technical Assistant (Entomology Laboratory)

Background

The Khesar Gyalpo University of Medical Sciences of Bhutan (KGUMSB) is implementing the project on 'Investigation of Epidemiology and Transmission of Leishmaniasis in Sri Lanka and Bhutan' in collaboration with University of Colombo, Sri Lanka. This project is funded by a Tropical Medicine Research Center (TMRC) grant from NIH. This is a 5-year project but one year has already been completed. In Bhutan this project is being led by KGUMSB and is implemented in collaboration with Vectorborne Disease Control Program, DoPH of MoH.

Terms of References

The job of Technical Assistant for Entomology Laboratory is to provide technical assistance and coordinate all the field entomological activities related to Leishmaniasis Project. He/She should show profound professionalism in the job responsibilities and ensure successful and timely completion of the project activities.

Specific responsibilities:

- Responsible for coordinating and laying insect traps (light traps and cattle traps) on monthly basis at sentinel sites
- Responsible for monthly sandfly collection.
- Assist in specimen identification, sorting, processing, coding and levelling of the specimen.
- Assist entomological risk factor investigation from the sentinel sites.
- Assist in slide mounting and identification of the specimen.
- Coordinate all the entomological activities related to the Leishmaniasis Project
- Execute daily work instructions received from supervisor in a timely manner.
- Conducts other activities deemed as necessary within the framework of the project and upon direction of the Principle Investigator

Profile Required

Eligibility:

- Must be Bhutanese citizen without criminal record and medically fit

Qualification Required:

- Certificate or Diploma in Malaria laboratory technology. Should have minimum of 10 years working experiences in insect collection (sand flies, mosquitoes, etc), identification, processing, conducting surveillance and surveys on vectors and vectorborne diseases.

Technical / Professional:

- Candidates with previous experiences in relevant field will be given preferences

Personal Competences:

- Able to prioritize work, multi-task and meet deadlines
- Strong interpersonal skills and flexibility, responsibility, integrity, team work, self-motivated, and preparedness to work over-time
- Able to use physical strength with high level of hand-eye coordination, endurance and preparedness to work beyond conditions.

Tenure:

- Will be appointed in a Position Level 9 (equivalent to S1) on contract for 2 years with effect from the date of appointment, and renewable by another 2 years or until the completion of the project (whichever is earlier)
- He/she will be entitled to 30% of the basic pay as contract allowance, annual leave and LTC as per the existing norms of the University.
- He/she is not entitled to any post-retirement upon completion of the contract period.