

Category: NGO/Development

Laboratory Research Officer

RTM International[View all jobs of this company](#)**Vacancy**

02

Job Context

- RTM International is going to appoint professional with attractive salary to the required qualification and experiences for the position is given below
-
- Name of the Position: Laboratory Research Officer
- Vacancy: 02
- Duration: May 1, 2023 - April 30, 2024 (1 year)
- Employment Status: Contractual
- Job Location: Dhaka, Bangladesh with travel to remote rural field sites.

Job Responsibilities

- Reviewing the translations of all laboratory protocols and materials for accuracy, and rephrasing and translating new materials when needed
- Attending a 14-day training on all laboratory protocols for analyzing and storing stool, blood, and water samples
- Conducting laboratory analyses of bio-specimen and environmental samples according to protocol
- Ensuring fecal samples are enriched in APW within 1 hour of sample collection.
- Working closely with the Project Coordinator and evaluation research officers to coordinate delivery of all fecal and environmental samples to the laboratory for analysis within 4 hours of sample collection for household visits and within 1 hour of sample collection for health facility visits. Those samples outside of this window should be discarded. This event should be recorded and report to the Project Coordinator and Dr. Christine Marie George.
- Conducting rapid dipstick testing requested on fecal samples
- Preserving fecal and blood samples on Whatman papers and nutrient agar when indicated
- Conducting bacteriological culturing on water and fecal samples
- Conducting initial processing of blood samples, DNA extraction and PCR of water and fecal samples

তৈরি করুন
আপনার
ভিডিও
রিজিউম

বিস্তারিত **REC****bdjobs.com**

- Ensuring laboratory space is sterile and there is not any contamination at ALL times
- Working closely with Dr. David Sack and Dr. Christine Marie George to refine laboratory protocols Checking all laboratory forms for completeness daily and following up with laboratory research officers on forms with incomplete or erroneous data.
- Working closely with the Kelly Endres to set up the laboratory including helping to clean the laboratory space.
- Maintaining a detailed inventory on laboratory supplies and send an inventory report on a weekly basis to the Project Coordinator and Study Principal Investigator
- Purchase laboratory supplies as needed when directed by the Project Coordinator or Principal Investigator
- Must be willing to travel and work with Customs/Immigration for purchasing certain supplies
- Developing laboratory safety protocols and waste removal protocols with the Dr. David Sack and Dr. Christine Marie George to ensure safety and waste removal is up to code with the laboratory building regulations
- Tracking all bio specimen and environmental samples collected during the study period using a bar coding system
- Entering all water, blood, and fecal samples collected into the laboratory receiving/tracking database
- Conducting monthly refresher trainings of laboratory methodologies with laboratory research officers
- Supervising all laboratory activities of the laboratory research officers.
- Developing monthly calendars for laboratory research officers using morning and evening shifts
- Monitoring and maintaining liquid nitrogen levels and report to the Project Coordinator when more is needed
- Putting in service request for repairing for any malfunctioning laboratory equipment or for routine equipment maintenance
- Ensuring there is always an adequate supply of DI water available for laboratory activities, maintaining an autoclave log
- Submitting weekly reports to Principal Investigator Christine Marie George and Dr. David Sack and Project Coordinator
- Assist in creating posters, manuscripts, and reports on laboratory aspects of the study
- Assist in any other aspects of studies as directed by Project Coordinator and Principal Investigator
- Assist in any future shipment of samples leaving Bangladesh. This may include but not limited to:

- Organizing the samples clearly so the receiving team can find each sample easily
- Conducting any analyses that may be required before shipment processing
- Translating and transcribing of in-depth interviews and focus group discussions when needed. Everyone on the team needs to contribute to this task.
- This position will sometimes include work early in the morning and late in the evenings and on Fridays and Saturdays, based on urgent project needs and deadlines that arise.
- Overnight travel to remote field sites

Employment Status

Contractual

Educational Requirements

- Bachelors or Master in Molecular Sciences or related field (e.g. Microbiology or Parasitology)

Additional Requirements

- Previous experience working or interning in a microbiology or parasitology laboratory
- Previous experience conducting molecular assays (microscopy or culturing, PCR)

Job Location

Anywhere in Bangladesh

Job Source

Bdjobs.com Online Job Posting.

Job Summary

Published on: 21 Mar 2023


Vacancy: 02

Employment Status: Contractual

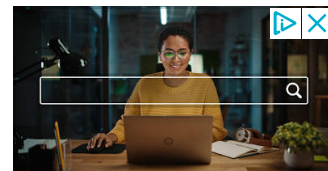
Job Location: Anywhere in Bangladesh

Application Deadline: 31 Mar 2023

 Applicants are encouraged to submit **Video Resume**

 You can set Priority Level during apply. **new**
[Learn more about Priority Level](#)

 Shortlist this job




All You Need to Know

Take a Look at These Results for Cloud Based Contract Management

Zapmeta


[Visit Site >](#)


 View all jobs of this company



 **Report this Job / Company**
(রিপোর্ট)

এই চাকরির জন্য বিজ্ঞাপন দাতা প্রতিষ্ঠান আপনার কাছ থেকে কোন অর্থ চাইলে অথবা কোন ধরনের ভুল বা বিভ্রান্তিকর তথ্য দিলে অতি সত্বর আমাদেরকে জানান অথবা জবটি রিপোর্ট করুন।

 16479

 complain@bdjobs.com

Courses from Bdjobs eLearning

Online Payment is Now Smarter, Easier, Safer



Mobile Data Collection Using KoBoToolbox

Classes/ Sessions: 4 Sessions

Course Duration: 29 March - 10 April 2023

Total Hours: 12

Class Schedule: Monday & Wednesday

[> Detail of this course](#)

Read Before Apply

The incumbent will maintain and abide by the RTM International "Code of Conduct" in discharging her duties in the refugee camps (while interacting/treating/counseling the refugee population) and commit to abide by the PSEA core principles and other related issues.

Attention:

RTM International has Policy regarding Protection from Sexual Exploitation and Abuse (PSEA), Gender Policy, Child Protection Policy. Organization has Policy of Zero Tolerance regarding this issue. Candidates having knowledge on PSEA will be preferred.

Applicants are encouraged to submit **Video Resume**.

Learn more about video resume

***Photograph must be enclosed with the resume.**

Apply Procedures

Apply Online

Hard Copy

Interested candidates are requested to apply to the Director (Admin), RTM International, 581, Shewrapara, Mirpur, Dhaka. Electronic copy of the application, detailed curriculum vitae along with recent passport size photograph, contact number, e-mail address, copy of NID, academic all certificates are to be sent to Email: job12@rtm-international.org (indicating name of the Position in the Subject line) on or before.

Submit your CV as per RTM International`s CV format file (CV download Link: <http://rtm-international.org/478/>).

Only short-listed candidates will be called for interview. No TA/DA will be provided for attending the interview.

Director (Administration)

Application Deadline : **31 Mar 2023**

Published On

21 Mar 2023



Company Information

RTM International

REC



তৈরি করুন আপনার ভিডিও রিজিউম

বিস্তারিত



bdjobs.com

Sponsored · <https://www.labroots.com/> ▼

Laboratory Technologies Event - Register Now

7th Annual Event in the **Laboratory** Automation Virtual Event Series. Free virtual conference for professionals interested in the most recent technologies. Interactive Webinars. Sign up today! Explore event speakers. Register for free. Custom Virtual Events.

Sponsored · <https://education.cola.org/cola/pathology> ▼

Mohs lab CLIA standards - Advancements in Pathology

COLA program directors with an average of 35 years pathology experience

[Apply To COLA](#) · [Training And Development](#) · [EMS And Mobile](#) · [FDA Services](#) · [Accreditation Service](#)

About Us

[About Bdjobs.com](#)

[Terms & Conditions](#)

[Accessibility Statement](#)

[International Partners](#) ▼

[Other Partners](#) ▼

[Privacy Policy](#)

[Feedback](#)

[Contact Us](#)

Job Seekers

[Create Account](#)

[Video Resume](#) new

[My Bdjobs Panel](#)

[List of Features](#)

[Employability Test](#)

[Career Counseling](#)

[FAQ](#)

Employers

[Create Account](#)

[Products/Service](#)

[Disability Inclusion Practice](#)

[Post a Job](#)







[FAQ](#)

Download Employer App






Tools & Social Media

-  Bdjobs Android App
-  Bdjobs iOS App
-  Facebook
-  Google
-  LinkedIn
-  Instagram

Download Mobile App



Need any support ? Call to  **16479, 09612444888** Our Contact Centre is available from 9 am to 8 pm (Saturday to Thursday).