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Job Advertisement

The Foundation for Medical Research (FMR), a Public Trust and a well-recognized national research organization (SIRO) conducts basic biomedical, translational and public health research in the areas of infectious disease, environmental and community health. The Foundation invites applications for the following vacancies for an Indian Council of Medical Research (ICMR)-funded extramural project "Evaluating Diagnostic Performance of SMaRT-PCR – a novel, non-invasive diagnostic workflow for detecting pulmonary tuberculosis in children" with a maximum duration of 4 years.

We are a dedicated team of researchers working on a project aimed at addressing the challenges faced in accurately detecting TB in children. We have developed a novel non-invasive diagnostic method called SMaRT-PCR for detecting pulmonary tuberculosis in children. This project focuses on evaluating the clinical utility of SMaRT-PCR and its diagnostic performance against standard diagnostic methods. We are seeking motivated candidates to join our team on this project. All vacancies under this project are on a contract to be filled purely on temporary basis.

Available vacancies, required qualifications and other details are given below.

Name of the Post	Project Coordinator (Grade equivalent-ICMR Project Scientist III, non-medical)
No. of Vacancy	1
Essential Qualification	PhD in a relevant field with a minimum of three years of experience post-PhD
and Experience	Must have handled a minimum of five projects, as PI or Co-PI.
Desirable Qualifications	Experience working with molecular diagnostic techniques and
	conducting/managing clinical research or trials involving human participants.
	Experience in working in the field of tuberculosis
Location	Mumbai (travel involved)
Scope of Work	 Implementation of the project, operations planning and day-to-day coordination of project activities including experimental work and activities at all the participating sites Oversight of data collection from laboratories and all the participating health facilities in coordination with the data and site coordinators. Support the development of SOPs and quality control assessment for all project activities including technical protocols for RT-PCR testing Organize project meetings to manage progress and timelines Preparation of all monitoring reports for relevant committees and funding agency. Conduct training of site project staff for sample collection, testing and data SOPs, sensitization workshops and other project meetings. Contribute to data analysis and interpretation, writing scientific papers for publications

Upper Age limit	45
Duration	Initially for one year extendable for further project period subject to satisfactory
	performance of the candidate
Consolidated	Rs 78000 + HRA as admissible, salary commensurate to experience
Salary	

Name of the Post	Public Health Research Associate (Grade Equivalent-ICMR Project Scientist II,
	non-medical)
No. of Vacancy	1
Essential Qualification	
and Experience	5 years of experience
	Experience in conducting/managing operational feasibility studies
Desirable Qualifications	Experience in conducting focus group discussions, mixed method analysis, and
	qualitative research.
	Experience in working with biosocial project in tuberculosis
Location	Mumbai (extensive travel involved)
Scope of Work	 Record and assess the operational challenges in implementing novel diagnostic workflow through in-depth interviews and focus group discussions with relevant site staff/project teams at participating health facilities. Prepare tools, surveys questionnaires and evaluation framework for assessing operational challenges. Collate and analyse the qualitative data from the interviews and focus group discussions. Conduct scoping visits in rural and urban areas as directed by study investigators Map health facilities at selected rural and validation sites to identify potential sample collection sites. Support sensitization workshops for clinicians and healthcare staff for their involvement in the project Contribute to writing scientific papers for publication. Support any other work related to the project or other scientific/technical
	activities
Upper Age limit	40
Duration	Initially for a period of one year extendable for further project period subject to
	satisfactory performance of the candidate
Consolidated	Rs 67000 + HRA as admissible, salary commensurate to experience
Salary	

Name of the Post	Data and Lab Coordinator (Grade Equivalent-ICMR Project Scientist I, non-
	medical)
No. of Vacancy	1
Essential Qualification	MSc Biotechnology/Microbiology/Life Science with a minimum of three years
and Experience	of experience in working with molecular diagnostic techniques.
	Experience in working in tuberculosis area
	Experience in clinical data management
Desirable Qualifications	Experience in working in BSL2 and BSL3 facilities.
	Knowledge of data management tools like Kobo
	Experience in data analysis software like SPSS/GraphPad
Location	Mumbai (travel involved)

Scope of Work	 Collate, manage and analyse data generated at the institute and all the participating health facilities in coordination with the project coordinator. Manage day-to-day experimental work undertaken by project technical officers. Handling, and processing of samples collected from the participating health facilities. Training lab technicians in sample processing and RT-PCR Managing lab facilities and resource procurement Contribute to writing scientific papers for publication. Support any other work related to the project or other scientific/technical activities
Upper Age limit	35
Duration	Initially for a period of one year extendable for further project period subject to
	satisfactory performance of the candidate
Consolidated	Rs 56000 + HRA as admissible, salary commensurate to experience
Salary	

Name of the Post	Research Assistant (Grade Equivalent-ICMR Project Technical Support III)
No. of Vacancies	2
Essential Qualification	BSc Microbiology/Life Sciences/Biotechnology/ relevant subject + three Years'
and Experience	experience.
	OR
	MSc Microbiology/Life Sciences/Biotechnology/ relevant subject
Desirable Qualifications	Experience or interest in handling infectious samples and molecular biology
	techniques
Location	Mumbai
Scope of Work	Handling of samples collected from the participating health facilities.
	Processing of samples collected from health facilities.
	Conducting RT-PCR assays
	Collate lab results and prepare result reports
	Contribute to writing scientific papers for publication.
	• Support any other work related to the project or other scientific/technical
	activities
Upper Age limit	35
Duration	Initially for a period of one year extendable for further project period subject to
	satisfactory performance of the candidate
Consolidated	Rs 28000 + HRA as admissible
Salary	

Name of the Post	Site coordinator (Grade Equivalent: ICMR Project Technical Support III)
No. of Vacancies	Maximum 4
Essential Qualification	Bachelor in Science with a minimum three years of experience
and Experience	OR
	Masters in Science or any other relevant subject
Desirable Qualifications	Experience in patient data management, and handling patient samples.
Location	Mumbai (3), Delhi (1)
Scope of Work	Day to day co-ordination of project activities at the site
	Coordinate between FMR and respective site

	 Support site- PI and project Clinical Associate in recruitment of participants, data collection and documentation and reporting to local committees Assist in mask sample collection Packaging and transport of collected masks and other relevant samples Support any other work related to the project or other scientific/technical activities as directed by project investigators
Upper Age limit	35
Duration	Initially for a period of 15 months, extendable for further project periods subject to job location change
Consolidated Salary	Rs 28000 + HRA as admissible

How to Apply:

Interested candidates should submit a cover letter, the latest CV, and contact information for two professional references via email to fmrmum@gmail.com. Please mention "Application for [Name of the post]" in the subject line and cover letter. Also please mention where you read about this advertisement. No TELEPHONIC enquiries.

Application Deadline: 26th February 2024

Note:

- All applications will be screened and only shortlisted candidates will be intimated and invited for a screening interview. Shortlisted candidates from screening interviews will be called for a final interview.
- Applications received after the deadline will not be considered.
- The above post/s are filled up purely on a contractual basis & the candidate will have no right to claim for any type of Permanent Employment under FMR or ICMR or continuation of his/her services in any other project
- Candidates who will be shortlisted in the first screening round will have to produce documents of their Qualifications, Age and experience before joining. If they do not meet essential qualifications, their selection will be cancelled immediately.
- The prescribed educational qualification/s are the bare minimum and mere possession of same does not entitle candidates to be called for an interview.
- Please note that the Institute does not have residential facilities for its staff.
- Candidates are advised to visit the website of FMR (www.fmrindia.org) to learn about the research undertaken and for any change or other information.