

**THE FOUNDATION FOR MEDICAL RESEARCH**  
**Dr. Kantilal J. Sheth Memorial Building**  
**84A, R.G.Thadani Marg**  
**Worli, Mumbai 400 018, INDIA**  
**E-mail: [fmrmm@gmail.com](mailto:fmrmm@gmail.com)**  
**Website: [www.fmrindia.org](http://www.fmrindia.org)**

---

### **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.**

<b>1. Name of the Post</b>	Project Coordinator (Grade equivalent-ICMR Project Scientist III, non-medical)
<b>No. of Vacancy</b>	1
<b>Essential Qualification and Experience</b>	PhD in a relevant field with a minimum of three years of experience post-PhD Must have handled a minimum of five projects, as PI or Co-PI.
<b>Desirable Qualifications</b>	Experience working with molecular diagnostic techniques and conducting/managing clinical research or trials involving human participants. Experience in working in the field of tuberculosis
<b>Location</b>	Mumbai (travel involved)
<b>Scope of Work</b>	<ul style="list-style-type: none"><li>• Implementation of the project, operations planning and day-to-day coordination of project activities including experimental work and activities at all the participating sites</li><li>• Oversight of data collection from laboratories and all the participating health facilities in coordination with the data and site coordinators.</li><li>• Support the development of SOPs and quality control assessment for all project activities including technical protocols for RT-PCR testing</li><li>• Organize project meetings to manage progress and timelines</li><li>• Preparation of all monitoring reports for relevant committees and funding agency.</li><li>• Conduct training of site project staff for sample collection, testing and data SOPs, sensitization workshops and other project meetings.</li><li>• Contribute to data analysis and interpretation, writing scientific papers for publications</li></ul>
<b>Upper Age limit</b>	45
<b>Duration</b>	Initially for one year extendable for further project period subject to satisfactory performance of the candidate
<b>Consolidated Salary</b>	Rs 78000 + HRA as admissible, salary commensurate to experience

<b>2. Name of the Post</b>	Public Health Research Associate (Grade Equivalent-ICMR Project Scientist II, non-medical)
<b>No. of Vacancy</b>	1
<b>Essential Qualification and Experience</b>	PhD or a Master's degree in public health or social sciences with a minimum of 5 years of experience Experience in conducting/managing operational feasibility studies
<b>Desirable Qualifications</b>	Experience in conducting focus group discussions, mixed method analysis, and qualitative research. Experience in working with biosocial project in tuberculosis
<b>Location</b>	Mumbai (extensive travel involved)
<b>Scope of Work</b>	<ul style="list-style-type: none"> <li>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.</li> <li>Prepare tools, surveys questionnaires and evaluation framework for assessing operational challenges.</li> <li>Collate and analyse the qualitative data from the interviews and focus group discussions.</li> <li>Conduct scoping visits in rural and urban areas as directed by study investigators</li> <li>Map health facilities at selected rural and validation sites to identify potential sample collection sites.</li> <li>Support sensitization workshops for clinicians and healthcare staff for their involvement in the project</li> <li>Contribute to writing scientific papers for publication.</li> <li>Support any other work related to the project or other scientific/technical activities</li> </ul>
<b>Upper Age limit</b>	40
<b>Duration</b>	Initially for a period of one year extendable for further project period subject to satisfactory performance of the candidate
<b>Consolidated Salary</b>	Rs 67000 + HRA as admissible, salary commensurate to experience

<b>3. Name of the Post</b>	Data and Lab Coordinator (Grade Equivalent-ICMR Project Scientist I, non-medical)
<b>No. of Vacancy</b>	1
<b>Essential Qualification and Experience</b>	MSc Biotechnology/Microbiology/Life Science with a minimum of three years of experience in working with molecular diagnostic techniques. Experience in working in tuberculosis area Experience in clinical data management
<b>Desirable Qualifications</b>	Experience in working in BSL2 and BSL3 facilities. Knowledge of data management tools like Kobo Experience in data analysis software like SPSS/GraphPad
<b>Location</b>	Mumbai (travel involved)
<b>Scope of Work</b>	<ul style="list-style-type: none"> <li>Collate, manage and analyse data generated at the institute and all the participating health facilities in coordination with the project coordinator.</li> <li>Manage day-to-day experimental work undertaken by project technical officers.</li> <li>Handling, and processing of samples collected from the participating health facilities.</li> </ul>

	<ul style="list-style-type: none"> <li>• Training lab technicians in sample processing and RT-PCR</li> <li>• Managing lab facilities and resource procurement</li> <li>• Contribute to writing scientific papers for publication.</li> <li>• Support any other work related to the project or other scientific/technical activities</li> </ul>
<b>Upper Age limit</b>	<b>35</b>
<b>Duration</b>	Initially for a period of one year extendable for further project period subject to satisfactory performance of the candidate
<b>Consolidated Salary</b>	Rs 56000 + HRA as admissible, salary commensurate to experience

<b>4. Name of the Post</b>	Research Assistant (Grade Equivalent-ICMR Project Technical Support III)
<b>No. of Vacancies</b>	2
<b>Essential Qualification and Experience</b>	BSc Microbiology/Life Sciences/Biotechnology/ relevant subject + three Years' experience. OR MSc Microbiology/Life Sciences/Biotechnology/ relevant subject
<b>Desirable Qualifications</b>	Experience or interest in handling infectious samples and molecular biology techniques
<b>Location</b>	Mumbai
<b>Scope of Work</b>	<ul style="list-style-type: none"> <li>• Handling of samples collected from the participating health facilities.</li> <li>• Processing of samples collected from health facilities.</li> <li>• Conducting RT-PCR assays</li> <li>• Collate lab results and prepare result reports</li> <li>• Contribute to writing scientific papers for publication.</li> <li>• Support any other work related to the project or other scientific/technical activities</li> </ul>
<b>Upper Age limit</b>	<b>35</b>
<b>Duration</b>	Initially for a period of one year extendable for further project period subject to satisfactory performance of the candidate
<b>Consolidated Salary</b>	Rs 28000 + HRA as admissible

<b>5. Name of the Post</b>	Site coordinator (Grade Equivalent: ICMR Project Technical Support III)
<b>No. of Vacancies</b>	Maximum 4
<b>Essential Qualification and Experience</b>	Bachelor in Science with a minimum three years of experience OR Masters in Science or any other relevant subject
<b>Desirable Qualifications</b>	Experience in patient data management, and handling patient samples.
<b>Location</b>	Mumbai (3), Delhi (1)
<b>Scope of Work</b>	<ul style="list-style-type: none"> <li>• Day to day co-ordination of project activities at the site</li> <li>• Coordinate between FMR and respective site</li> <li>• Support site- PI and project Clinical Associate in recruitment of participants, data collection and documentation and reporting to local committees</li> <li>• Assist in mask sample collection</li> <li>• Packaging and transport of collected masks and other relevant samples</li> <li>• Support any other work related to the project or other scientific/technical activities as directed by project investigators</li> </ul>
<b>Upper Age limit</b>	<b>35</b>

<b>Duration</b>	Initially for a period of 15 months, extendable for further project periods subject to job location change
<b>Consolidated Salary</b>	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 [fmmum@gmail.com](mailto:fmmum@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:** 26<sup>th</sup> 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](http://www.fmrindia.org)) to learn about the research undertaken and for any change or other information.