

INDIAN COUNCIL OF MEDICAL RESEARCH

Department of Health Research

Ministry of Health and Family Welfare, Government of India

V. Ramalingaswami Bhawan, Ansari Nagar, New Delhi - 110029

No. CD/TBaccelerator/Admin

Date 28.09.2026

Vacancy Notification

Engagement of Young Professional-I Basic Sciences and Young Professional-II Information Technology for the ICMR TB Research Accelerator

The Indian Council of Medical Research invites applications from eligible candidates for engagement of one Young Professional-I (Basic Sciences) and one Young Professional-II (Information Technology) on a temporary contractual basis for the ICMR TB Research Accelerator program under the Division of Communicable Diseases, ICMR Headquarters, New Delhi. The positions will support scientific program management, proposal and project monitoring, research data systems, digital dashboards, and analytical work under the TB Research Accelerator Program.

The engagement will be governed by the ICMR Guidelines for Hiring Young Professionals circulated vide O.M. No. 16/84/2023-Admn.II/e-171470 dated 08.05.2026, as amended from time to time. The position-wise eligibility criteria and terms of reference are given below.

Position One

Particulars	Details
Name of the position	Young Professional-I (Basic Sciences)
Number of vacancy	One (01)
Place of posting	ICMR TB Research Accelerator, Division of Communicable Diseases, ICMR Headquarters, New Delhi
Maximum age	30 years as on the last date for receipt of applications. Age relaxation will be as per rules.
Consolidated emoluments	Rs. 35,000/- per month. No House Rent Allowance will be paid.
Essential qualification	Graduate degree in Life Sciences or an allied basic-science discipline relevant to biomedical research from a recognized university or institution. Eligible disciplines may include Biology, Botany, Zoology, Microbiology, Genetics, Bioinformatics, Biochemistry, Molecular Biology, Physiology, Pharmacology, Biotechnology, Immunology, Toxicology, Virology, Nutrition, Entomology, or another relevant life-science discipline.
Desirable qualifications and experience	• Postgraduate qualification in a relevant life-science or biomedical discipline. • At least one year of relevant experience in biomedical, laboratory, public-health, clinical, or health-research work. • Experience in literature searching, scientific evidence synthesis, data extraction, research documentation, and preparation of technical reports or presentations. • Working knowledge of Microsoft Word, Excel and PowerPoint, scientific databases, and reference-management software. • Experience in tuberculosis, infectious-disease, or communicable-disease

Particulars	Details
	research, including coordination of investigators, expert committees, review meetings, or multicentre projects, will be an advantage.
Scope of work and nature of duties	• Provide scientific and technical support for the appraisal, initiation, implementation, monitoring, and documentation of research proposals and projects under the ICMR TB Research Accelerator. • Conduct literature searches on tuberculosis and related areas and prepare evidence summaries, data-extraction tables, scientific briefs, presentations, and background notes. • Maintain proposal and project trackers; compile and verify information on objectives, milestones, timelines, deliverables, budgets, and progress reports. • Support preparation of agendas, minutes, expert-committee documents, reviewer records, technical correspondence, and action-taken reports. • Coordinate with principal investigators, institutions, subject experts, ICMR institutes, and internal divisions for timely submission and review of project documents. • Assist with basic data cleaning, descriptive summaries, quality checks, program-monitoring outputs, and secure maintenance of research records and documents. • Perform any other scientific or program-related work for the TB Research Accelerator assigned by the competent authority.
Period of engagement	Initially for one year, extendable for two more years, one year at a time, subject to organizational requirement and satisfactory performance. The total engagement will not exceed three years.

Position Two

Particulars	Details
Name of the position	Young Professional-II (Information Technology)
Number of vacancy	One (01)
Place of posting	ICMR TB Research Accelerator Program, Division of Communicable Diseases, ICMR Headquarters, New Delhi
Maximum age	35 years as on the last date for receipt of applications. Age relaxation will be as per rules.
Consolidated emoluments	Rs. 42,000/- per month. No House Rent Allowance will be paid.
Essential qualification and experience	Postgraduate degree with at least 55% marks in Computer Applications, Information Technology, Computer Science, Artificial Intelligence, Operating Systems, Software Engineering, or Computer Graphics from a recognized university or institution, with a minimum of three years of post-qualification experience in the relevant field. • The relevant experience must include hands-on development, deployment, administration, and maintenance of interactive dashboards or management information systems. • The candidate must be able to manage structured research data and use statistical software or programming tools for data cleaning, analysis, visualization, and

Particulars	Details
	reproducible reporting.
Desirable qualifications and experience	• Proficiency in dashboard platforms such as Microsoft Power BI, Tableau, Metabase, Apache Superset, Qlik, or an equivalent platform. • Strong working knowledge of SQL and relational databases such as PostgreSQL, MySQL, or Microsoft SQL Server, including data modelling, query optimization, and quality checks. • Proficiency in R or Python and experience with one or more statistical packages such as Stata, SPSS, or SAS. • Experience in data integration, extract-transform-load workflows, application programming interfaces, automated reporting, and version control using Git. • Experience with electronic data-capture or health-information systems such as REDCap, ODK, or equivalent platforms. • Knowledge of role-based access, audit trails, data security, backup, recovery, and deployment on on-premises or cloud infrastructure. • Prior experience with tuberculosis, infectious-disease, biomedical, clinical, public-health, or multicentre research data will be an advantage.
Scope of work and nature of duties	• Gather user requirements and design, develop, deploy, document, and manage interactive dashboards for proposal, project, milestone, budget, and outcome monitoring under the ICMR TB Research Accelerator. • Create and maintain key performance indicators, portfolio views, domain-wise and project-wise data models, visualizations, drill-down reports, role-based views, and scheduled reports for program management and decision-making. • Build and maintain secure data pipelines connecting spreadsheets, databases, electronic data-capture systems, and other approved sources; automate validation and refresh processes where feasible. • Administer dashboard workspaces, user access, permissions, versioning, performance, audit logs, backups, and routine maintenance. • Install, configure, maintain, and support approved statistical software and analytical environments, subject to applicable licensing and information-security requirements. • Clean, validate, merge, transform, and analyse TB Research Accelerator proposal, project, research, and program data; prepare reproducible scripts, statistical tables, charts, and analytical outputs in consultation with scientific or statistical teams. • Troubleshoot dashboard, database, application, and data-flow issues and coordinate resolution with users, vendors, and ICMR technical teams. • Prepare data dictionaries, standard operating procedures, system documentation, user guides, and training materials, and provide user support. • Ensure confidentiality, data integrity, secure access, and compliance with applicable ICMR policies while handling research and program data. • Perform any other information-technology, data-management, or analytical work assigned by the competent authority.
Period of engagement	Initially for one year, extendable for two more years, one year at a time, subject to organizational requirement and satisfactory performance. The total engagement will not exceed three years.

Application Process

Particulars	Details
Mode of application	icmr.trac@gmail.com
Last date and time	21.10.2026
Selection procedure	Applications will be screened against the prescribed eligibility criteria. A written test, skill test, or assignment may be conducted where necessary. Shortlisted candidates will be informed by email regarding the interview and document-verification schedule.
Contact for clarification	icmr.trac@gmail.com ; 011-26588296

Candidates must submit the prescribed application with a recent photograph and self-attested copies of proof of date of birth, educational qualifications, relevant post-qualification experience, identity, and category certificate, where applicable. Candidates must produce the original documents when called for verification.

Terms and Conditions

1. Both positions are temporary and contractual. Engagement does not confer any right to regular appointment, absorption, or continuation in ICMR or any Government organization.
2. The upper age limit, educational qualifications, and post-qualification experience will be determined as on the last date for receipt of applications. Age relaxation will be admissible as per applicable rules.
3. All educational qualifications must be from a recognized board, university, or institution. Experience will be counted only after completion of the minimum essential qualification.
4. The initial engagement will be for one year and may be extended for up to two additional years, one year at a time, subject to organizational requirement and satisfactory performance. The total engagement will not exceed three years.
5. The stated remuneration is consolidated. No House Rent Allowance will be paid. Applicable taxes will be deducted at source as per rules.
6. Mere fulfilment of the essential qualifications and experience does not guarantee shortlisting or selection. ICMR may apply appropriate shortlisting criteria based on the number and quality of applications received.
7. If required, a written test, skill test, or assignment may be conducted before the interview. Candidates must meet the prescribed qualification, experience, and age criteria and complete document verification to participate in the selection process.
8. Incomplete, unsigned, late, or unsupported applications, and applications not submitted in the prescribed manner, may be rejected without further correspondence.
9. Submission of incorrect, false, or suppressed information at any stage will disqualify the candidature and may lead to termination if detected after engagement.
10. No travelling allowance or daily allowance will be paid for attending a written test, skill test, interview, personal discussion, or document verification.
11. The competent authority reserves the right to increase or decrease the number of positions, modify the selection process, reject any or all applications, or cancel or withdraw the notification without assigning any reason.
12. Canvassing or bringing political or outside influence in any form will disqualify the candidate.
13. The selected candidates will be required to comply with ICMR rules on conduct, confidentiality, information security, conflict of interest, intellectual property, and protection of research and personal data, and may be required to sign relevant undertakings or a non-disclosure agreement.
14. Any corrigendum, addendum, or further information concerning this advertisement will be published only on the ICMR website at <https://www.icmr.gov.in>. Candidates should check the website regularly for updates.

Senior Administrative Officer
Division of Communicable Diseases
Indian Council of Medical Research Headquarters