

Posted : 11 May 2022



IT Manager

Organization:

FIND, the global alliance for diagnostics, seeks to ensure equitable access to reliable diagnosis around the world. We connect countries and communities, funders, decision makers, healthcare providers and developers to spur diagnostic innovation and make testing an integral part of sustainable, resilient health systems. We are working to save 1 million lives through accessible, quality diagnosis, and save US\$1 billion in healthcare costs to patients and health systems. We are co-convenor of the Access to COVID-19 Tools (ACT) Accelerator diagnostics pillar, and a World Health Organization Collaborating Centre for Laboratory Strengthening and Diagnostic Technology Evaluation

FIND India, with its office in New Delhi, is an independent non-profit organization created under Section 8 of the Indian Companies Act, 2013. The organization is dedicated to activities focused on introducing and expanding quality assured, rapid, accurate and accessible diagnostic solutions for several infectious and non-communicable diseases. FIND India has undertaken several projects focused on TB, viral hepatitis C, COVID-19 and Antimicrobial Resistance (AMR).

For more information about the organization, please visit <http://www.finddx.org/>

Mission and objectives:

Presently, for diagnosis of patients who are suspected to have drug resistant TB, samples are referred to advanced Laboratory facilities available at district, regional or State levels. Laboratory Information Management System (LIMS) was developed for digitization of laboratory data recording and reporting to referring facilities via Nikshay and is being implemented by various TB Culture and Drug Susceptibility Testing (C&DST) Laboratories under NTEP.

Under the new Global Fund (TGF) project spread over 3 years from 2021-24, FIND in consultation with NTEP aims to expand LIMS to various CBNAAT/GeneXpert and TrueNat™ facilities (currently >3000 facilities, more getting established) along with automated data capture from the machines.

FIND will strengthen LIMS to cover newer TB C&DST labs as well as from the perspective of sustainability and mainstreaming. Further, FIND will support in integration of various Laboratory related portals such as EQA portal and e-training with LIMS. FIND will also work towards promoting integration of other HMIS systems with NTEP's Nikshay portal. Staff of various facilities will be trained to use various IT solutions provided to them under NTEP.

Location: New Delhi/Kolkata/Bangalore/Mumbai/Chennai/Others cities

Your Job Responsibilities:

1. **Management monitoring and supervision of overall LAB IT solutions of FIND India** including LIMS, CBNAAT Connectivity, TrueNat™ Connectivity, Connectivity with other HMIS systems (Pvt and public sector), TrueNat™ EQA, CBNAAT EQA, E-Training, AMC Portal
2. Conducting **need assessment** for various IT solutions to be developed in the project period (including CBNAAT & TRUNAT connectivity, HMIS solutions connectivity)
3. Coordinating for conducting of **pilot testing** of various software to be developed under project

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4. Coordinating and monitoring **implementation** of various IT Solutions as per implementation plan
5. Review and **finalizing the training materials** for various IT solutions to be used by LABs
6. Finalize the **training plans** and monitor and support their implementation
7. **Mentoring, guiding and supervising** IT Team (of 7 HR IT Positions) including managing their work/ task assignments.
8. **Coordination:**
 - a) Coordinate with KPMG for takeover of LIMS and then coordinate with CTD/ Nikshay team for further transition
 - b) Coordinate with various stakeholders within CTD, LABS, FIND and partner agencies as well as vendors (supporting implementation) for taking forward the Lab IT solutions.
 - c) Coordinate with procurement team for various procurement under project (hardware, software, cloud services, maintenance agency recruitment, etc.)
 - d) Coordinate for conducting STQC Audit
 - e) To coordinate and handle the dependencies between projects
9. **Reporting and Documentation:**
 - a) Review and finalize all IT documentation including SRS, SDD, Source Code, etc.
 - b) Maintain the program documentation that includes all plans, deadlines, and briefs
 - c) Design, develop, implement, and coordinate systems, policies, and procedures
 - d) Organize (through Teams) database of various labs and hardware, etc. from the perspective of their warranty, licenses, and other status
10. **Data Management:**
 - a) Monitor and optimize infrastructure performance and backup management
 - b) Monitor data migration across application and ensure data consistency and integrity
11. Any assignment including new development work, which may be assigned to him/her from time to time by the supervisor or as per the needs of the project or NTEP

Desired qualifications and experience:

- MCA/M.Tech/M. E/M. Sc in the field of Information Technology from a recognized University with 10 years of experience in Information Systems, Software designing, Database Management, website management and related e-Governance activities. Or
- Graduation with min15 years of computer software development experience and Application integration using service-oriented architecture (SOA)

Preferrable qualification

- Experience in IT project management
- Experience on Application development, DW platforms and databases (**Oracle 10g, MS-SQL dBase**)

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- Experience in data analysis, data cleansing, and data transformation and migration using ETL tools
- Prior experience in managing health information systems development cycle (preferable).
- Experience in IT Security and Other Policies
- Prior experience in working with the Government of India (optional).
- Excellent Verbal and written communication skills
- Ability to travel extensively within the project area

Nature of appointment:

The selected candidate shall be offered a Fixed Term Employment contract until **31st March 2024**

Compensation:

The gross remuneration budgeted for the position shall be commensurate with the qualifications, experience, and salary history of the selected candidate.

Deadline to send your application: 26 May 2022

Please mail a motivation letter, a detailed resume and three references to HR-IN@finddx.org

Kindly provide the below required information as well

1. Current CTC
2. Expected CTC
3. Notice period required with the current organization.

Due to high applicant volume, you may not receive a response from FIND India. Only short-listed candidates will be contacted. (But don't wait until the deadline! We will start screening right away and if we find the right person, we will stop searching)