



आई सी एम आर — राष्ट्रीय यक्ष्मा अनुसंधान संस्थान स्वास्थ्य अनुसंधान विभाग, स्वास्थ्य और परिवार कल्याण मंत्रालय, भारत सरकार

ICMR - National Institute for Research in Tuberculosis

Department of Health Research, Ministry of Health
and Family Welfare, Government of India

Ref: NIRT/PROJ/RECTT/TNTBPS/2021-22 Date: 18-11-2021

## Project: "District wise prevalence of microbiologically confirmed pulmonary tuberculosis in Tamil Nadu" Walk-In-Written Test/Interview

Tuberculosis Prevalence Survey is a time bound activity and is crucial for Ending TB in India and is planned to be undertaken on mission mode. High level of commitment is required with a will to work on Sundays & holidays (except, important local holidays). Job requires continuous field work throughout the state in various districts for field posts. Preference will be given to those having working experience in National Health Surveys/ similar activities. Candidates are invited to attend Walk-In-Written Test/Interview for the below mentioned posts at ICMR-National Institute for Research in Tuberculosis, No.1, Mayor Satyamoorthy Road, Chetpet, Chennai - 600 031.

**Duration of Project:** Six Months

**Reporting Time:** 9.00 AM to 10.00 AM

For details of post, eligibility, salary, etc. please visit www.nirt.res.in

S. NO.	Contractual Post	No. of Posts & Category	Upper age limit	Consolidated Monthly Salary	Place of posting	Languages expected to be known	Date of Interview
1.	Project Technical Officer (Bio-Statistics) [CPMU Post]	1 No. [EWS]	30 Years	Rs.32,000/-p.m.	Chennai		
2.	Project Technician III (Laboratory Technician) [Field Post]	2 Nos. [UR-1, OBC-1]	30 Years	Rs.18,000/-p.m.	Anywhere in Tamil Nadu	Tamil and	03-12-2021
3.	Project Technician III (Laboratory Technician) for IRL	hnician) 1 No. [UR] 30 Years Rs.18,000/-p.m. Madurai		English	00 12-2021		
4.	roject Technician II (Health Assistant)  5 Nos. [UR-1, EWS-2, OBC-2]  28 Years  Rs.17,00		Rs.17,000/-p.m.	Anywhere in Tamil Nadu			

S. NO.	Name of the Post/Designation	No of posts	Essential Qualification	Job specifications / responsibilities
1.	Project Technical Officer (Bio-Statistics) [CPMU Post]	1	Graduate in Statistics/Applied Statistics/Bio-Statistics from a recognized university with 5 years work experience from a recognized Institution.  OR  Master's degree in Statistics/Applied Statistics/Bio-Statistics from a recognized university.	<ol> <li>Get trained in Protocol of State TB Prevalence Survey, Tamil Nadu as well as SOPs and training manuals.</li> <li>Involve in monitoring the daily work reports generated.</li> <li>Perform data cleaning and management of the data being generated from State TB Prevalence Survey.</li> <li>Work with Statistical packages like STATA, SPSS for data analysis.</li> <li>Assist the PMU/ Survey coordinator in finalizing the reports, coordinate and manage the data from various streams like field, lab, x-ray and monitoring.</li> <li>Undertake supervisory visits for monitoring the data quality in the cluster site. Any other job as assigned by PI</li> </ol>
2.	Project Technician III (Laboratory Technician) [Field Post]	2	12th pass in science subjects  AND  2 years diploma in Medical Laboratory Technician  OR  One year DMLT plus one year required experience in a recognised organization/institution  OR	<ol> <li>Get trained in Protocol of State TB Prevalence Survey, Tamil Nadu as well as SOPs and training manuals.</li> <li>Get trained in SOPs of RNTCP and National Lab committee recommendations for Intermediate Reference Laboratories.</li> <li>Achieve necessary skills to perform CBNAAT, testing, sputum microscopy, C&amp;DST and Blood tests using autoanalyzer before Survey commencement.</li> <li>Perform safe opening of all sputum specimens received by IRL.</li> <li>Use IT system (scanner and laptop) to ensure all entries of each sample</li> </ol>
3.	Project Technician III (Laboratory Technician) for IRL [Madurai Post]	1	2 years field/laboratory experience* in a Government recognised organisation/institution  * B.Sc. shall be treated as 3 years' experience	<ul> <li>and its result is entered in the application.</li> <li>Inform the Survey Team &amp; local DTO &amp; STLS about the instances of leakage, contaminations etc. suggesting action e.g., Repeat sample collection.</li> <li>Perform processing of all received sputum and blood samples at the van and conduct test as per methods described in SOPs.</li> <li>Perform DNA extraction (following all steps of PCR) for Line Probe assay on all sputum sample received.</li> <li>Any other job as assigned by Senior Investigator, Medical Officer &amp; PMU as per Survey needs.</li> </ul>

S. NO.	Name of the Post/Designation	No of posts	Essential Qualification	Job specifications / responsibilities
4.	Project Technician II (Health Assistant) [Field Post]	5	High School* or equivalent with 5 years' experience in health field from any recognized institute or organization.  *Intermediate with Science subjects shall be treated as equivalent to 2 years' experience and B.Sc. shall be treated as equivalent to 3 years.	<ol> <li>Get trained in Protocol of State TB Prevalence Survey, Tamil Nadu as well as SOPs and training manuals.</li> <li>To organize radiology (Chest X-Ray) at the survey site (village / ward) in the mobile X-Ray van.</li> <li>Explain each participant the procedure in local language before taking chest X-Ray.</li> <li>Prepare cassettes by filling blank X-Ray films ready for shoot and undertake Chest X-Rays (~150- 200 per day) during survey cluster activities.</li> <li>Ensure scanning of each cassette and use CR reader, PACS system and IT application for maintaining all information, X-Ray images and results from MO and tele-radiologist.</li> <li>Monitor, the X-Ray shoot after calibration using the displays and digital monitors of output.</li> <li>Preventive routine care &amp; maintenance of X-Ray units.</li> <li>Maintain stock of all logistics required for chest X-Ray</li> <li>Should be well acquainted and follow norms of AERB (Atomic Energy Regulatory Board) for Radiation Safety &amp; B.I.S. (Bureau of Indian Standards) for Mechanical &amp; Electrical Safety.</li> <li>Any other job as assigned by Senior Investigator, Medical Officer &amp; PMU as per Survey needs.</li> </ol>

## **Instructions to the Candidates:**

- 1. The Candidates are expected to have a good knowledge on the book titled "Tuberculosis prevalence surveys: a handbook" for working in this survey. <a href="https://www.who.int/tb/advisory">https://www.who.int/tb/advisory</a> bodies/impact measurement taskforce/resources documents/thelimebook/en/
- 2. The Candidates should bring filled application form in the prescribed format which can be downloaded from NIRT website <a href="http://www.nirt.res.in">http://www.nirt.res.in</a> along with all certificates /testimonials in original for verification. Candidates are requested to bring one set of self-attested copies while attending Walk-In-Written Test/Interview. Candidates who fail to bring the Original Certificates for Walk-In-Written Test/Interview will not be considered.
- 3. Age relaxation is admissible in respect of SC/ST/OBC candidates, Retrenched Government Employees, Departmental Candidates (including projects) and Ex-Servicemen in accordance with the instructions issued by the Central Government from time to time. Age concession to the extent of service rendered in other research projects will also be admissible for experienced and skilled persons.

- 4. Experience certificate should clearly state the nature of work during the period of employment.
- 5. No-Objection Certificate from the current employer (for Govt./AB/PSU Servants only).
- 6. All posts are Contractual for the duration offered. The appointment will be given initially for a period of six months, extendable till the end of study duration based on the performance of the candidate.
- 7. The incumbents selected will have no claim for regular appointments under NIRT/ICMR or continuation of his/her services in any other project.
- 8. The reporting time will be from 9.00 a.m. to 10.00 a.m. and the Walk-In-Written Test/Interview will be from 11.00 a.m. onwards. TA/DA will not be paid by NIRT for attending the written test/ interview.
- 9. The Director, ICMR-NIRT reserves the right to increase or decrease the number of posts or cancel the recruitment or re-advertise the posts, without assigning any reasons thereof. No further correspondence will be entertained in this regard.
- 10. Any further information may be downloaded from ICMR-NIRT website which will be updated from time to time.
- 11. Date of Walk-In-Written Test/Interview may be changed due to administrative reasons, hence, candidates are advised to check website before appearing for Walk-in Interview.

Interested candidates fulfilling the required qualification may download the prescribed application form from the website www.nirt.res.in, www.icmr.nic.in and walk-in on the date and time mentioned above to attend the Walk-In-Written Test/Interview at the venue mentioned above. The filled-in application along with self-attested copies of all credentials in support of educational qualifications, age, caste/community and affixing a colour passport size photograph on the application form should be carried with while reporting for Walk-In-Written Test/Interview. Original Certificates of all these credentials should also be carried with for verification.

The Director/Selection Committee has the right to accept / reject any application without assigning any reason thereof and no recommendation in this matter will be entertained.

Canvassing and bringing pressure in any form for short listing, interview and employment will be a disqualification and barred from selection process.

**DIRECTOR**