



ICMR- NATIONAL INSTITUTE FOR RESEARCH IN TUBERCULOSIS

No.1, Mayor Sathyamoorthy Road, Chetpet, Chennai – 600 031

NO. NIRT/ESTT/RECTT/TO-B/2018/01

Dated: 16/08/2018

VACANCY CIRCULAR

Sub: Filling up of Eleven posts of Technical Officer –B in the Pay Level 10 of 7th Pay Commission Pay Matrix (Rs.56,100-1,77,500) (Pre-revised PB:3-Rs. 15600-39100 + GP 5400) on regular basis at ICMR-NIRT, Chennai.

The National Institute for Research in Tuberculosis, an Autonomous Institute under the Indian Council of Medical Research, Department of Health Research, Ministry of Health and Family Welfare, invites applications for the following posts:

The details of the posts and the eligibility criteria are given below:

Sl.No	Name of the post	No. of posts	Age limit as on the last date of receipt of application	Category	Educational and other qualifications required for Direct recruits as per RR (copy enclosed)	Desirable qualification	Job requirements
1	Technical Officer – B (Bacteriology)	01	Not exceeding 35 years	SC	1 st Class Post Graduate Degree in Microbiology/Medical Microbiology/Bacteriology/ Molecular Biology/ Biotechnology (or) 2 nd class PG Degree in Microbiology/Medical Microbiology/Bacteriology/ Molecular Biology/ Biotechnology with Ph.D. in above mentioned subject from a recognised University (or) 2 nd class Bachelor of Technical Degree in Biotechnology with 1 year working experience in relevant area of work.	Two years working experience in mycobacteriology Lab with clinical samples and efficiency in working with computer.	Bacteriological/ Molecular work related to <i>M. tuberculosis</i> & other species

2	Technical Officer – B (Statistics / Bio-Statistics)	02	Not exceeding 35 years	UR-2	<p>1st Class Master’s Degree in Statistics/Applied Statistics/ Bio-Statistics from a recognized University</p> <p>(or)</p> <p>Second Class Master’s degree in Statistics/ Applied Statistics /Biostatistics with Ph.D. degree in Statistics / Applied Statistics/ Biostatistics from a recognized University.</p>	<p>(i) 2 years skills and experience in TB research with data analysis techniques and tools such as either one of following software SPSS, STATA and S-Plus in Health Research.</p> <p>(ii) Research experience in Tuberculosis.</p> <p>(iii) Doctorate in Statistics / Biostatistics from a recognized university</p> <p>(iv) Additional Post-doctoral research / teaching experience in Statistics / Biostatistics in recognized institute (s)</p> <p>(v) Knowledge of Computer Applications or Business Intelligence tools/Data Management.</p> <p>(vi) Two years R & D in health research/Teaching experience in Statistics after obtaining essential qualification.</p> <p>(vii) Knowledge and working experience in GIS</p> <p>(viii) Working experience in server based data management through PDA offline/online data collection.</p> <p>(ix) Work with Statistical / epidemiological packages like SPSS, SAS, STATA and EPIINFO/EPIstat/Open epi, WinBUGS/ OPENBUGS etc...</p>	<ul style="list-style-type: none"> • Required to participate in clinical trials in planning, monitoring, analysing and interpreting trials data and associated lab experiments. Also analyse and interpret large databases including census, National Sample Surveys. • Work with Statistical/ epidemiological packages like SPSS, SAS, STATA and EPIINFO/EPIstat/ Open epi, WinBUGS / OPENBUGS etc. • Conduct training programmes / teaching for statisticians and non-statisticians on basic and advanced statistical methods. • Provide guidance to colleagues and collaborators on study design, sampling, analysis, interpretation of study findings and write scientific reports. • Further he/she will be expected to initiate research studies in the area of Statistics/ Biostatistics/Bioinformatics related to TB and HIV.
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3	Technical Officer – B (Social & Behavioural Sciences)	02	Not exceeding 35 years	UR-1 OBC-1	1 st Class Post Graduate Degree in Social Work / Sociology/ Medical Sociology / Psychology / Anthropology (or) 2 nd class Post Graduate degree in Social Work/ Sociology / Medical Sociology / Psychology / Anthropology with PhD in relevant subject from a recognized university.	(i) Doctorate in Social Work / Sociology / Medical Sociology / Psychology / Anthropology from a recognized university. (ii) Two years in research / teaching experience in in above subjects after obtaining essential qualifications.	<ul style="list-style-type: none"> • Psycho social assessments of TB / HIV patients. • Motivational interviewing, Counselling, follow-up home visits. • Involvement in all social-behavioural research activities, documentation, preparation of research manuscripts.
4	Technical Officer – B (Field Unit, Epidemiology)	01	Not exceeding 35 years	UR	1 st Class MSc Degree in Epidemiology/Public Health (or) 2 nd class MSc Degree in Epidemiology/Public Health with Ph.D in Epidemiology / Public Health from a recognised University	Ph.D in Epidemiology/ Masters in Public Health.	To conduct epidemiological survey in rural field areas etc.
5	Technical Officer – B (Electrical)	01	Not exceeding 35 years	UR	Atleast 2 nd class Bachelor's Engineering in Electrical with one year experience relevant area of work.	2 years experience in erection, maintenance or construction work.	Maintenance of High tension supply, Generators, Chiller & RO water plants. Installation and maintenance of all electrical equipment and A/C Deep freezers etc. Keeps scientific equipments operating by following operating instructions; troubleshooting breakdowns; maintaining supplies; performing preventive maintenance; calling for repairs.

6	Technical Officer – B (Biochemistry)	01	Not exceeding 35 years	UR	1 st Class Post Graduate Degree in Biochemistry (or) 2 nd class PG Degree in Biochemistry with Ph.D in Biochemistry from a recognised University.	Minimum 2 years experience of working in Biochemistry Laboratory and handling instruments such as Auto analyser, HPLC.	<ul style="list-style-type: none"> • To carry out drug assays in tablets • To work in the HPLC Lab • To raise indents, to maintain stock registers, to follow up indents and AMC of equipments.
7	Technical Officer – B (Immunology)	01	Not exceeding 35 years	OBC	1 st Class Post Graduate Degree in Life Sciences (or) 2 nd class PG Degree with Ph.D in Life Sciences from a recognised University.	<ul style="list-style-type: none"> • Inventory maintenance for department's consumables and equipment • Familiar with government purchase procedures for purchase of consumable and equipment • To be ready to be involved in all official and scientific responsibilities that may arise in due course. 	<ul style="list-style-type: none"> • Maintain log books for equipment • Maintain Department Stores inventory and AMC of equipments • Prepare and follow-up Department indents • Should be able to contribute to ongoing scientific activities in the Dept. in addition to developing independent projects. • Develop SOPs for High end equipments.

8.	Technical Officer – B (Software Developer)	01	Not exceeding 35 years	UR	<p>1st class MCA/ M.Sc. (IT)/ M.Sc. (Computer Science) or 2nd class MCA/M.Sc. (IT) / M. Sc. (Computer Science) with Ph.D. in Computer Science/information Technology/Computer Application. or 2nd class B. Tech / B. E (Software Engineering)/ B. Tech / B. E (IT) and with one-year experience in development of web applications, mobile applications and database applications</p>	<p>(i) Database management in health research. (ii) Knowledge of the networking principles for configuring and maintaining the organization's network. (iii) Knowledge of database design, RDBMS and SQL language.</p>	<ul style="list-style-type: none"> • Develop web based application and mobile application (PDA). • Ability to analyse the needs of the researcher and design software to meet those needs. • Good communication and interpersonal skills to interact with team members and other researchers. • Ability to solve problems that arise throughout the design process. • Ability to advice and trouble shoot IT issues that may arise in the institute.
9.	Technical Officer – B (HIV/AIDS Department)	01	Not exceeding 35 years	UR	<p>1st Class Post Graduate Degree in Microbiology, Molecular Biology, Biotechnology (or) 2nd class PG Degree with Ph.D in Microbiology, Molecular Biology, Biotechnology from recognised University.</p>	One year experience working in HIV Laboratory.	<ul style="list-style-type: none"> • To extend technical support for HIV diagnosis and monitoring related laboratory services. • To maintain the quality standards of the laboratory. • To co-ordinate and oversee external quality assurance/ proficiency testing activities • To supervise and monitor technical staff. • To carry out any work assigned by the Head of the Department or Director of the Organization from time to time.

Other terms and conditions:-

1. The applications should be as per the prescribed format.
2. Candidates will submit application properly sealed in an envelope through ordinary post duly subscribing the words “Application for the post of _____” on the top of envelope while sending the application form.
3. Candidates applying for more than one post should submit separate applications and application fees.
4. The crucial date for determining the age limit shall be the closing date for receipt of application.
5. Relaxation of age is admissible as per Govt. of India Rules.
6. Appointment shall be by competitive written test and Interview.
7. No TA/DA will be admissible for Competitive written test / Interview. Candidates will make their own arrangements for boarding and lodging.
8. Appointment will be subject to Medical Fitness and verification of character and antecedents from civil authorities.
9. Candidates after appointment will be subject to All India service liability.
10. Benefits of new restructured defined contributory Pension system are admissible as per the provision contained in the Ministry of Finance, Department of Economic Affairs (ECD & PR Division), Notification No.5/7/2003-ECD & PR dated 22.12.2003 effective from 1.1.2004.
11. Date, Time and place of test and interview will be intimated by post separately to the eligible candidates whose application is found in order.
12. Candidates will forward self-attested copies of certificates in support of age, educational qualification, experience and Caste/community certificate for SC/ST candidates and OBC caste certificate indicating non-creamy layer status for OBC candidates.
13. Department will not be responsible for any postal delay/wrong delivery.
14. Incomplete/incorrect/without signature applications will be rejected without any notice.
15. The recruitment process can be cancelled/suspended/terminated without assigning any reasons. The decision of the Director will be final and no appeal will be entertained.
16. Canvassing in any form shall disqualify the candidate. No enquiry or correspondence will be entertained.
17. Applications from employees working in Central/State Govt. Departments / Public Sector Undertakings and Govt. funded research agencies must be forwarded through proper channel. Advance copies of application will be considered subject to the conditions that the original application through proper channel should reach this office before the due date. Application received after the closing date will not be considered.

18. While applying for the above post, the applicant must ensure that he/she fulfils the eligibility and other terms and conditions mentioned as on the specified dates and the particulars furnished are correct in all respects. In case it is detected at any stage of recruitment/selection that the candidate does not fulfil the eligibility norms and/or that he/she has furnished any incorrect / false information or has suppressed any material fact (s), his/her candidature will automatically stand cancelled. If any of the above shortcoming (s) is/are detected even after appointment, his/her services are liable to be terminated without any notice.
19. The decision of the Director-in-Charge, NIRT will be final in this regard.
20. The administration reserves the right to rectify any inadvertent error or omission at any stage of the recruitment process.
21. Merely satisfying the essential required minimum qualification and experience does not entitle an applicant to be called for test/appointment.
22. The period of experience rendered by a candidate on part time basis, daily wages, visiting / guest faculty will not be counted while calculating the valid experience for short listing the candidates for interview.
23. The period of experience in a discipline/ area of work, wherever prescribed, shall be counted after the date of acquiring the minimum prescribed educational qualifications prescribed for that Grade.
24. Persons with disabilities (PwD) fulfilling the eligibility conditions prescribed under GOI instructions are encouraged to apply.
25. Since it is not possible to call all the eligible candidates for the test, the applicants may be short-listed for this purpose. The decision of the Director-in-Charge, NIRT will be final in this regard.
26. The notified vacancies advertised are tentative. ICMR-NIRT reserves the right to cancel / restrict/ enlarge / modify the requirements advertised, if need so arise without assigning any further notice or assigning any reason thereto.
27. Application form may be downloaded from the websites www.icmr.nic.in, www.nirt.res.in and submit along with supporting certificates and testimonials duly attested by self, should reach to the **Director-in-Charge, National Institute for Research in Tuberculosis, No.1 Mayor Sathyamoorthy Road, Chetpet, Chennai- 600031** within 60 days from the date of publication of this advertisement in EMPLOYMENT NEWS, super-scribing the envelope with “Application for the post of”.
28. The candidate has to remit application fee of Rs. 500/- (Rupees Five hundred only) (wherever applicable) through Demand Draft from a nationalized bank in favour of the **Director, National Institute for Research in Tuberculosis** payable at **Chennai**.
29. SC/ST/PwD/Ex-Servicemen/Women candidates are exempted from the payment of fees. DDs are payable by all other candidates including ICMR employees.
30. Applications fees once paid will not be refunded on any circumstances nor can it be held in reserve for any other recruitment or selection process.

31. Any Addendum / Corrigendum in respect of above vacancy notice shall be issued on our websites www.icmr.nic.in, www.nirt.res.in. Applicants are requested to regularly visit our website to keep themselves updated.
32. Any legal proceedings in respect of any matter of claim or dispute arising out of this advertisement and/or an application in response thereto can be instituted only in Chennai and the Courts/Tribunals/Forums at Chennai only shall have the sole and exclusive jurisdiction.

DIRECTOR-IN-CHARGE