NATIONAL TUBERCULOSIS INSTITUTE
No. 8, Bellary Road, Bangalore – 560003

F.No24/1/2010-14/Estt   18/03/2014

National TB Institute is a Subordinate office under Directorate General of Health Services, Ministry of Health and Family Welfare, invites application for the following plan posts on contractual basis.

Sl. No.	Posts	No. of posts
1.	Research Officer IT	1
2.	TB Specialist	1
3.	HR Consultant	1
4.	Senior Microbiologist	1
5.	Jr. Epidemiologist	1
6.	Sociologist	1
7.	Documentation Assistant	1

The application duly filled, may be submitted to the Director, National Tuberculosis Institute, No. 8, Bellary Road, Bangalore – 560003 or by email to nti@ntiindia.org.in so as to reach on or before 5.00 p.m. of 04-04-2014.

SD/-

Director

Revised National Tuberculosis Control Program (RNTCP)
Terms of Reference (TOR) for Appointment of Individual Consultants and Contractual Staff

National Tuberculosis Institute, Bangalore

01.	TB Specialist	MBBS with post graduate degree or diploma in T.B/Tuberculosis and Chest diseases	Field experience in the field of TB Control	As Facilitator during training programmes conducted at NTI. To support in organization of training activities. To co-ordination with CTD, State TB Cells, STDCs partners of RNTCP for HRD related issues. To participate in updating of training materials, and guidelines. To support training activities conducted by the STDCs. As member of Internal Evaluation team. Perform any other duty assigned by Director.
02	HR Consultant	MBBS from a recognized University	Field experience in matters of Human Resource Development	1. Co-ordination of HRD activities between NTI and CTD, State TB Cells, STDCs other partners like WHO, The Union, SAARC, FIND, PATH etc, for planning and management of various training programmes. 2. Assist in training need assessment in RNTCP in consultation with CTD, STC, STDC and other partners based on supervision, Internal evaluation and Quarterly performance reports. This information has to be collected and collated. 3. Role as facilitator for various training programmes. 4. Assist in the preparation of Annual Training Calendar. 5. Assist in organizing training programmes, workshops and meetings. 6. Assist in updating modules, guidelines and documents and SOPs. He has to organize consensus workshops involving National and International experts. 7. Assist in the preparation and maintenance of HRD data base of various functionaries of RNTCP by collecting and coating

				information from State TB Cells. 8. Maintains inventory of trainers available to support states for organizing training programmes. 9. Assist in evaluating training activities. 10. To facilitate change management with respect to use of ICT & Nikshay tools for concerned data entry, validation & its use for public health action. 11. Any other tasks assigned as per program needs.
03.	Research Officer - IT	MCA/M.Sc(CS)/BE(CS)/Btech(CS) from recognized University (CS-Computer Science) Extensive Knowledge in Web development technology HTML5, CSS3, PHP, AJAX, Javascript (Jquery, JqueryUI&JQtouch lib) and XML, Extensive knowledge to DB handling with an experience of 3-5 years. Expertise on Wordpress CMS and Adobe Dreamweaver required. Exposure to integrating BI tools such as BIRT, COGNOS desirable.		1. Developing project proposals, plans, goals and budgets; identifying resources needed. 2. IT related support to Model DOTs area. 3. Preparation of training material and to impart end-user training for all ICT related activities under TB programme including Nikshay. 4. Technical support to STDCs and states. 5. Developing new software applications in partnership with analysts and technical architects. 6. Testing software to ensure the code is correct, 'debugging' errors where they occur, and rerunning and rechecking the programme until it produces the correct results. 7. Working with trainers and technical writers to develop user support materials. 8. To facilitate change management with respect to use of ICT & Nikshay tools for concerned data entry, validation & its use for public health action. 9. Any other tasks assigned as per program needs.
04.	Documentation Assistant	B.Sc with Computer Skills	Experience in maintaining a library including electronic library	1. To support library services at NTI. 2. Digitalization support to library. 3. Upload contents onto the web based ePrints software, Monitor and maintain the ePrints software.

				4. To support the Liaison with other libraries/Researchers for service delivery and information retrieval. 5. Undertake activities as moderator of the research protocol submission portal. 6. Respond to daily on-site requests for information 7. To facilitate change management with respect to use of ICT & Nikshay tools for concerned data entry, validation & its use for public health action. 8. Any other tasks assigned as per program needs.
05.	Junior Epidemiologist	Degree/Diploma in Preventive and Social Medicine/Public Health/Epidemiology (such as MD, MPH, DPH, MAE, PGDEPietc) 2. Any Medical Graduate with two years of experience in Epidemiology/Public Health		1. To assist Divisional Head in all activities of ERD. 2. Assist Divisional Head in writing Generic Protocols, SOPs. 3. Routine field supervision of ongoing field work. 4. Co-ordination /Correspondence between NTI and the Health authorities concerned at the site of field research. 5. Interpretation of data, mathematical modelling and report writing. 6. Training in epidemiology and research methods. 7. To assist CTD in establishing TB surveillance through Nikshay & Nikshay tools for concerned data entry, validation & its use for public health action. 8. Any other tasks assigned as per program needs.
06.	Senior Microbiologist	MBBS with MD degree in Microbiology or MSc in Microbiology with PhD At least three years of experience in a laboratory performing Mycobacterial culture and DST	Additional experience in managing public health laboratories or interfacing with TB control programme will be an advantage	1. To handle day to day correspondence in National Reference Laboratory pertaining to Culture and DST. 2. To conduct on-site evaluation of Laboratories under RNTCP and submit periodic reports to CTD. 3. To implement SOPs in NRL, revision of SOPs as per program need incorporating newer technology. 4. Provide technical support in expansion of the full range of activities under the external quality assessment (EQA) for sputum smear microscopy and mycobacterial culture and drug

				susceptibility testing.
				5. Support in planning and scaling up of quality assured mycobacterial culture and drug susceptibility testing (DST) for MDR TB management and drug resistance surveillance.
				6. To provide on the job training to the laboratory technicians in NRL.
				7. To engage maintenance agencies for NRL equipments and monitor their performance.
				8. To assist and monitor implementation of lab QA in States, in co-ordination with respective microbiologist (IRL& EQA) for all technologies (LJ, LC, LPA, CBNAAT).
				9. To coordinate with partner organizations engaged in infrastructure development or culture / DST capacity development of NRL.
				10. To oversee data entry of Direct Microscopy/CDST labs into the TB ICT application (NIKSHAY).
				11. To provide timely feedback to CTD on performance of laboratories under RNTCP.
				12. To facilitate change management with respect to use of ICT & Nikshay tools for concerned data entry, validation & its use for public health action.
				13. Any other tasks assigned as per program needs.
07.	Sociologist	PhD in Sociology / MSW Or MA in Sociology / MSW	Minimum of 3 years experience in sociological research for candidates with Phd in Sociology & Phd in MSW.	1. To design research projects related to sociological impact caused by TB. 2. To find out the current knowledge, attitude and practices of the society towards TB using scientifically based social approach (research). 3. To develop tools for qualitative research and to conduct research. 4. To find out and develop suitable methodology to disseminate

			Minimum of 5 years experience in sociological research for candidates with MA Sociology and MSW	the concepts, research findings and RNTCP related activities to different strata of the society. 5. To test tools/methods for communication and to create awareness in the society regarding TB control services. 6. To facilitate change management with respect to use of ICT & Nikshay tools for concerned data entry, validation & its use for public health action. 7. Any other tasks assigned as per program needs.

Format of application

1.   Name

2.   Date of Birth

3.   Sex (Male / Female)

4.   Post Applied for

5.   Address for communication

6.   Phone No.

7.   e-mail

8.   Qualification – (Attach copies of certificates)

9.   Past experience.