#### NATIONAL INSTITUTE FOR RESEARCH IN TUBERCULOSIS

(Indian Council of Medical Research)

No.1, Mayor Sathyamoorthy Road, Chetpet, Chennai – 600031

Applications are invited upto 3<sup>rd</sup> April 2017 for two posts of Scientist 'B' (2-OBC) (1-Immunology, 1-Statistics) at the ICMR's National Institute for Research in Tuberculosis, Chennai in the Pay Band PB-3 Rs.15600-39100 + Grade Pay Rs. 5400/- (pre-revised VI CPC) and other usual allowances as admissible as per Government norms.

## Scientist 'B' (Immunology) (1 post) (OBC)

# **Essential Qualification:**

MBBS recognized by MCI with 2 years experience in the field of Immunology/Biotechnology/Molecular Biology

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 $1^{\rm st}$  class Master's degree in Immunology/Biotechnology/Molecular Biology from a recognized University

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 $2^{nd}$  class M.Sc. + Ph.D degree in Immunology/Biotechnology/Molecular Biology from a recognized University.

# **Desirable Qualification:**

- (i) Doctorate in Immunology/Biotechnology/Molecular Biology or MD/DM in Immunology/Biotechnology/Molecular Biology from a recognized university for candidates with first class in relevant Masters' degree.
- (ii) Additional Post Doctoral research/teaching experience in Immunology/Biotechnology/Molecular Biology in recognized institute (s)
- (iii) Knowledge of Computer Applications / Data Management.
- (iv) Two years R&D/Teaching experience in relevant subject after obtaining essential qualification.

## **Job requirements:**

The candidate will be required to participate in the ongoing research projects in Immunology/Biotechnology/Molecular Biology of the department. He/She will be expected to initiate newer research studies in the areas of pathogenesis, immunology and/or molecular genetics of mycobacteria.

### **Notes:**

- (i) Ph.D. or MD/DM in Immunology/Biotechnology/Molecular Biology shall be treated equivalent to three years experience respectively.
- (ii) Candidates with MD/DM or Ph.D. will be preferred for direct recruitment.

## Scientist 'B' (Statistics) (1 post) (OBC)

#### **Essential Qualification:**

First Class Master's degree in Statistics from a recognized university.

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Second class M.Sc.in Statistics + Ph.D. in Statistics from a recognized University.

# **Desirable qualification:**

- (i) Doctorate in Statistics from a recognised University.
- (ii) Additional Post doctoral research/teaching experience in Statistics in recognized institute(s)
- (iii) Knowledge of Computer Applications or Business Intelligence tools/Data Management.
- (iv) Two years R & D in health research/Teaching experience in Statistics after obtaining essential qualification.

#### **Job Requirements**:

- (i) The candidate will be required to participate in clinical trials in planning, monitoring, analyzing and interpreting trials data and associated laboratory experiments. Also analyze and interpret large databases including census, National Sample Surveys.
- (ii) Work with Statistical / epidemiological packages like SPSS, SAS, STATA and EPIINFO/EPIstat/Open epi, WinBUGS/ OPENBUGS etc.
- (iii) Conduct training programmes/teaching for statisticians and non-statisticians on basic and advanced statistical methods.
- (iv) Provide guidance to colleagues and collaborators on study design, sampling, analysis, interpretation of study findings and write scientific reports.
- (v) Further he/she will be expected to initiate research studies in the area of Statistics/Biostatistics/Bioinformatics related to TB and HIV.

#### **Notes:**

- 1) Ph.D. degree in Statistics shall be treated equivalent to three years experience.
- 2) Candidates with Ph.D. degree will be preferred for direct recruitment.

Age limit: Not exceeding 35 years. Relaxable upto 5 years for Government servants and OBC candidates in accordance with the instructions issued by the Department of Personnel and Training from time to time in this regard. However, the prescribed age may be relaxed in exceptional cases for experienced and qualified candidates.

One time age relaxation is also allowed to Scientific and Technical staff working in long term projects in ICMR Institutes/Centres for posts advertised under HRSC, 2007 provided they meet essential qualifications and experience for the post with a view to provide them opportunity to compete with other candidates as per Council's letter No. 6/1/2007-Admn.II dated 28.3.2011.

<u>General Relaxation clause</u>: Age, qualification and experience will be relaxable in deserving cases as mentioned in the Recruitment Rules of Health Research Scientists cadre of ICMR, 2007 under Rule 14 and Notes 1 & 2 of Schedule III.

### Other Service Conditions:

- (1) Pay Band PB-3 Rs.15600-39100 + Grade Pay Rs. 5400/- (minimum pay Rs. 15,600/- + Grade Pay Rs. 5400/-) (pre-revised VI CPC)
- (2) Allowances as per Central Government Rules are admissible on the above pay scale.
- (3) 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.
- (4) Private practice is not allowed. However, non-practicing allowance is admissible to medical graduates only as per rules.
- (5) 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 with all necessary documents will be considered subject to the conditions that a "No Objection Certificate" from the employer is produced at the time of personal discussion. Application received after the closing date will not be considered. Candidates called for personal discussion/interview have the option to answer in Hindi also.

## How to apply:

- (1) Application forms and other information can be obtained from the following websites <a href="www.icmr.nic.in">www.nirt.res.in</a> and <a href="www.ncs.gov.in">www.ncs.gov.in</a> on or before the closing date.
- (2) Application forms duly completed in all respects and signed by the applicant should be sent to the Director, National Institute for Research in Tuberculosis (Formerly Tuberculosis Research Centre), No.1, Mayor Sathyamoorthy Road, Chetput, Chennai 600 031 on or before the closing date (03.04.2017).
- (3) Documents to be enclosed with the application form (copies attested by Gazetted Officer):
  - a) Proof of Date of Birth (SSC Board Certificate)
  - b) Educational qualifications (Degree, Diploma, certificate courses and copies of all mark sheets for all the years)
  - c) Experience (proof for all experiences mentioned in the application)
  - d) List of publications
  - e) Crossed Indian Postal Order (IPO) or Demand Draft from a nationalized bank for Rs.500/- (Rupees Five hundred only) payable to the **Director**, **National Institute for Research in Tuberculosis**, **Chennai**. SC/ST/women and physically handicapped candidates (PH) are exempted from the application fee. IPOs/DDs are payable by all other candidates including ICMR employees.
- (4) Unsigned/Incomplete application or application without supportive evidence asked for/without postal order/demand draft and application received late shall be summarily rejected.

## NOTE:

- 1) Since it is not possible to call all the eligible candidates for the interview/personal discussion, the applicants will be short-listed for this purpose. The decision of the Director General, ICMR will be final in this regard.
- 2) Candidates called for interview will be paid  $2^{nd}$  class rail fare by the shortest route on production of documents.
- 3) Any canvassing by or on behalf of the candidates or to bring political or other outside influence with regard to selection/recruitment shall be treated as disqualification.
- 4) These posts are with all India transfer liability under the Council.

For activities of the above-mentioned Institute as well as ICMR norms, please refer to ICMR website at www.icmr.nic.in, NIRT website at www.nirt.res.in.

DIRECTOR INCHARGE