

(An Autonomous Institute of the Department of Biotechnology, Govt. of India)

NCR Biotech Science Cluster, 3rd Milestone, Faridabad – Gurugram Expressway, P.O. Box No. 04, Faridabad - 121001

RECRUITMENT NOTICE NO.: THS/RN/39/2021

Dated 1st November 2021

RECRUITMENT NOTIFICATION

- Translational Health Science and Technology Institute (THSTI) is an autonomous Institute of
 the Department of Biotechnology, Ministry of Science and Technology, Govt. of India. The
 institute is an integral part of the interdisciplinary NCR Biotech Science Cluster located at
 Faridabad, and is designed as a dynamic, interactive organization with the mission to conduct
 innovative translational research and to develop research collaborations across disciplines and
 professions to translate concepts into products to improve human health.
- 2. THSTI has built several inter-institutional collaborations and connectivity with industry supported by well-trained teams of research and laboratory staff. This foundation has helped pursuit of thematic research programmes broadly categorized as, (a) Infectious diseases and Immunology (b) Maternal and child health, (c) Non communicable disease d) Multidisciplinary clinical and translational research. These are strengthened by the four core facilities viz. Small Animal Facility, Data Management Center, Biorepository and Bioassay Laboratory that serve as huge resources for the research programmes of THSTI, and also the National Capital Region Biotech Science Cluster and other academic and industrial partners.
- 3. This recruitment is to fill up the vacancies under the following projects:

| S. No. | Project | Name of the project | |
|--------|---------|--|--|
| | Code | | |
| 1. | 01 | Translational Research Program (TRP) | |
| 2. | 02 | Epidemic preparedness through rapid vaccine development: support of | |
| | | Indian vaccine development aligned with the global initiative of the | |
| | | Coalition for Epidemic Preparedness Innovations (CEPI) | |

4. Applications are invited from eligible candidates to fill up the following positions:

| S. No. | Name of Post/ Monthly consolidated emoluments/ Age limit /No. of Post/Project Code | Minimal Qualifications and Experience | Job description/ responsibilities/ Domain/Programme |
|--------|--|--|--|
| 1. | Principal Scientist-I | MD or M.Tech or equivalent or Ph.D or | Microbiome and Big-data Analysis |
| | | corresponding degree in any area of | Establish proof of principle for |
| | Rs. 1,50,000/- | Life Sciences/ Medical Sciences from a | microbiome-based interventions in |
| | | recognized university with at least five | (i) Inflammatory bowel disease and |
| | 55 years | years of post-qualification research | (ii) Pre-term birth |
| | | experience in the relevant field as | The Candidates will work with the |
| | One post | mentioned in Domain/Programme. | existing team in THSTI on the high |
| | | | throughput multi-omics data of (i) |
| | Project Code-01 | | vaginal microbiome of Indian women |

| | | | outcomes and (ii) gut microbiome of patients suffering from chronic and acute infections. Detail analyses of the metagenomic and genomic data and identification of genomic signatures associated with disease phenotypes will help us to understand the contribution of human associated microbiota in health and diseases. In addition, identification of microbial functions and their source that reduce the risk of developing health disorders will be useful in creating synthetic microbial consortia as potential therapeutics. (i) Candidate should have competencies and work experience in (a) Metagenomics (b) genomics and (c) Big-data analysis. (ii) The work experience should be supported by relevant publications (n≥10) out of which minimum 5 should be as first author/equally contributed first author or corresponding author in a peer-reviewed scientific journal. (iii) Candidates must have knowledge and work experience in R/Perl/Linux |
|----|---|--|--|
| 2. | Senior Research Scientist Rs. 1,25,000/- 45 years One post Project Code-01 | MD or M.Tech or equivalent or Ph.D or corresponding degree in any area of Life Sciences from a recognized university with at least three years of post-qualification research experience in the relevant field as mentioned in Domain/Programme. | The candidate will be responsible for working on establishment of research in recombinant antibody engineering, antibody library construction utilizing phage display-based approaches. Build critical infrastructures for technology driven solutions for Intensification of research where multidisciplinary approaches are involved. The focus will be on establishing a robust antibody library-based screening system for addressing critical national challenges. Antibody conversions, fragment engineering, novel vector systems and library platforms. |

| 3. | Section Officer | Post Graduate Degree or Diploma in any discipline from a recognised | Dealing in Personnel &Administration/ Stores & |
|----|--------------------------------|--|--|
| | Rs. 75,000/- | University with minimum four years' of relevant post-qualification work | Purchase/ Finance & Accounts/Academic Matters. |
| | 30 years | experience preferably in Govt. / PSU / CAB / Corporate office of large Public | Knowledge of Government Rules |
| | Two posts (likely to increase) | Limited Company. OR | and Regulations and working in computerized environment |
| | | Graduate Degree in any discipline from | , |
| | Project Code-01 and 02 | a recognised University with minimum six years' of relevant post-qualification work experience preferably in Govt. / PSU / CAB / Corporate office of large Public Limited Company. | |
| 4. | Technical Officer- II | Post graduate degree in either information technology/Computer science/ Computer application with at | The TO-II should have skill and ability to: |
| | Rs. 75,000/- | least four years of relevant post qualification work experience | ➤ Develop data management plan, CRF filling guidelines, design CRFs, |
| | 30 years | OR Post graduate professional degree in | program basic data quality checks |
| | One post | either information technology/Computer science/ | in database ➤ Receive CRFs from the clinical |
| | Project Code- 01 | Computer application with at least three years of relevant post qualification work experience OR Graduate degree in either information technology/Computer science/ Computer application with at least six years of relevant post qualification work experience OR Professional graduate degree in either information technology/Computer science/ Computer application with at least five years of relevant post qualification work experience OR Graduate in any discipline with one year diploma in computers and at least ten years of relevant post qualification work experience | team, maintain accountability of received CRF pages and ensure accurate data entry into database Run data quality checks for the database, generate queries and query resolution within timelines. Write DM SOPs in accordance with best practice data management and ICH-GCP guidelines |

- ➤ Last date for receipt of online application: 15th November 2021.
- > The applications will be scrutinised/shortlisted and processed for further selection.

GENERAL TERMS & CONDITIONS:

a) These are short-term positions and extension will be granted subject to satisfactory performance of the incumbents and tenure of the project for which they are selected. Those appointed to these positions will not have any claim for regularization of their employment.

- b) All educational, professional and technical qualification should be from a recognized Board/University.
- c) The experience requirement specified above shall be the experience acquired after obtaining the minimum educational qualifications specified for the post.
- d) Closing date of online application will be the **CRUCIAL DATE** for determining eligibility with regard to age, essential qualification etc.
- e) The age limit, qualification, experience and other requirements may be relaxed at the discretion of the competent authority, in case of candidates who are otherwise suitable. In case candidates are not found suitable for the posts notified, they can be offered lower post / lower emoluments on the recommendation of the Selection Committee.
- f) Age and other relaxations for direct recruits and departmental candidates: 1. By five years for candidates belonging to SC/ST communities. 2. By three years for candidates belonging to OBC communities. 3. For Persons with Benchmark Disabilities (PwBD) falling under the following categories: (i) UR ten years, ii) OBC 13 years (iii) SC/ST 15 4. Age is relaxable for Central Government servants up to five years in accordance with the instructions or orders issued by the Central Government, from time-to-time. 5. There is no upper age limit for the Institute employees who are treated as departmental candidates.
- g) All results will be published on our website and all future communications will be only through email
- h) In case a large number of applications are received, screening will be done to limit the number of candidates to those possessing higher/relevant qualification and experience.
- i) The no. of vacancies indicated above may change subjected to the actual requirement at the time of Written test/interview.
- j) With regard to any provisions not covered in this notification, the bye laws of THSTI / Govt. of India rules / guidelines shall prevail.
- k) Canvassing in any form will be a disqualification.

HOW TO APPLY:

- 1. **Documents to be kept handy before filling up the online application:** (all the documents except (i) should be in pdf format):
 - i) A soft copy of your passport size photo and signature. (jpeg/jpg/png format)
 - ii) A comprehensive CV containing details of qualification, positions held, professional experience / distinctions etc.
 - iii) Matriculation certificate (equivalent to 10th Standard) / Mark sheet
 - iv) Intermediate certificate (equivalent to 12th Standard) / Mark sheet
 - v) Graduation/Diploma degree certificate / Mark sheet
 - vi) Post-Graduation degree/diploma (minimum duration 2 years) certificate & Mark sheet (if applicable)
 - vii) PhD degree/certificate (if any)
- viii) Relevant experience certificates
- ix) Caste / Disability certificate in the format prescribed by the Govt. of India, if applicable

2. Procedure for filling up online application:

- i) The eligible and interested candidates may apply online at the Institute's website www.thsti.res.in/career. Applications through any other mode will not be accepted.
- ii) The following will be the step wise procedure-
 - A) Step 1: Details of applicant
 - B) Step 2: Uploading of documents
 - C) Step 3: Payment of application fee
 - The payment can be made by using Debit Card / Credit Card / Internet Banking / UPL.
 - ➤ Once payment is made, no correction / modification is possible
 - > Candidates are requested to keep a copy of the provisional receipt forfuture reference.
 - Fee once paid shall not be refunded under any circumstances.
 - Details of fees to be paid are as shown below:

| S. No | Applying on direct recruitment | Application fee amount |
|-------|----------------------------------|------------------------|
| 1. | Unreserved, OBC & EWS candidates | Rs 590/- |
| 2. | SC/ST/Women/PwBD | Rs 118/- |

- D) Step 4: Submission of application form
- iii) On successful submission of application, an auto-generated email containing the reference number will be sent to the email address provided. Please keep a note of the reference number for future correspondence.
- iv) Candidates are required to keep a printout of the online application form by using the print button on the dashboard for future reference.
- v) Candidates must ensure that he / she fulfils all the eligibility criteria as stipulated in the advertisement. If it is found that he / she does not fulfil the stipulated criteria during the recruitment process, the candidature of the candidate will be cancelled. If the same is noticed after the appointment, the candidate will be terminated following due process.
- vi) Incomplete applications shall be summarily rejected and no correspondence in this regard shall be entertained.
- vii) In case of difficulty in filling up the online form, please send e-mail to **personnel@thsti.res.in** along with the screenshot of the error displayed (if any).

"Government strives to have a work force which reflects gender balance and women candidates are encouraged to apply"

(M.V.Santo) Head-Administration