

(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/31/2022

Dated 12th August 2022

RECRUITMENT FOR VARIOUS POSITIONS

1. 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 of THSTI under the following projects:

Project Code	Project Name
01	Translational Research Program (TRP)
02	Multi-epitope nanoparticle-based Broadly Protective Betacoronavirus Candidate Vaccine
03	Inter-Institutional program for Maternal, Neonatal and Infant Sciences A Translational approach-interdisciplinary Group for Advanced Research on Birth outcomes –DBT India Initiative (GARBH-INI Phase II) (PI: Dr. Shinjini Bhatnagar)
04	INDIGO: Effective and affordable flu vaccine for the world
05	Adaptive Molecular Diagnostics

Educational Qualification and Experience required for the post:

S. No.	Name of the Post/ No. of Post / Max Monthly emoluments/ Age Limit/ Project Code	Minimum Qualifications & Experience	Desirable Qualification & Experience/Job Responsibilities
1.	Research Scientist One post	MD or MTech or equivalent or Ph.D or corresponding degree in any are of Life Sciences/Medical Sciences with one year of post-qualification research experience.	Establish proof of principle for microbiome-based interventions in (i) Inflammatory bowel disease and (ii) Pre-term birth Desirable work:

	<p>Rs. 1,00,000/-</p> <p>45 years</p> <p>Project Code 01</p>		<p>The Candidate will work with the existing team in THSTI on the high throughput multi-omics data of (i) vaginal microbiome of Indian women with term and preterm birth outcomes and (ii) gut microbiome of patients suffering from chronic and acute infections.</p> <p>Work experience:</p> <p>(i) Candidate should have competencies and work experience in (a) genomics (b) metagenomics and (c) Big-data analysis. (ii) The work experience should be supported by relevant publications as first author/equally contributed first author or corresponding author. (iii) Candidates must have knowledge and work experience in R/Perl/Linux</p>
2.	<p>Senior Technical Assistant</p> <p>One</p> <p>Rs. 40,000/-</p> <p>35 years</p> <p>Project Code 02</p>	<p>Master's degree in any branch of Bioinformatics/ Biotechnology/ Computational Science or equivalent with one year's post qualification experience in the relevant field.</p>	<p>The project involves the application of advanced molecular modeling techniques, protein-protein docking, virtual screening, and large scale molecular dynamics simulations.</p> <p>Desirable:</p> <p>Familiarity with Molecular Modeling, Molecular Dynamics Simulation and visualization packages. Coding or scripting experience will be preferable. Should have published four or more research articles as first author in scopus indexed journals.</p>
3.	<p>Computer Programmer</p> <p>One post</p> <p>Rs. 32,500/-</p> <p>30 years</p> <p>Project Code 03</p>	<p>Master's degree in Computer Application/Information Technology/ Computer Science or equivalent from a recognized Institution/University.</p> <p>OR</p> <p>B.E./B.Tech in Computer Engineering/Computer Science/ Computer Technology/Information Technology or equivalent from a recognized Institution/University with two years post qualification experience in relevant areas of data management including programming for exploratory data analysis, edit checks in the database, etc in recognized organisations.</p>	<ul style="list-style-type: none"> • To perform basic programming for developing quality checks in the clinical data management system, writing programs for exploratory data analysis for data cleaning and ongoing review • He/she will assist the data analyst and data scientist in epidemiological and biomarker data analysis. • Assist data manager to generate reports for the various multidisciplinary teams like the clinical research team, biorepository team, etc. and coordinate and work with

		OR Graduate degree in Computer Science/Information Technology /Computer Application / any discipline from a recognized University with atleast three years' work experience in data management.	clinical research team
4.	Data Entry Operator One post Rs. 31,000/- 30 years Project Code 03	Graduate degree in Computer Science/Information Technology /Computer Application from a recognized University with atleast three years' of post qualification work experience in data management. Desirable : Candidate's having experience in handling and analysing data on excel workbooks will be preferred.	<ul style="list-style-type: none"> • Receiving CRFs from clinical operations team • Transcribe the clinical data from the case recording forms • Feed the biorepository data into the common database. • Maintain accountability of received CRF pages • Performing accurate data entry into the database • Performing query management as per protocol requirement for electronic data capture system
5.	Project Assistant One post Rs. 20,000/- +HRA 50 years Project Code 04	B.Sc./DMLT from a recognized University.	Prior experience of working in research lab or experience in animal handling.
6.	Lab Technician One post Rs. 18,000/- 30 years Project Code 05	Master's degree in any branch of Life Science from a recognized University.	Knowledge in Microbiology
<p>➤ Last date for receipt of online application : 28th August 2022.</p> <p>➤ The applications will be scrutinised/shortlisted and processed for further selection.</p>			

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. 6. For Ex-servicemen upto the extent of service rendered in defence forces (Army, Navy & Air force) plus 3 years provided they have put in a minimum of 6 months attested service.
- g) All results/notifications will only be published on our website. Therefore, the candidates should visit THSTI website regularly.
- h) All communications will only be made through email.
- i) 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.
- j) The no. of vacancy indicated above may change subjected to the actual requirement at the time of Written test/skill test/interview.
- k) With regard to any provisions not covered in this notification, the bye laws of THSTI / Govt. of India rules / guidelines shall prevail.
- l) Canvassing wrong 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 certificate & Mark sheet (if applicable)
 - vii) PhD degree/certificate (if applicable)
 - viii) Relevant experience certificates (if applicable)

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 / UPI.
 - Once payment is made, no correction / modification is possible
 - Candidates are requested to keep a copy of the provisional receipt for future 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 236/-
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

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