

(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/15/2023

Dated 27th March 2023

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. THSTI has established various centres namely (a) Centre for Maternal and child health, (b) Centre for Virology, Therapeutics and Vaccines (c) Centre for Tuberculosis research (d) Centre for Human Microbiome research, (e) Centre for bacterial diseases and anti-microbial resistance research (f) Centre for Immunobiology and Immunotherapy (g) Centre for Drug design and Discovery (h) Clinical Development Services Agency (i) Computational and Mathematical Biology Centre (j) Centre for Bio-design . These centres are strengthened by many core facilities viz. Bioassay Laboratory, Biorepository, Biosafety Level-3 Lab, Data Management Centre, Immunology Core laboratory, Multi-OMICS facility, Experimental Animal Facility, Vaccine design and Development facility etc 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:

Educational Qualification and Experience required for the post:

S. No.	Name of the Post/ No. of Post / Max Monthly emoluments/ Age Limit	Minimum Qualifications & Experience	Desirable Qualification & Experience/Job Responsibilities
Project: Translational Research Program (PI: Prof. Pramod Kumar Garg)			
1.	Principal Scientist-I Two posts Rs. 1,50,000/- 50 years	MD from a recognized university with at least five years of post qualification work experience in clinical research. OR MBBS with MPH or BDS with MPH from a recognized university with at least seven years of post	This position is responsible for taking lead during the planning stage of assigned clinical studies and trials, the development of grant application in terms of study design, study population, safety reporting, budgeting and protocol development.

		<p>qualification work experience in clinical research.</p> <p>Work experience: In clinical research particularly in clinical operations, study planning and conduct, regulatory function, medical affairs including medical monitoring, medical writing, pharmacovigilance and medical coding and system for advance event review and reporting, safety reporting and management.</p>	<p>The important responsibilities of this position will be as below:</p> <ul style="list-style-type: none"> • Provide medical oversight to assigned CDSA projects. • Provide medical input to clinical study documents and prepare them in conjunction with the operations, clinical management and regulatory teams. • Timely delivery of key tasks, while maintaining high quality standards are key. • The position will provide oversight, mentoring of the project teams working on projects under his/her direction. • Serve as a point of contact for the sponsors and build sponsor relationships. • Responsible for working cross-functionally and understanding the implications of management of clinical science and regulatory affairs activities on other groups within the organization. • In addition, this role may also have responsibility for managing the regulatory and medical affairs aspect in clinical/ non- regulatory trial directly and providing project-specific medical/ therapeutic training to project and site teams as needed. • The position will report to the Faculty In charge , CDSA - THSTI
<p>2.</p>	<p>Research Scientist</p> <p>One post</p> <p>Rs. 1,00,000/-</p> <p>40 years</p>	<p>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.</p>	<p>Establish proof of principle for microbiome-based interventions in (i) Inflammatory bowel disease and (ii) Pre-term birth</p> <p>Desirable work: 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</p>

			<p>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>
<p>3.</p>	<p>Technical Officer-II (Bioanalytical Drug Metabolism and Pharmacokinetics)</p> <p>One post</p> <p>Rs. 75,000/-</p> <p>30 years</p>	<p>PG degree in Life Sciences with three years of post-qualification experience in the field of HPLC/LCMS operation and handling in a reputed bioanalytical lab.</p> <p style="text-align: center;">OR</p> <p>PG Professional degree in Life Sciences, M. Pharma or M.Tech or equivalent with two years of post-qualification experience in the field of HPLC/LCMS operation and handling in a reputed bioanalytical lab.</p>	<p><u>Desirable Experience:</u></p> <p>Candidate must have prior experience of:</p> <ul style="list-style-type: none"> • Development, validation and qualification of HPLC and LCMS methods for new molecules as well as known drugs for qualitative and quantitative analysis. This includes but not limited to analytical trouble shooting; data generation, compilation, report preparation; Lab note book, record keeping; SOP writing. • Processing biological samples such as plasma, serum, tissues for drug quantification studies using HPLC and LCMS. • Working experience of LCMS (operation and handling) including calibrations and day to day trouble shooting in a reputed bioanalytical lab involved in DMPK lab. • One year experience of providing bioanalytical support to pharmacokinetic and drug metabolism as well as drug distribution studies.
<p>Project: 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)” (PIs : Dr. Shinjini Bhatnagar and Dr. Nitya Wadhwa)</p>			
<p>4.</p>	<p>Audiologist</p> <p>One post</p> <p>Rs. 32,000/-</p>	<p>Graduate degree in Speech and Language Sciences/Audiology/ Speech and Language Pathology (BASLP) or relevant subjects from a recognized University with five</p>	<ul style="list-style-type: none"> • Assessment of hearing in the infants born to GARBH-Ini participants with high-risk pregnancies using BERA

	<p>30 years</p>	<p>years of post-qualification work experience OR Master degree in Speech and Language Sciences/Audiology/ Speech and Language Pathology (BASLP) or relevant subjects from a recognized University.</p> <p>Desirable: At least with one year of experience in clinical trials/research projects registered with RCI.</p>	<ul style="list-style-type: none"> • Administering automated ABR at time of discharge / at first contact. • Perform full scale diagnostic ABR in case baby fails on rescreening. • Monitor 10% ABR performed by research assistant/ research officer/ postgraduate resident • Train RA/ RO/ postgraduates in use of ABR • Provide speech therapy in indicated cases • Need to develop the SOPs and training module for the related process. • Assist Clinical coordinator to develop Case Record Forms [CRFs] and to coordinate and work with Clinical Management team at district hospital • Candidate should be familiar with electronic data capture [eCRFs] process. • Effective communication skills to provide timely and accurate information to study subject. • Candidate selected on the position will receive a training at All India Institute of Medical Science (AIIMS), New Delhi
Project: INDIGO: Effective and affordable flu vaccine for the world (PI: Dr. Sweety Samal)			
<p>5.</p>	<p>Project Technical Officer (Horticulture)</p> <p>One post</p> <p>Rs. 32,000/-</p> <p>30 years</p>	<p>Bachelor's Degree in Science with five years' post qualification experience as a garden or horticulture supervisor. OR Bachelor's Degree in Agriculture / Horticulture with two years' post qualification experience as a garden or horticulture supervisor.</p>	<p>The horticulture Supervisor will be responsible for the daily operation of gardening and landscaping activities of the biotech Science cluster at Faridabad. The duties include to setup the ground/layout as per plan for development of garden, plantation / nursery or landscape, supervise the irrigation activities and guide the horticulture staff to achieve the work objective of a beautiful and green NCR Bio-cluster.</p> <p>The details responsibilities are as below</p> <ul style="list-style-type: none"> • Plan and supervise the annual, seasonal, and daily work of the horticultural staff.

			<ul style="list-style-type: none"> • Regularly inspect the various campus sites, flower sites, and signage as a means of effective supervision and lead a well-planned cultivation /maintenance. • Supervise the design of flower sites, the procurement of plant material, and the planting and maintenance of these sites. • The procurement, plantation of various tree species, indoor plants and other materials. • Hire, supervise, train, and evaluate horticultural staff. • To assign equipment, and tools to horticulture staff and supervise their use, care, and maintenance. • Responsible for vegetation control, cutting and edging lawns, weeding and maintaining flower / plant beds as necessary. • Implement plant propagation plan in a nursery and supervise the nursery operations. • Coordinate with the local forest , municipal corporation Authorities involved in plantation
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Project: Understanding gastrointestinal tract microbiome of neonates with or without sepsis (PI: Dr. Bhabatosh Das)

6.	Technical Assistant One post Rs. 20,000/- +HRA 50 years	B.Sc./ 3 years Diploma in Engineering & Technology.	The candidate should have hands-on experience on Genomics and DNA & RNA sequencing.
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- Last date for receipt of online application : **11th April 2023.**
- The applications will be scrutinised/shortlisted and processed for further selection.

GENERAL TERMS & CONDITIONS:

- 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.
- All educational, professional and technical qualification should be from a recognized Board/University.
- 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 essentially 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 information 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	For S. No. 1 and 2 Rs 590/- For S. No. 3,4,5 and 6 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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