

**RECRUITMENT NOTICE NO. : THS/RN/47/2021**

**Dated 1<sup>st</sup> December 2021**

**RECRUITMENT NOTIFICATION**

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 which can be broadly categorized as, (a) Infectious diseases and Immunology (b) Maternal and Child Health, (c) Non communicable disease (d) Multidisciplinary clinical and translational research. These will be strengthened by four core facilities viz. Small Animal Facility, Data Management Center, Biorepository and Bioassay Laboratory that will serve not only the research programmes of THSTI, but 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 projects entitled “**GIISER-South Asia**”

**Educational Qualification and Experience required for the post:**

<b>S. No.</b>	<b>Name of the Post/ No. of Post / Max Monthly consolidated emoluments/ Age Limit</b>	<b>Minimum Qualifications &amp; Experience</b>	<b>Job description/desirable qualification and experience</b>
<b>1.</b>	<b>Project Coordinator</b>  One post  Rs. 1,25,000/-  45 years	Ph.D/M.D., or corresponding degree in any area of Life Sciences/ Medical Sciences from a recognized university with at least three years of post-doctoral research experience in clinical or translational research.	<ul style="list-style-type: none"> <li>➤ Coordinate an inter-disciplinary team of clinicians, biologists and quantitative experts to answer questions of public health importance</li> <li>➤ Conduct periodic review meetings of study objectives, set timelines and report progress to the principal investigator</li> </ul>

			<ul style="list-style-type: none"> <li>➤ Collate and interpret results from multiple teams, draft reports and manuscripts</li> <li>➤ Coordinate with grants manager, investigator and funding agency to fulfill grant requirements</li> <li>➤ Networking with global partners and potential collaborators</li> </ul>
2.	<p><b>Research Officer</b></p> <p>One post</p> <p>Rs. 75,000/-</p> <p>35 years</p>	<p>MBBS degree from University recognized by MCI with at least two years of relevant post-qualification clinical research experience after completing internship.</p> <p><b>OR</b></p> <p>BDS/ Physiotherapy/ BAMS/ BHMS/ allied health sciences field/Post graduation in life science with at least four years of post-qualification relevant clinical research experience</p>	<p>Screening, consenting for enrolment of participants in clinical studies</p> <p>Engage in high quality documentation of clinical data at clinical sites and over telephonic calls</p> <p>Supervise a clinical team of nurses and technicians for the conduct of clinical research</p> <p>Coordinate with biologists on standardization of biospecimen collection process</p>
3.	<p><b>Quality Manager</b></p> <p>Two posts</p> <p>Rs. 70,000/-</p> <p>45 years</p>	<p>PG Professional degree in Life Sciences with six years of post qualification experience in the relevant field mentioned under desirable qualification.</p> <p><b>OR</b></p> <p>PG degree in Life Sciences with seven years of post qualification experience relevant field mentioned under desirable qualification.</p>	<p><b><u>Requirement for 1<sup>st</sup> Position</u></b></p> <p>Constantly update, revise, and maintain the Quality Manual, Standard Operating Procedures, and other quality documents.</p> <p>Conduct periodic internal audit as per the pre-determined schedule, follow-up audit activities.</p> <p>Support for External Quality Audits, follow-up on recommendations, and initiate corrective or preventative actions, whenever required.</p> <p><b>Desirable:</b></p> <ul style="list-style-type: none"> <li>• Knowledge of ISO 20387, ISO 9001 standard and related documentation process.</li> <li>• Trained on internal audit and accreditation process.</li> </ul> <p><b><u>Requirement for 2<sup>nd</sup> Position</u></b></p>

			<p>Monitoring quality control measures for archived Biospecimens (blood, serum, plasma, urine, saliva, DNA, Peripheral blood mononuclear cells PBMCs etc.).</p> <p>Monitoring the performance of existing assays.</p> <p>Aiding in preparation of documents (SOPs) for biorepository processes.</p> <p>Ensuring that technical requirements are met as per the requirements of the relevant ISO standard within the facility.</p> <p><b>Desirable:</b></p> <ul style="list-style-type: none"> <li>• Trained in molecular biology techniques</li> <li>• Knowledge of ISO 17025, ISO 9001/ ISO 20387 standard and related documentation process.</li> </ul>
4.	<p><b>Senior Project Associate</b></p> <p>One post</p> <p>Rs. 65,025/-</p> <p>40 years</p>	<p>Ph.D. in Science /engineering/ technology from a recognized University.</p> <p>OR</p> <p>Master's degree in Agriculture or Natural Science/MVSc with four year of post qualification experience in R&amp;D in Industrial or academic Institution.</p>	<p>Experiences in mammalian cell culture, transfection, molecular biological techniques like, PCR, RT-PCR, Cloning, Expression, analysis of DNA sequences, immunological techniques such as ELISA, Western blotting, virus neutralization assays. Additional experiences in the area of Purification of proteins, IgG purification, Size exclusion chromatography will be plus.</p>
5.	<p><b>Senior Technical Assistant</b></p> <p>Two posts</p> <p>Rs. 55,000/-</p> <p>35 years</p>	<p>Ph.D degree any branch of Life Sciences from the recognized University.</p> <p>OR</p> <p>M.Sc degree in any branch of life sciences with three years' of post qualification experience in the relevant field.</p> <p>Experience in molecular biology (cloning, plasmid construction, and sequence verification) techniques are desirable.</p>	<p>Basic knowledge of biochemical molecular biology. Preference will be given if have experience of pseudoviruses, immunological techniques, luminometric immune assays, protein purification and extraction.</p>
6.	<p><b>Assistant Data Manager</b></p>	<p>Bachelor's Degree in Computer Science B.E./B.Tech/BCA with one year</p>	<p>Preparing electronic data capture forms</p>

	<p>One post</p> <p>Rs. 50,000/-</p> <p>35 years</p>	<p>experience in data management <b>OR</b> B.Sc. in Physics/Maths/Statistics/Operations Research/Economics with three years' experience in data management. Experience should be in Computer Programming for database management</p> <p>Previous use and familiarity of the following statistical analysis software, R or STATA</p>	<p>Manage clinical data from collection to final database</p> <p>Preparing datasets for statistical analysis</p>
<b>7.</b>	<p><b>Statistician</b></p> <p>One post</p> <p>Rs. 50,000/-</p> <p>35 years</p>	<p>M.Sc. in Statistics OR Bachelor's Degree in Computer Science B.E./B.Tech/BCA with one year experience in statistics</p> <p><b>OR</b></p> <p>B.Sc. in Physics/ Maths/ Statistics/ Operations Research/Economics with three years' experience in statistics. Experience should be in statistical programming for data analysis</p> <p>Previous use and familiarity of the following statistical analysis software, R or STATA</p>	<p>Preparing datasets for statistical analysis</p> <p>Choosing right statistical methods for answering specific research questions</p> <p>Data visualization</p> <p>Preparing manuscript-ready tables and figures</p>
<b>8.</b>	<p><b>Quality Monitor</b></p> <p>One post</p> <p>Rs. 50,000/-</p> <p>35 years</p>	<p>PG Professional degree in Life Sciences with three years of post-qualification experience in monitoring quality in clinical research.</p> <p>OR</p> <p>PG degree in Life Sciences with five years of post-qualification experience in monitoring quality in clinical research.</p>	<p>Monitor clinical data quality and biospecimen collection process</p>
<b>9.</b>	<p><b>Senior Research Associate</b></p> <p>Three posts</p> <p>Rs. 36,000/- +HRA</p> <p>35 years</p>	<p>MSc degree in any area of Life Sciences from a recognized university with at least one year of post-qualification research experience in the relevant field.</p>	<ul style="list-style-type: none"> <li>• Candidates should have experience handling mammalian Cell culture, Virus propagation, PCR, RT-PCR, Immunofluorescence assay and virus neutralization assays.</li> </ul> <p>Candidates with experience working in a BSL3 facility would be preferred.</p>
<b>10.</b>	<p><b>Research Associate-I</b></p> <p>One post</p>	<p>Ph.D degree in Protein biochemistry / Biotechnology or any branch of life Sciences from a recognized University.</p>	<p>Basic knowledge of biochemical and biophysical characterization</p>

	Rs. 47,000/- +HRA 35 years	Experience in recombinant protein purification, mammalian cell culture and molecular biology (cloning, plasmid construction, and sequence verification) techniques are desirable.	of recombinant protein is preferential.
<b>11.</b>	<b>Nurse</b> Two posts Rs. 40,000/- 35 years	Diploma in Nursing or Midwifery (GNM) Or equivalent and registered nurse or ANM with any State Nursing Council with one year of post-qualification experience in the relevant field.	Clinical data and associated biospecimen collection
<b>12.</b>	<b>Technician</b> One post Rs. 25,000/- 30 years	B.Sc./three years DMLT from a recognized University with one year of post qualification experience in the relevant field.	Biospecimen and associated data collection and transport
<b>13.</b>	<b>Technician (Biorepository)</b> One post Rs. 25,000/- 30 years	B.Sc./three years DMLT from a recognized University with one year of post qualification experience in the relevant field.	<ul style="list-style-type: none"> <li>• Immediate processing and temporary storage of collected biospecimens.</li> <li>• Transportation of all laboratory samples to hospital site side lab or to the control storage facility at THSTI.</li> <li>• Scanning of the samples in biorepository for Bio Banking.</li> <li>• Documentation of the record of various samples in the biorepository</li> </ul>
<b>14.</b>	<b>Lab Technician</b> One post Rs. 20,000/- 30 years	Bachelor degree in Life Sciences from the recognized university with working experience in R&D lab.	Basic knowledge of buffer preparation, electrophoresis, bacterial culture and plasmid purification is preferential.

<b>15.</b>	<b>Telecaller</b> One post Rs. 25,000/- 30 years	Graduate degree in any discipline from a recognized university.	Coordinating participant visits and field visits over telephone  Address participant queries
<b>16.</b>	<b>Messenger Boy</b> One post Rs. 22,320/- 30 years	High School or equivalent  <b>Desirable:</b> Valid driving license to drive in Delhi NCR	Transport documentation, biospecimen and study article between different study sites
<b>17.</b>	<b>Research Assistant</b> Two posts Rs. 35956/- 30 years	Graduate in Science/relevant subjects from a recognized university with five years of post qualification research work experience from a recognized institution OR Master's degree in the relevant subject/Science with three years of post qualification research experience in the relevant field.	Experience on basic molecular biological techniques, plasmid DNA and RNA purification, electrophoresis, buffer preparation, bacterial culture and Cell culture and ELISA. Working experience in BSL_2 lab will be plus.
<p>➤ Last date for receipt of online application : <b>21<sup>st</sup> December 2021</b></p> <p>➤ The applications will be scrutinised/shortlisted and processed for further selection.</p>			

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

**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 shall be acquired after obtaining the minimum educational qualifications required for the post.
- d) Persons working in Govt. / PSUs / autonomous bodies should apply through proper channel or produce ‘No Objection Certificate’ at the time of written test/skill test/Interview.
- 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 5 years for candidates belonging to SC/ST communities. 2. By 3 years for candidates belonging to OBC communities. 3. For Persons with Benchmark Disabilities (PwBD) falling under the following categories : (i) UR - 10 years, ii) OBC - 13 years (iii) SC/ST - 15 years 4. 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. 5. Age is relaxable for Government servants up to 5 years in accordance with the instructions or orders issued by the Central Government, from time to time 6. There is no upper age limit for the Institute employees who are treated as departmental candidates.
- g) Number of positions may vary depending upon the requirement at the time of interview/presentation.
- h) Outstation SC/ST/ PwBD candidates called for the interview/written test/skill test will be paid to & fro second class railway fare, as per Govt. of India rules on production of the proof of the same.
- i) All results will be published on our website and all communications will be only through email.
- j) 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 (if any)
- v) Graduation degree certificate / Mark sheet (if any)
- vi) Post-Graduation degree certificate & Mark sheet (if any)
- vii) Ph.D or equivalent degree certificate (if any)
- viii) Relevant experience certificates (if any)
- 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](http://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:

<b>S. No</b>	<b>Applying on direct recruitment</b>	<b>Application fee amount</b>
1.	Unreserved, OBC & EWS candidates	For S. No. 1 to 8 Rs 590/- For S. No. 9 to 17 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).

**(M.V.Santo)**  
**Head-Administration**

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