



ब्रिक-ट्रान्सलेशनल स्वास्थ्य विज्ञान  
और प्रौद्योगिकी संस्थान



## BRIC-Translational Health Science and Technology Institute

(An Institute of the Biotechnology Research and Innovation Council, Govt. of India)

NCR Biotech Science Cluster, 3<sup>rd</sup> Milestone, Faridabad – Gurugram Expressway,  
P.O. Box No. 04, Faridabad – 121001

**RECRUITMENT NOTICE NO.: THS/RN/62/2024**

**Dated: 19<sup>th</sup> March 2025**

### **RECRUITMENT NOTIFICATION**

- BRIC-Translational Health Science and Technology Institute (THSTI) is an Institute of the Biotechnology Research and Innovation Council, Department of Biotechnology, Ministry of Science & Technology, Govt. of India. The institute is an integral part of the interdisciplinary NCR Biotech Science Cluster located at Faridabad, 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.
- BRIC-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 Virus Research, Therapeutics and Vaccines (c) Centre for Tuberculosis Research (d) Centre for Microbial Research, (e) Centre for Immunobiology and Immunotherapy (f) Centre for Drug Discovery (g) Clinical Development Services Agency (h) Computational and Mathematical Biology Centre (i) Centre for Bio-design and Diagnostics. 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, School of Innovation in Bio design 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. BRIC-THSTI trains the next generation of scientific leaders through many ambitious and globally competitive academic courses which promotes research and innovation through multi-disciplinary academia-industry partnerships
- This recruitment is to fill up the vacancies of BRIC-THSTI under the following projects:

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

S. No.	Name of the Post/ No. of posts/ Monthly consolidated emoluments/ Age Limit	Essential & Desirable qualifications & Experience	Job description/ Skills required
<b>Project: Follow-up study to evaluate the impact of antenatal corticosteroids on late preterm births on neurodevelopment outcomes at 33 months of age</b>			
<b>PI : Dr. Nitya Wadhwa</b>			
<b>1.</b>	<b>Project Research Scientist-I</b>  One post	First class Post-Graduation degree, including the integrated post-graduation degree, in public health or clinical research or health economics or in relevant	He/ She will be responsible for:-  • Ensuring compliance with the study protocol and Standard Operating Procedures.

	<p>Rs. 56,000/- +HRA</p> <p>35 years</p>	<p>health related field from a recognized university.</p> <p><b>OR</b></p> <p>Second class Post-Graduation degree, including the integrated post-graduation degree, in public health or clinical research or health economics or in relevant health related field from a recognized university with Ph.D.</p> <p><b>Desirable:</b></p> <ul style="list-style-type: none"> <li>• At least one (1) year of experience in clinical research.</li> <li>• Computer skills including proficiency in use of Microsoft Office applications</li> <li>• Ability to establish and maintain effective working relationships with co-workers, seniors, and investigators</li> <li>• Good understanding of needs for project and job responsibilities.</li> <li>• Effective communication skills to provide timely and accurate information to study subject.</li> </ul>	<ul style="list-style-type: none"> <li>• Supervise the data collected for economic evaluation.</li> <li>• Supervise the data collected for household consumption, healthcare expenditure</li> <li>• Collect data for cost-effectiveness</li> <li>• Oversee the data collection and ensure data accuracy, consistency, and alignment with the study objectives.</li> <li>• Assist the facilitator in the qualitative data collection (for focused group discussions and in-depth interviews).</li> <li>• Facilitate for the coordination with the participants</li> <li>• Assist in transcribing the verbatim of the qualitative data collection.</li> <li>• Will conduct regular data reviews, identify discrepancies, and work closely with the data management team to address queries promptly.</li> <li>• Visit clinical site periodically to directly observe study activities and verify data accuracy.</li> <li>• Support continuous quality improvement across all study processes.</li> <li>• Any other work as assigned by PI.</li> <li>• Selected candidate will divide the time between THSTI and study site.</li> </ul>
<p>2.</p>	<p><b>Project Research Scientist-I (Data Management)</b></p> <p>One post</p> <p>Rs. 56,000/- +HRA</p> <p>35 years</p>	<p>First class Post-Graduation degree, including the integrated post-graduation degree, in Computer Application/ Computer Science/ Data Science or related subject from a recognized university.</p> <p><b>OR</b></p> <p>Second class Post-Graduation degree, including the integrated post-graduation degree, in Computer Application/ Computer Science/ Data Science or related subject from a recognized university with Ph.D.</p> <p><b>OR</b></p> <p>First class Graduation degree of four years in Computer</p>	<ul style="list-style-type: none"> <li>• He/She will be responsible for taking lead in data management for the study, timely delivery of key tasks, while maintaining high quality standards, mentoring and development of the database/scheduler and will serve as a point of contact for the sponsor.</li> <li>• Will work closely with the study team, ensure compliance to data management standards and procedures; including data protection, data security and data backup plan.</li> <li>• Deploy and maintain study database and/ or scheduler for tracking screened and enrolled participants.</li> </ul>

		<p>Application/ Computer Science/ Data Science or related subject from a recognized university.</p> <p><b>Desirable :</b></p> <ul style="list-style-type: none"> <li>• Experience in clinical research data management, database administration</li> <li>• Demonstrated experience in preparation of Clinical Study and Data Management documents.</li> <li>• Demonstrated experience in software validation and documentation.</li> <li>• Working knowledge of clinical database development, knowledge of R/ Python/ STATA.</li> <li>• Sound IT skills, Knowledge of server &amp; hardware maintenance.</li> </ul>	<ul style="list-style-type: none"> <li>• Overall data management, query management, data cleaning.</li> <li>• Timely report generation, to track study progress, identify triggers of non-compliance.</li> <li>• Escalating triggers on variables that are critical to quality.</li> <li>• Develop automations to minimize manual errors and decrease turnaround time.</li> <li>• Develop a data management plan, data validation plan, working plan, annotated CRFs, CRF filling guidelines and data handling guidelines and will contribute to development of edit checks as per requirement.</li> <li>• Any other work as assigned by PI.</li> <li>• Selected candidate will be posted at THSTI and will divide time between study site and THSTI.</li> </ul>
<p><b>3.</b></p>	<p><b>Project Technical Support-I (equivalent to Field Worker)</b></p> <p>One post</p> <p>Rs. 18,000/- +HRA</p> <p>28 years</p>	<p>Standard 10<sup>th</sup> with Diploma in MLT or DMLT or health related ITI from a recognized board with two (2) years of work experience in clinical research or health related relevant field.</p> <p><b>Desirable:</b></p> <ul style="list-style-type: none"> <li>• Graduation from recognized university/ Medical Social Worker (MSW)</li> <li>• Good understanding of needs for project and job responsibilities.</li> <li>• Well versed in recording the data</li> <li>• Effective communication skills and team work to provide timely and accurate information to study participants and caregivers.</li> <li>• Basic computer skills (MS Word, Excel, e-mail)</li> </ul>	<p>The candidate will be responsible for:-</p> <ul style="list-style-type: none"> <li>• Making telephone calls for child due for assessment.</li> <li>• Collecting data on household consumption and health care expenditures in compliance with study SOPs and protocol.</li> <li>• Assist in collecting data for cost-effectiveness.</li> <li>• Completing the case report forms (CRF) of the study.</li> <li>• Timely resolution of queries in data collected.</li> <li>• Maintain log with reason for non-completion of any scheduled follow-up/ visit, if any.</li> <li>• Follow-up visits of the children for data collection.</li> <li>• Provide support in qualitative assessments.</li> <li>• Any other work as assigned by PI</li> <li>• Selected candidate will be posted at THSTI and will visit study site as per work plan.</li> </ul>

<p><b>Project: Recombinant, stabilized structural glycoprotein based subunit vaccine candidate against Nipah (NipaSol) (SN ID 2)</b>  <b>PI : Dr. Sweety Samal</b></p>		
<p><b>4. Project Research Scientist-II</b></p> <p>One post</p> <p>Rs. 67,000/- +HRA</p> <p>40 years</p>	<p>First class Post-Graduation degree, including the integrated post-graduation degree, in Life Science from a recognized university with atleast three (3) years of post-qualification experience or Ph.D.</p> <p><b>OR</b></p> <p>Second class Post-Graduation degree, including the integrated post-graduation degree, in Life Science from a recognized university with Ph.D. with atleast three (3) years of post-qualification experience.</p> <p><b>Experience: -</b>  Experience should be in Cell culture, virus growth (BSL-2/BSL-3) and characterization, molecular biology etc.</p>	<ul style="list-style-type: none"> <li>• The candidate will work for CHO cell line development and expression system. The role will focus on optimizing process workflows, refining expression system components, and advancing methodologies to generate high-performance recombinant CHO cell lines for protein biologics production.</li> <li>• Design and generation of new CHO expression platforms for semi-targeted and targeted integration.</li> <li>• Strong molecular background and expertise in cellular biology / cell line engineering.</li> </ul>
<p><b>5. Project Technical Support-III</b></p> <p>One post</p> <p>Rs. 28,000/- +HRA</p> <p>35 years</p>	<p>Three years' Graduation in any branch of Life Sciences from a recognized university with three (3) years' of post-qualification experience.</p> <p><b>OR</b></p> <p>Post-Graduation in any branch of Life Sciences from a recognized university.</p>	<p>The candidate will be responsible for Cell culture, virus growth (BSL-2/BSL-3) and characterization, molecular biology etc.</p>
<p><b>Project: A Study of Etiopathogenesis of Systemic Inflammation in Acute Pancreatitis, its Functional Consequences and Progression to Chronic Pancreatitis</b>  <b>PI : Dr. Nitya Wadhwa</b></p>		
<p><b>6. Data Manager</b></p> <p>One post</p> <p>Rs. 56,000/- +HRA</p> <p>35 years</p>	<p>Masters' degree in any field preferably in science, with six (6) years' of post-qualification experience in clinical data management/ clinical research/ operations/ MIS/ data analysis/IT/ computer science/ healthcare field.</p> <p><b>OR</b></p> <p>Graduation degree in any field preferably in science, with eight (8) years' of post-qualification experience in clinical data</p>	<ul style="list-style-type: none"> <li>• Overall responsible for all data management activities of assigned project</li> <li>• Support the setting-up, maintenance, and closure of the data management aspects of the project.</li> <li>• Perform database testing and database audit as part of Quality Control.</li> <li>• Prepare or review of data management documents - Data Management Plan (DMP), Data</li> </ul>

		<p>management/ clinical research/ operations/ MIS/ data analysis/IT/ computer science/ healthcare field.</p> <p><b>Desirable:</b></p> <ul style="list-style-type: none"> <li>• Diploma in IT/ computer applications/ clinical data management. Familiarity with industry standard CDMS and some programming skills.</li> <li>• Demonstrated experience of developing clinical study data management documents</li> </ul>	<p>Validation Plan/edit checks (DVP), annotated CRF, data entry guidelines, standard operation procedures (SOPs) etc.</p> <ul style="list-style-type: none"> <li>• Query management, data cleaning, data freezing and data archival.</li> <li>• Ensure accuracy, consistency, and completeness of the data for analysis.</li> <li>• Prepare interim/ad-hoc reports and participating in data extraction in collaboration with the stakeholders.</li> <li>• Create data visuals (charts, graphs, dashboards, and other visual representations) in Tableau, Power BI, as required to present data.</li> <li>• Coordinate with intra- or inter-departments to ensure all required, vital information and documentation is acquired in a timely manner.</li> <li>• Participate in team meetings &amp; external meetings as DM representative.</li> <li>• Prepare data transfer guidelines for external data load and self-evident correction chart.</li> <li>• Ensure that data integrity and confidentiality of participants are protected</li> <li>• Coordinate the archiving of study databases and related documents.</li> </ul>
<b>7.</b>	<p><b>Lab Technician</b></p> <p>One post</p> <p>Rs. 20,000/- +HRA</p> <p>50 years</p>	<p>B.Sc. in science or medical technology or clinical laboratory science.</p>	<ul style="list-style-type: none"> <li>• Sample processing, storage, maintenance and shipping.</li> <li>• Provide support in the development and implementation of research protocols.</li> <li>• Collaborate with researchers and scientists to perform various technical tasks.</li> <li>• Maintain accurate records of experiments, data, and results.</li> <li>• Ensure compliance with safety and quality standards in the laboratory.</li> </ul>
<p><b>For posts mentioned above-</b></p> <ul style="list-style-type: none"> <li>➤ Last date for receipt of online application: <b>8<sup>th</sup> April 2025</b></li> <li>➤ The applications will be scrutinised/shortlisted and processed for further selection.</li> </ul>			

## **GENERAL TERMS & CONDITIONS:**

- a) These are the 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. The candidates are required to satisfy themselves, before applying /appearing for the selection process, that they possess the minimum eligibility criteria as laid down in the recruitment advertisement. No query will be entertained with regard to the eligibility criteria.
- d) Closing date of online application will be the **CRUCIAL DATE** for determining eligibility with regard to age, essential qualification, experience 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.
- 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. Institute employees will get the age relaxation to the extent of the service rendered by them as on closing date of advertisement. 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 FOR POSTS MENTIONED IN ABOVE TABLE:**

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. 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	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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