



ब्रिक-ट्रांसलेशनल 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

भर्ती नोटिस सं. : टीएचएस/आरएन/22/2025

दिनांक: 7<sup>th</sup> अक्टूबर 2025

**RECRUITMENT NOTICE NO.: THS/RN/22/2025**

**Dated: 7<sup>th</sup> October 2025**

### **भर्ती अधिसूचना/ RECRUITMENT NOTIFICATION**

1. BRIC-Translational Health Science and Technology Institute (THSTI), जैव प्रौद्योगिकी अनुसंधान और नवाचार परिषद, जैव प्रौद्योगिकी विभाग, विज्ञान और प्रौद्योगिकी मंत्रालय, भारत सरकार का एक संस्थान है। भारत का यह संस्थान ट्रांसलेशनल अनुसंधान करने और मानव स्वास्थ्य में सुधार के लिए अवधारणाओं को उत्पादों में ट्रांसलेट करने के लिए विषयों और व्यवसायों में अनुसंधान सहयोग विकसित करता है।

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 conducts innovative translational research and to develop research collaborations across disciplines and professions to translate concepts into products to improve human health.

2. ब्रिक-टीएचएसटीआई ने अनुसंधान और प्रयोगशाला कर्मचारियों की प्रशिक्षित टीमों द्वारा समर्थित उद्योग के साथ कई अंतर-संस्थागत सहयोग और कनेक्टिविटी का निर्माण किया है। टीएचएसटीआई ने विभिन्न केंद्रों की स्थापना की है जैसे (क) मातृ और बाल स्वास्थ्य केंद्र, (ख) वायरस अनुसंधान, चिकित्सा और टीका केंद्र (ग) तपेदिक अनुसंधान केंद्र (घ) माइक्रोबियल अनुसंधान केंद्र, (ङ) इम्युनोबायोलॉजी और इम्युनोथेरेपी केंद्र (च) ड्रग डिस्कवरी केंद्र (छ) नैदानिक विकास सेवा एजेंसी (ज) कम्प्यूटेशनल और गणितीय जीव विज्ञान केंद्र (झ) बायो-डिजाइन और निदान केंद्र। इन केंद्रों को कई मुख्य सुविधाओं द्वारा मजबूत किया गया है जैसे कि बायोएसे लेबोरेटरी, बायोरेपोजिटरी, बायोसेफ्टी लेवल-3 लैब, डेटा मैनेजमेंट सेंटर, इम्युनोलॉजी कोर लेबोरेटरी, मल्टी-ओमिक्स सुविधा, प्रयोगात्मक पशु सुविधा, वैक्सीन डिजाइन और विकास सुविधा, चिकित्सा अनुसंधान केंद्र, ट्रांसलेशनल अनुसंधान सुविधा आदि। जो THSTI के अनुसंधान कार्यक्रमों और राष्ट्रीय राजधानी क्षेत्र बायोटेक साइंस क्लस्टर और अन्य शैक्षणिक और औद्योगिक भागीदारों के लिए विशाल संसाधनों के रूप में काम करते हैं। ब्रिक-टीएचएसटीआई कई महत्वाकांक्षी और वैश्विक रूप से प्रतिस्पर्धी शैक्षणिक पाठ्यक्रमों के माध्यम से वैज्ञानिक लीडर की अगली पीढ़ी को प्रशिक्षित करता है जो बहु-विषयक शिक्षाविदों-उद्योग साझेदारी के माध्यम से अनुसंधान और नवाचार को बढ़ावा देता है।

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, Medical Research Centre, Translational Research 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. 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.

3. यह भर्ती निम्नलिखित परियोजनाओं के तहत ब्रिक-टीएचएसटीआई की रिक्तियों को भरने के लिए है:

This recruitment is to fill up the vacancies of BRIC-THSTI under the following projects:

**पद के लिए आवश्यक शैक्षिक योग्यता और अनुभव /Educational Qualification and Experience required for the post:**

क्रम संख्या/ S.No.	पद का नाम/Name of the Post/ पदों की संख्या/ No. of posts/ मासिक समेकित परिलब्धियां/ Monthly consolidated emoluments/ आयु सीमा/ Age Limit	आवश्यक और वांछनीय योग्यता और अनुभव/ Essential & Desirable qualifications & Experience	नौकरी का विवरण / कौशल आवश्यक Job description/ Skills required
<b>प्रोजेक्ट/Project : Evaluation of transmission dynamics of bacterial infections causing culture-positive sepsis among Indian neonates in hospital settings - implications for preventive strategies</b> <b>पीआई/ PI : Dr. Krishnamohan Atmakuri</b>			
1.	<b>तकनीकी सहायक / Technical Assistant</b>  एक पद/ One post  Rs. 20,000/- plus HRA  50 वर्ष/ 50 years  <b>वॉक-इन इंटरव्यू की तिथि/ Date of walk-in interview: 27<sup>th</sup> October 2025</b>	B.Sc. from a recognized university. <b>OR</b> Three year's Diploma in Engineering or Technology from a recognized university.	<ul style="list-style-type: none"> <li>• DNA extraction from different samples, strong bench and working knowledge in molecular biology, microbiology and biochemistry.</li> <li>• Able to communicate well, understand scientific communication, willing to learn, travel to collaborating sites for procuring samples, data entry.</li> <li>• Able to manage research lab and involve in inventory and routine maintenance of the lab, media preparations and sample storage.</li> </ul>
2.	<b>वैज्ञानिक प्रशासनिक सहायक/ Scientific Administrative Assistant</b>  एक पद/ One post  Rs. 18,000/- plus HRA	Graduation in any discipline from a recognized university.	<ul style="list-style-type: none"> <li>• Project associated administrative works including communication with different institutes, funding agency, project staff.</li> <li>• Should have training, understanding, and knowledge in broader areas of life sciences/biotechnology</li> </ul>

	50 वर्ष/ 50 years  <b>वॉक-इन इंटरव्यू की तिथि/ Date of walk-in interview: 27<sup>th</sup> October 2025</b>		<ul style="list-style-type: none"> <li>Organize regular review meetings; make record notes, minutes of the meeting etc.</li> <li>Should be comfortable with managing digital tools eg. virtual meeting platforms, PowerPoint presentations, MS Excel, monitoring dashboards, etc.</li> <li>Keep track of project activities and manage consolidation of scheduled updates on objectives and deliverables</li> <li>Note drafting, budgeting, responses to the financial queries and preparation of sanction orders</li> <li>Excellent time management skills and ability to work under short timelines</li> <li>Ability to learn quickly and efficiently</li> <li>Manage order, procurement &amp; recording of Scientific consumable stocks of lab</li> </ul>
<b>प्रोजेक्ट/Project : Anti-nephrin antibodies in pediatric nephrotic syndrome: Implications for diagnosis and therapy</b> <b>पीआई/ PI : Dr. Gaurav Batra</b>			
3.	<b>परियोजना अनुसंधान वैज्ञानिक-II / Project Research Scientist-II</b>  एक पद / One post  Rs. 67,000/- plus HRA  40 वर्ष/ 40 years  <b>वॉक-इन इंटरव्यू की तिथि/ Date of walk-in interview: 24<sup>th</sup> October 2025</b>	Post-Graduate degree in any branch of Life Sciences, including the integrated PG degree, from the recognized university with three (3) years' of post-qualification experience in the relevant field. <b>OR</b> Ph.D. in any branch of Life Sciences from a recognized university.	Experience in the development of new immunoassays for clinical use (ELISA/ Lateral flow assay), recombinant protein production and purification from mammalian cells.
4.	<b>परियोजना तकनीकी सहायक-III / Project Technical Support-III</b>  एक पद / One post  Rs. 28,000/- plus HRA  35 वर्ष/ 35 years	Three years Graduate degree in any branch of Life Sciences from the recognized university with three (3) years' of post-qualification experience in the relevant field. <b>OR</b> Post-Graduation degree in any branch of Life Sciences from recognized university.	Experience in the preparation of culture media, buffers, agarose gel, PAGE, inventory management, bacterial work, mammalian work etc.

	<b>वॉक-इन इंटरव्यू की तिथि/ Date of walk-in interview: 24<sup>th</sup> October 2025</b>		
<b>प्रोजेक्ट/Project : Evaluation of novel dipstick-based molecular techniques for early detection of Gram-negative ESKAPE (KAPE) organisms and antimicrobial resistance genes in burn wounds</b> <b>पीआई/ PI : Dr. Bhabatosh Das</b>			
<b>5.</b>	<b>परियोजना अनुसंधान वैज्ञानिक-I / Project Research Scientist-I</b>  एक पद / One post  Rs. 56,000/- plus HRA  35 वर्ष/ 35 years  <b>वॉक-इन इंटरव्यू की तिथि/ Date of walk-in interview: 24<sup>th</sup> October 2025</b>	Post-Graduate degree in any branch of Life Sciences, including the integrated PG degree, from the recognized university.	Experience in aerobic and anaerobic microbial culturing, resistance profiling, metagenomic DNA extraction, and PCR.
<b>प्रोजेक्ट/Project : BRIC- Bio Foundry- A Bio Enabler at the NCR Bio Cluster for Promoting Bio Manufacturing of High-Quality Bio-Innovation Leads</b> <b>पीआई/ PI : Prof. G. Karthikeyan</b> <b>को-पीआई/ Co-PI : Dr. Bhabatosh Das</b>			
<b>6.</b>	<b>परियोजना वैज्ञानिक-II / Project Scientist-II</b>  चार पद / Four posts  Rs. 67,000/- plus HRA  40 वर्ष/ 40 years  <b>वॉक-इन इंटरव्यू की तिथि/ Date of walk-in interview: 23<sup>rd</sup> October 2025</b>	Ph.D. in any branch of Life Sciences from the recognized university with three (3) years of post-qualification experience in the relevant field.	The selected candidates will be involved in the characterization of microbial isolates with potential therapeutic applications. Responsibilities will include optimizing biomass production at small and medium scales, characterizing microbial products for bioactivity and stability, and establishing optimal storage conditions to ensure long-term viability and functionality. The role requires hands-on experience in microbiological techniques, fermentation processes, and basic biochemical analyses.
<b>7.</b>	<b>परियोजना वैज्ञानिक-III / Project Scientist-III</b>  एक पद / One post  Rs. 78,000/- plus HRA	Ph.D. in any branch of Life Sciences from the recognized university with seven (7) years of post-qualification experience in the relevant field.	• The selected candidates will be involved in genome-based analysis of microbial isolates with potential therapeutic applications. Key responsibilities include the identification and functional annotation of genes, peptides, and metabolites with antimicrobial, anti-

	<p>45 वर्ष/ 45 years</p> <p>वॉक-इन इंटरव्यू की तिथि/ <b>Date of walk-in interview: 23<sup>rd</sup> October 2025</b></p>		<p>inflammatory, or antisteatotic properties.</p> <ul style="list-style-type: none"> <li>• Candidates must possess strong scientific knowledge and demonstrated experience in navigating and analysing microbial genome databases, supported by quality research publications.</li> <li>• Proficiency in computational biology tools is important, including hands-on experience with R packages, Linux-based environments, and relevant bioinformatics pipelines. Familiarity with genome mining for bioactive compounds will be considered an advantage</li> </ul>
<p><b>प्रोजेक्ट/ Project : Optimized salicylamide derivatives and prodrugs for the treatment of influenza infections</b></p> <p><b>पीआई/ PI : Dr. Sweety Samal</b></p> <p><b>को-पीआई/ Co-PI : Dr. Dinesh Mahajan</b></p>			
8.	<p><b>परियोजना वैज्ञानिक / Project Scientist</b></p> <p>एक पद / One post</p> <p>Rs. 80,000/-</p> <p>40 वर्ष/ 40 years</p> <p>वॉक-इन इंटरव्यू की तिथि/ <b>Date of walk-in interview: 27<sup>th</sup> October 2025</b></p>	<p>Ph.D. in any branch of Life Sciences from a recognized university with one (1) year of post-qualification experience in relevant field.</p> <p><b>Desirable:</b></p> <p>Previous experience of working in a drug discovery project and/or a drug discovery team. The candidate should have experience in small animal handling, oral gavage, organ harvesting, and blood draw. A candidate who has oral/IV pharmacokinetic experience (in life experiments) in rodents shall be preferred.</p>	<ul style="list-style-type: none"> <li>• To work on drug metabolism and pharmacokinetic experiments involving new chemical entities, utilizing both in vivo and ex vivo study models with no or minimal supervision.</li> <li>• To work in a time-bound manner to meet the defined project goal.</li> <li>• To assist other team members working on similar projects</li> </ul>
<p><b>प्रोजेक्ट/ Project : Improving maternal and neonatal outcomes using imaging data science</b></p> <p><b>पीआई/ PI : Dr. Nitya Wadhwa</b></p>			
9.	<p><b>सलाहकार/ Consultant</b></p> <p>एक पद/ One post</p> <p>Rs. 1,00,000/-</p> <p>70 वर्ष/ 70 years</p>	<p>Ph.D. in Biomedical / Life/ Health sciences with thesis in health systems research using qualitative or mixed methods research.</p> <p><b>OR</b></p> <p>MD in Community Medicine with experience in health system's research.</p>	<ul style="list-style-type: none"> <li>• The candidate is expected to lead the qualitative / mixed-methods research, encompassing, design, conduct, analysis and interpretation of results.</li> <li>• To assist the PI in conducting stakeholder meetings, policy review and report writing on improving</li> </ul>

	<b>वॉक-इन इंटरव्यू की तिथि/ Date of walk-in interview: 23<sup>rd</sup> October 2025</b>	antenatal care with modern technologies. • To write/ co-write popular newspaper articles, blog posts and social media content to increase the public awareness on the advantages and disadvantages of use of AI technologies in antenatal healthcare in India.
<p>उपर्युक्त मानदंडों को पूरा करने वाले इच्छुक उम्मीदवार, उपर्युक्त पदों के लिए उल्लिखित तिथि पर, सुबह 9:00 बजे लिखित परीक्षा / कौशल परीक्षण / साक्षात्कार के लिए टीएचएसटीआई, एनसीआर बायोटेक साइंस क्लस्टर, तीसरा माइलस्टोन, फरीदाबाद-गुरुग्राम एक्सप्रेसवे, फरीदाबाद - 121001 में आ सकते हैं।</p> <p>For posts mentioned above, interested candidates fulfilling the criteria as mentioned above may walk-in for written test/skill test/interview at 9:00 am on the date mentioned against each positions at THSTI, NCR Biotech Science Cluster, 3<sup>rd</sup> Milestone, Faridabad-Gurugram Expressway, Faridabad – 121001.</p>		

#### **नोट/ NOTE:-**

- 1) The candidates must bring their latest CV/resume, one set of photocopy of documents in support of their educational qualification and experience along with their originals and a valid ID card for verification.**
- 2) Candidates coming after the time slot mentioned will not be entertained.**
- 3) All the candidates coming for written test/skill test/interview at THSTI are mandatorily required to deposit their mobile phone along with valid Identity proof at the reception and the same will only be returned back on completion of the entire selection process.**

#### **सामान्य नियम व शर्तें/ 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 qualifications 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 eligibility criteria.
- d) The date of Interview of the respective post will be the **CRUCIAL DATE** for determining eligibility with regard to age, experience, essential qualification etc.
- e) 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.
- f) All results/notifications will only be published on our website. Therefore, the candidates should essentially visit THSTI website, regularly.
- g) All communications will only be made through email.
- h) In case many candidates appear for the walk-in interview, screening will be done to limit the number of candidates to those possessing higher/relevant qualification and experience.



- i) The no. of vacancy indicated above may change subjected to the actual requirement at the time of Written test/skill 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 wrong information in any form will be a disqualification.

<p><b>"Government strives to have a work force which reflects gender balance and women candidates are encouraged to apply"</b></p>
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**(M.V. Santo)**  
**Head-Administration**

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