



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, 3rd Milestone, Faridabad – Gurugram Expressway,
P.O. Box No. 04, Faridabad – 121001

भर्ती नोटिस सं. : टीएचएस/आरएन/17/2026

दिनांक: 31 अगस्त 2026

RECRUITMENT NOTICE NO.: THS/RN/17/2026

Dated: 31st August 2026

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 ट्रांस्लेट 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, 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, 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
प्रोजेक्ट/Project: Losartan for the prevention of disease progression in patients with rheumatic heart disease - A randomized placebo-controlled trial पीआई/ PI : Dr. Nitya Wadhwa			
1.	सहायक डेटा प्रबंधक/ Assistant Data Manager एक पद/ One post Rs. 40,000/- 35 वर्ष/ 35 years वॉक-इन इंटरव्यू की तिथि/ Date of walk-in interview: 16th September 2026	Post-Graduate degree in any discipline from a recognized university. OR Graduate degree in any discipline from a recognized university, with at least two (2) years of post-qualification work experience in the field of data entry/ MIS/ data analysis/ Computer Science/ operations. Desirable: - Diploma/Certificate in Information Technology or Computer Science. - Basic knowledge of MS Excel, data management, and database systems.	- Assist in the development, review, and maintenance of study databases and electronic Case Report Forms (eCRFs). - Perform data entry and data review as per approved study procedures. - Conduct routine data checks to identify missing, inconsistent, or potentially erroneous data. - Assist in generating, reviewing, and resolving data queries. - Support data cleaning activities throughout the study. - Assist in reconciliation of clinical data with relevant external or source data, where applicable. - Support database freeze and database lock activities. - Maintain study-related data management documents and records. - Assist in preparation and maintenance of Data Management Plans, data review documents, query logs,

			database documentation, and other study-specific documents. • Ensure that documentation is maintained in accordance with applicable SOPs and study requirements. • Support user acceptance testing and testing of eCRFs, edit checks, and database functionality under supervision. • Assist with data exports, listings, reconciliation, and routine data reports. • Coordinate with study team members for resolution of data-related issues. • Assist the Data Science team in other miscellaneous activities, as required.
प्रोजेक्ट/Project: BRAIN-TB: Bacterial Regulators that Aid TB infection in CNS-Targeted deletion and CRISPRi approaches पीआई/ PI : Dr. Nisheeth Agarwal			
2.	परियोजना अनुसंधान वैज्ञानिक-II / Project Research Scientist-II एक पद/ One post Rs. 67,000/- plus HRA 40 वर्ष/ 40 years वॉक-इन इंटरव्यू की तिथि/ Date of walk-in interview: 21st September 2026	Ph.D. in Life Sciences in the area of infectious disease, preferably tuberculosis (TB) from a recognized university with at least one (1) research article in a peer-reviewed PubMed-indexed Journal.	1. Molecular Biology Proficiency- • Cloning, Expression and Purification of Proteins: Hands-on experience with regular PCRs, gene cloning expression and purification of recombinant proteins. • Biochemical Assay: Experience with various biochemical assays such as enzyme kinetics, CD spectroscopy, protein-protein and protein-drug interaction etc. • Gene Expression Analysis: Hands-on experience with RNA extraction, cDNA synthesis, and running Real-Time Quantitative Reverse Transcription PCR (RT-PCR). 2. Competency to work with mycobacteria in BSL-3 Facility: • Experience in <i>M. tuberculosis</i> culturing: Hands-on experience with mycobacterial culturing, generation of recombinant strains, and maintenance of

			mycobacterial cultures in BSL3 containment facility. • Animal infection with the TB pathogen: Hands-on experience with mouse or any other animal model of infection, specifically pertaining to TB in the BSL3 containment facility. 3. Immunological & Analytical Techniques • Flow Cytometry: Practical expertise in operating Flow Cytometry (FACS) equipment, including sample preparation, staining, and data acquisition/analysis. • ELISA: Experience in setting up and analysing Enzyme-Linked Immunosorbent Assays (ELISA) for cytokine or antibody profiling. • Cell Culture Systems: Competency in primary mammalian cell culture or cell line maintenance used for host-pathogen interaction studies.
प्रोजेक्ट/Project: Improving maternal and neonatal outcomes using imaging data science पीआई/ PI : Dr. Nitya Wadhwa			
3.	परियोजना अनुसंधान वैज्ञानिक-I / Project Research Scientist-I एक पद/ One post Rs. 56,000/- plus HRA 35 वर्ष/ 35 years वॉक-इन इंटरव्यू की तिथि/ Date of walk-in interview: 22nd September 2026	Post Graduate Degree in Computer Science/ Mathematics/ Physics/ Bioinformatics or related field with specific courses in data science/ medical image analysis/ artificial intelligence (AI) with proficient skills in computer programming (Python/R). OR B.E./B.Tech in Computer Science or Biotechnology or related discipline from the recognized University.	Responsible for the development of AI models using medical images and videos. They will clean and pre-process the dataset, write the analytical programs, test-run them, and use multiple strategies as defined in the plan of analyses to develop models. The position will be posted at THSTI.
प्रोजेक्ट/Project: Multi-epitope, Nanoparticle based broadly protective Beta coronavirus candidate vaccine पीआई/ PI : Dr. Sweety Samal			
4.	परियोजना सहायक / Project Assistant	Post Graduate Degree in any branch of Life Sciences with atleast three (3) years'	He/She will be responsible for all BSL2/BSL3 related virus work,

	एक पद/ One post Rs. 45,000/- 35 वर्ष/ 35 years वॉक-इन इंटरव्यू की तिथि/ Date of walk-in interview: 23rd September 2026	experience in cell culture, BSL3, virus propagation, molecular biology.	assays, molecular biology in the lab like PCR, Western blot etc.
5.	परियोजना तकनीशियन / Project Technician एक पद/ One post Rs. 38,727/- 35 वर्ष/ 35 years वॉक-इन इंटरव्यू की तिथि/ Date of walk-in interview: 23rd September 2026	Post Graduate Degree in any branch of Life Sciences with atleast two (2) years' experience in cell culture, virus propagation, titration, assays etc.	He/She will be responsible for BSL2 in vitro related virus work, pseudovirus generation, molecular biology and other lab related activities.

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।

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, 3rd Milestone, Faridabad-Gurugram Expressway, Faridabad – 121001.

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/ Departmental 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 defense 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.

"Government strives to have a work force which reflects gender balance and women candidates are encouraged to apply"
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-s/d-
Head-Administration

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