



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/18/2025

दिनांक: 13th अगस्त 2025

RECRUITMENT NOTICE NO.: THS/RN/18/2025

Dated: 13th August 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 फरीदाबाद में स्थित इंटरडिसिप्लिनरी एनसीआर बायोटेक साइंस क्लस्टर का एक अभिन्न अंग है, जिसमें अभिनव 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 करने का मिशन 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 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.

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) इम्यूनोबायोलॉजी और इम्यूनोथेरेपी 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, इम्यूनोलॉजी कोर लेबोरेटरी, मल्टी-ओमिक्स सुविधा, प्रयोगात्मक पशु सुविधा, वैक्सीन डिजाइन और विकास सुविधा, बायोडिजाइन में नवाचार का स्कूल 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, 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.

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: Integrating immediate Kangaroo Mother Care into district hospitals with a level 2 neonatal intensive care unit पीआई/ PI : Dr. Nitya Wadhwa			
1.	कंप्यूटर प्रोग्रामर / Computer Programmer एक पद/ One post Rs. 65,000/- 35 वर्ष/ 35 years वॉक-इन इंटरव्यू की तिथि/ Date of walk-in interview: 2nd September 2025	Master's degree in Computer Applications/ Information Technology/ Computer Science from a recognized University Institute with two (2) years' of post qualification experience in relevant area of programming or information system in a reputed organization. OR B.E./ B.Tech. in Computer Science. Computer Engineering/ Information Technology with three (3) years' of post-qualification experience in relevant areas of programming or information system in a reputed organization.	<ul style="list-style-type: none"> The candidate should have hands-on experience in developing modern Android applications using Kotlin or Java, and building secure, scalable APIs using Python (Flask/Django/FastAPI) or Node.js. Should be proficient in integrating mobile apps with backend API services, managing local data storage, and deploying backend systems on cloud platforms. The role also involves basic programming to implement data quality checks within the clinical data management system. The candidate will be expected to write programs for the automation of query management and to generate reports for multidisciplinary teams including clinical research, biorepository, and others.

			<ul style="list-style-type: none"> The developer will collaborate closely with the clinical research team, prepare comprehensive user manuals for end users.
प्रोजेक्ट/Project : Effects of extreme heat on maternal, placental and fetal physiology, lactation and newborn health in India पीआई/ PI : Dr. Nitya Wadhwa			
2.	डेटा समन्वयक / Data Coordinator एक पद/ One post Rs. 33,000/- 35 वर्ष/ 35 years वॉक-इन इंटरव्यू की तिथि/ Date of walk-in interview: 5th September 2025	Post Graduate degree in Computer Application/ Computer Science/ Data Science from a recognized University with at least two (2) years of post-qualification work experience in clinical data management. OR Graduate degree in Computer Science/ Computer Application from a recognized University with at least four (4) years' of post-qualification work experience. Desirable: <ul style="list-style-type: none"> Candidate having experience in handling and analysis large data on SQL (MS SQL/My SQL), Excel workbooks will be preferred. Candidate having experience in the field of Clinical Data Management 	<ul style="list-style-type: none"> Receiving CRFs from Clinical team. Accurate transcription of data from Case Record Form to the electronic platform in a timely manner. Maintain accountability of the received CRF pages Perform Accurate entry into database Perform Query management as per protocol requirement for electronic data capture system Provide support to the research team by compilation and preparation of briefing and presentation material and documentation for meetings.
प्रोजेक्ट/Project : MOMI scale up nutritional and multi-omics analysis (Phase III) पीआई/ PI : Dr. Nitya Wadhwa			
3.	वरिष्ठ डेटा समन्वयक / Senior Data Coordinator एक पद/ One post Rs. 45,000/- 35 वर्ष/ 35 years वॉक-इन इंटरव्यू की तिथि/ Date of walk-in interview: 5th September 2025	Post Graduate degree in Computer Application/ Computer Science/ Data Science from a recognized University with at least three (3) years of post-qualification work experience in clinical data management. OR Graduate degree in Computer Science/ Computer Application from a recognized University with at least five (5) years' of post-qualification work experience. Desirable: <ul style="list-style-type: none"> Candidate having experience in handling and analysis large data on SQL (MS SQL/My SQL), Excel workbooks will be preferred. Candidate having experience in basic programming (like CSS, JavaScript etc.) 	<ul style="list-style-type: none"> Receiving CRFs from clinical operations team Transcribe the clinical data from the case record forms Performing query management as per protocol requirement for electronic data capture system Perform basic programming for developing quality checks in the clinical data management system Assist data manager to generate reports of study data Oversee and manage the database of stored biological samples in the biobank. Design, develop, and deploy interactive dashboards and applications for data visualization.

		<ul style="list-style-type: none"> • Candidate having experience in the field of Clinical Data Management 	
प्रोजेक्ट/Project : A Multicentric Evaluation of Indian Population-Specific Tools for Antenatal Estimation of Gestational Age पीआई/ PI : Dr. Nitya Wadhwa			
4.	अल्ट्रासाउंड सहायक/ Ultrasound Assistant एक पद/ One post Rs. 35,000/- 40 वर्ष/ 40 years वॉक-इन इंटरव्यू की तिथि/ Date of walk-in interview: 1st September 2025	Post-Graduation degree in Biotechnology/ Nursing from a recognized university with relevant experience in data entry, computer operations and in clinical research. Desirable: <ul style="list-style-type: none"> • Expertise in clinical research, especially in maternal and child health/ Radiology/ Medical Imaging. • Experience working with ultrasound equipment and performing basic imaging tasks. • Proficiency in data entry and management using electronic systems. • Command of Excel and basic computer applications. 	<ul style="list-style-type: none"> • Will work closely with the Clinical Research Team to support Ultrasound Imaging, Data Collection, and study activities. • Will assist in the supervision of ultrasound scans, data entry, and ensuring the smooth execution of the study protocol at assigned clinical sites. • Will be responsible to:- <ul style="list-style-type: none"> • Assist in Ultrasound scans: Support and assist in performing Ultrasound scans as per study protocol. • Data Collection: Collect and maintain data, including ultrasound images and patient information, in compliance with research guidelines • Reporting & Documentation: Maintain accurate records of ultrasound findings, case report forms (crfs), and clinical data. • Candidate should be well versed with the latest technology, electronic case record form, online data acquisition methods, tools etc. • Collaboration with research team: Work with the study nurses, project officers, and other clinical staff to ensure smooth study operations. • Place Of Posting – Maulana Azad Medical College (MAMC), Delhi.
प्रोजेक्ट/Project : Targeted host genes-response profiling for EARLY diagnosis (prior to clinical symptoms) and segregation of adult sepsis cases into bacterial, viral and fungal-mediated, for targeted therapy – A pilot study पीआई/ PI : Dr. Krishnamohan Atmakuri			
5.	परियोजना वैज्ञानिक-I / Project Scientist-I एक पद/ One post Rs. 75,000/-	Ph.D. in any branch of Life Sciences from a recognized university. Desirable:- <ul style="list-style-type: none"> • Proficiency in bioinformatics analyses for metagenomes, 	<ul style="list-style-type: none"> • Will be responsible to oversee the project activities. • Coordinate with the clinical team for samples enrolment, samples collection, RNA extractions, quality control of RNA extractions, and

45 वर्ष/ 45 years वॉक-इन इंटरव्यू की तिथि/ Date of walk-in interview: 1st September 2025	whole genomes (with nanopore) and Nanostring. • Have strong wet lab experience.	perform Nanostring work plus analyses. • Data compilation and presentation for reports, meetings etc.
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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 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:

- 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.
- All educational, professional and technical qualifications 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. 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.
- The date of Interview of the respective post will be the **CRUCIAL DATE** for determining eligibility with regard to age, experience, essential qualification etc.
- 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.
- All results/notifications will only be published on our website. Therefore, the candidates should essentially visit THSTI website, regularly.
- All communications will only be made through email.
- 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.
- 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"

(M.V. Santo)
Head-Administration

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