



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/20/2025

दिनांक: 12th सितम्बर 2025

RECRUITMENT NOTICE NO.: THS/RN/20/2025

Dated: 12th September 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) 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, 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: A Multicentric Evaluation of Indian Population-Specific Tools for Antenatal Estimation of Gestational Age			
पीआई/ PI : Dr. Nitya Wadhwa			
1.	मल्टी-टास्किंग स्टाफ/ Multi-Tasking Staff One post Rs. 23,000/- 25 years नियुक्ति स्थान/Place of posting – एम्स गुवाहाटी / AIIMS Guwahati	12 th / Intermediate from a recognized board with one (1) year of post-qualification experience in office administration. Desirable : <ul style="list-style-type: none">• Basic knowledge of office procedures and maintenance of equipment.• Good communication skills and interpersonal skills.• Ability to manage multiple tasks effectively and maintain confidentiality. Basic computer knowledge is preferred.	<ul style="list-style-type: none">• The Multi-Tasking Staff will provide general support in daily administrative and research-related tasks. The selected candidate will assist the research staff with data collection, equipment maintenance, and manage logistical operations.• Will be responsible for:-<ul style="list-style-type: none">• Assist study nurses, ultrasound assistants, and project technical officers in gathering data.• Maintaining research or field equipment as applicable.• Handle administrative tasks such as photocopying, filing, organizing documents, and managing office supplies.
2.	अल्ट्रासाउंड सहायक/ Ultrasound Assistant	Graduation in Nursing/ Radiology/ Medical Imaging / Radiology techniques / Imaging technology or any other	<ul style="list-style-type: none">• Will work closely with the clinical research team to support ultrasound imaging, data collection, and study activities. This role will assist in the

	<p>एक पद/ One post</p> <p>Rs. 35,000/-</p> <p>35 वर्ष/ 35 years</p> <p>नियुक्ति स्थान/Place of posting – केजीएमयू लखनऊ/ KGMU Lucknow</p>	<p>related field from a recognized university or institution.</p> <p>OR</p> <p>Diploma in Nursing/ Radiology/ Medical Imaging / Radiology techniques / Imaging technology or any other related field from a recognized university or institution with one year (1) of post qualification experience in relevant field.</p> <p>Desirable:</p> <ul style="list-style-type: none"> Expertise in clinical research, especially in maternal and child health/ Radiology/ Medical Imaging. Hands-on experience with ultrasound equipment and performing basic imaging tasks. Proficiency in data entry and management using electronic systems. <p>Command of Excel and basic computer applications.</p>	<p>supervision of ultrasound scans, data entry, and ensuring the smooth execution of the study protocol at assigned clinical sites.</p> <ul style="list-style-type: none"> Will be responsible for:- 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. The 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.
<p>प्रोजेक्ट/Project: A multi-country, multi-centre, three-arm, parallel group, double-blind, placebo-controlled, randomized trial of two doses of antenatal corticosteroids for women with a high probability of birth in the late preterm period in hospitals in low-resource countries to improve newborn outcomes (Action-III Trial)</p> <p>पीआई/ PI : Dr. Nitya Wadhwa</p>			
3.	<p>अनुसंधान अधिकारी (गुणवत्ता)/ Research Officer (Quality)</p> <p>एक पद/ One post</p> <p>Rs. 70,000/-</p> <p>35 वर्ष/ 35 years</p>	<p>BDS/ BAMS/ BHMS/ BPT from a recognized university with at least three (3) years' of post qualification work experience in relevant clinical research/ clinical trial monitoring experience.</p> <p>OR</p> <p>Master's degree in allied Life Sciences or in Clinical Research field from a recognized university with at least three (3) years of post-qualification work experience in relevant clinical research/ clinical trial monitoring experience.</p> <p>Desirable:</p>	<p>The candidate will be responsible for monitoring of the trial at the study site. He/she will be responsible for:</p> <ul style="list-style-type: none"> Development of the quality management plan in consultation with the Clinical Research Coordinator and the PI; Ensuring key scientific principles of an RCT- maintaining integrity of randomization process, compliance to study treatment, outcome measurement, minimizing loss to follow up; Ensuring that the processes described in the protocol and SOPs are being followed- determining eligibility, taking informed consent,

		<ul style="list-style-type: none"> • Experience in clinical research. • Basic knowledge of GCP/ applicable regulatory and national guidelines. • Strong written and verbal communication skills including good command of English required. • Experience of filing and collating trial documentation and reports. <p>Skills:</p> <ul style="list-style-type: none"> • Operational skills including focus and commitment to quality management and problem solving. • Effective communication skills, the provision of timely and accurate information to CROs, CRC, PIs. • Understanding of GCP, regulations and guidelines. • Excellent computer skills (MS word, excel, internet). 	<ul style="list-style-type: none"> • enrolment, administration of study medication, blood sampling, assessing outcomes, participant follow up • Structuring and supervising compliance for the study management plans; Ensuring compliance with the project requirements and cascading the issues/ updates to the relevant stakeholders. • Reviewing protocol deviations and loss to follow up to ensure quality data is delivered. • Reviewing informed consent forms and process • Liaisoning with the DM team to ensure query generation and review process is following the prescribed timelines <p><i>The quality research officer will be primarily based at Safdarjung hospital in Delhi with occasional visits to THSTI.</i></p>
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प्रोजेक्ट/Project: BRIC- Bio Foundry- A Bio Enabler at the NCR Bio Cluster for Promoting Bio Manufacturing of High-Quality Bio-Innovation Leads

पीआई/ PI : Dr. Jayanta Bhattacharya

4.	<p>परियोजना अनुसंधान वैज्ञानिक-III / Project Research Scientist-III</p> <p>दो पद/ Two posts</p> <p>Rs. 78,000/- plus HRA</p> <p>45 वर्ष/ 45 years</p>	<p>Post Graduate Degree, including the integrated PG degree, in Life Sciences from a recognized university with five (5) years' of post-qualification experience.</p> <p>OR</p> <p>Ph.D. in Life Sciences from a recognized university with two (2) years' of post-qualification experience.</p> <p>Areas of experience:</p> <ul style="list-style-type: none"> • Handling and troubleshooting in molecular biological techniques like nucleic acid purification, amplification, cloning, sequence analysis and experience in using basic bioinformatics tools. Designing 	<ul style="list-style-type: none"> • Equipment Operation: Maintaining SOPs and overall maintenance of equipment • Documentation: Maintain detailed experimental records, reports, and SOPs (Standard Operating Procedures). • Quality & Safety: Ensure compliance with safety protocols and maintain a clean and organized lab environment. • Regulatory compliance: Maintaining lab adhered to GMP standards, develop and implement compliance policies and procedures quality controls, traceability, risk assessment, documentation, provide training and support to staff on compliance matters. • Collaboration:
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		<p>of constructs for cell line development</p> <ul style="list-style-type: none"> • Experience in stable cell line development, transfection and purification techniques involved in recombinant antibody and protein production, Data analysis and troubleshooting of protein purification methods, especially various chromatography techniques (e.g., affinity, SEC, IEX). <p>Experience of working in industry is desirable especially in the upstream and downstream process, process development, analytical characterization.</p>	<p>Work closely with other teams (upstream, discovery) to integrate processes and achieve project goals.</p>
5.	<p>परियोजना प्रबंधक / Project Manager</p> <p>एक पद/ One post</p> <p>Rs. 1,40,000/-</p> <p>न्यूनतम 45 वर्ष / Minimum 45 years</p>	<p>Ph.D. / M.E. / M.Tech. in any branch of Life Sciences from a recognized university with 20 years' of post-qualification experience in relevant field.</p>	<ul style="list-style-type: none"> • This position is responsible for establishment of Monoclonal antibody Biofoundry including its operation, maintenance, & supervision. • Required skills and experience: <ul style="list-style-type: none"> • Understanding and experience of monoclonal antibody development segment including, cell line development, upstream, downstream, analytical characterization and process development and small to middle scale GMP manufacturing. • Develop and implement processes and procedures ensuring the operation protocols continue to meet high standards and retain appropriate certifications. • Co-ordinate data management, and material transfers across all internal and external partners. • Manage and ensure university and regulatory compliance of the institute's facility. • Collaborate with internal and external partners to secure resources, and sponsorship. • Collating and submitting reports to the funding agency,

			<p>processing of agreements with external stakeholders.</p> <ul style="list-style-type: none"> Supporting the PI in Planning for the project beyond the proof-of-concept stage. Application for test license required for the operations, when necessary
प्रोजेक्ट/Project: Integrating immediate Kangaroo Mother Care into district hospitals with a level 2 neonatal intensive care unit पीआई/ PI : Dr. Nitya Wadhwa			
6.	कंप्यूटर प्रोग्रामर / Computer Programmer एक पद/ One post Rs. 65,000/- 35 वर्ष/ 35 years	<p>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.</p> <p>OR</p> <p>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.</p> <p>OR</p> <p>B.C.A/ B.Sc. in Computer Science/ Information Technology with four (4) years' of post-qualification experience in relevant areas of programming or information systems in a reputed organization.</p>	<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. The developer will collaborate closely with the clinical research team, prepare comprehensive user manuals for end users.
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			
7.	परियोजना वैज्ञानिक-I / Project Scientist-I एक पद/ One post Rs. 75,000/-	<p>Ph.D. in any branch of Life Sciences from a recognized university.</p> <p>Desirable:-</p> <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 perform Nanostring work plus analyses.

	45 वर्ष/ 45 years	whole genomes (with nanopore) and Nanostring. • Have strong wet lab experience.	• Data compilation and presentation for reports, meetings etc.
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उपरोक्त पदों के लिए/ For posts mentioned above-

➤ ऑनलाइन आवेदन प्राप्त करने की अंतिम तिथि: **2nd अक्टूबर 2025** / Last date for receipt of online application: **2nd October 2025**

➤ आवेदनों की जांच/शॉर्टलिस्टिंग की जाएगी और आगे के चयन के लिए प्रक्रिया की जाएगी। The applications will be scrutinised/shortlisted and processed for further selection.

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 the eligibility criteria.
- Closing date of online application will be the **CRUCIAL DATE** for determining eligibility with regard to age, essential qualification, experience etc.
- 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.
- 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 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.
- The no. of vacancy indicated above may change subjected to the actual requirement at the time of Written test/skill test/interview.
- With regard to any provisions not covered in this notification, the bye laws of THSTI / Govt. of India rules/ guidelines shall prevail.
- Canvassing wrong information in any form will be a disqualification.

उपरोक्त तालिका में उल्लिखित पदों के लिए आवेदन कैसे करें/ HOW TO APPLY FOR POSTS MENTIONED IN ABOVE TABLE:

- Documents to be kept handy before filling up the online application:** (all the documents except (i) should be in pdf format):
 - A soft copy of your passport size photo and signature. (jpeg/jpg/png format)
 - 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:

S. No	सीधी भर्ती पर आवेदन करना/ Applying on direct recruitment	आवेदन शुल्क राशि/ Application fee amount
1.	Unreserved, OBC & EWS candidates	For S.No. 1 and 2 - Rs 236/- For other positions from S.No. 3 onwards – Rs. 590/-
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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