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

RECRUITMENT NOTICE NO.: THS/RN/07/2025 **Dated: 29th April 2025**

RECRUITMENT NOTIFICATION

1. 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. 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. 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
Project: Effects of extreme heat on maternal, placental and fetal physiology, lactation and newborn health in India PI : Dr. Shinjini Bhatnagar/ Dr. Nitya Wadhwa			
1.	**Clinical Research Associate (Quality)** Two posts	Graduation degree in Life Sciences/ Pharmacy/ Public Health from a recognized university with three (3) years of post-qualification experience in	• Conduct monitoring visits for assigned trial protocols and trial sites. Overall responsibilities are to ensure that the trial is being conducted in accordance with the

	Rs. 66,000/- 35 years	clinical trial monitoring or as a clinical site coordinator. **OR** Master's degree in Life Sciences/ pharmacy/ Public Health or other related discipline from a recognized university with atleast one (1) year of post-qualification experience in clinical trial monitoring or as a clinical site coordinator. **OR** MBBS/ BDS/ BHMS/ BAMS/ BPT with atleast one (1) year of post-qualification experience in clinical trial monitoring or as a clinical site coordinator. **Skills required-** • Basic knowledge and ability to apply GCP and applicable regulatory guidelines. • Computer skills, including proficiency in Microsoft Office applications. • Strong written and verbal communication skills including good command of English required. • Excellent organizational and problem-solving skills. • Effective time management skills and ability to manage competing priorities.	protocol, standard operating procedures, good clinical practice, and applicable regulatory requirements. • Performs site monitoring throughout the trial, which involves visiting the trial sites on a regular basis (from site initiation to site closeout) in accordance with the contracted scope of work. • Completes appropriate therapeutic, protocol, and clinical research training to perform job duties. • Setting up the trial sites such that each centre has the trial materials, including the trial supplies, while ensuring all trial supplies are accounted for in the study. • Administers protocol and related trial training to assigned sites and establishes regular lines of communication with sites to manage ongoing project expectations and issues. • May provide training and assistance to junior clinical staff. • Creates and maintains appropriate documentation regarding site management, monitoring visit findings, and action plans by submitting regular visit reports and other required trial documentation. • Manages the progress of assigned studies by tracking regulatory/ IEC submissions and approvals, recruitment, and enrolment, CRF completion and submission, and data query generation and resolution. • Verifying that data entered into the CRFs is consistent with participant clinical notes (source data/ document verification) and clinical processes. • Writing monitoring visit reports. • Filing and collating trial documentation and reports. • Archiving trial documentation and correspondence.

			• Evaluate the quality and integrity of trial site practices related to the proper conduct of the protocol and adherence to applicable regulations. • Escalates quality issues to the Quality Manager, Project Manager, and/ or senior management. • Work with the Clinical Portfolio Management department as directed and with other internal departments on their requirements as and when required. • Willingness to travel. • The selected candidates will be posted at our clinical sites situated at Puducherry and Bilaspur.
2.	**Quality Manager** One post Rs. 87,000/- 45 years	Post-Graduation degree in Life Sciences/ Biomedical Sciences/ Pharmacy/ Public Health, from a recognized university with four (4) years of demonstrated experience in clinical trial monitoring or clinical site management experience. The candidate must possess a valid GCP certificate. **Desirable -** Two (2) years' of work experience in the area of Quality Control and Quality Assurance in clinical research. **Skills required-** • Good understanding of needs for projects and job responsibilities. • Extensive knowledge of GCP/GLP, observational studies, and appropriate regulations and guidelines. • Ability to develop and implement clinical and laboratory monitoring plans, SOPs, database concepts, and formats. • Ability to build effective project teams, motivate others,	• Oversees quality management processes and provides guidance and support to project teams to meet quality standards. • Performs site monitoring throughout the trial, which involves visiting the trial sites regularly (from site initiation to site closeout) per the contracted scope of work. • Actively lead or assist activities related to Internal Quality improvements and CAPA (Corrective and Preventive Actions). • Ensure that the assigned study is conducted in accordance with study protocols, GCP guidelines, and applicable regulatory requirements. • Lead or assist with identifying non-conformances with requirements, provide suitable recommendations, and facilitate ongoing quality improvements using a risk-based methodology. • Proactively identify the project risks and assist in training study staff in good clinical and documentation practices. • Maintain GCP-compliant processes that control the quality of work at the study sites. • Complete appropriate therapeutic, protocol, and clinical research training to perform job duties.

		delegate, drive, and make timely/ quality decisions. • Operational skills including focus and commitment to quality management and problem solving. • Influencing skills including negotiation and teamwork. • Effective communication skills to provide timely and accurate information to all stakeholders. • Ability to assess non-compliance situations, recognize the potential or actual broader strategic risk to the project and escalate when needed. • Ability to identify systematic causes of complex quality problems and recommend long-term solutions. • Create a fair and ethical culture that fosters high standards of ethics. • Basic business computer skills (MS Word, Excel, e-mail).	• Setting up the trial sites such that each centre has the trial materials, including the trial supplies, while ensuring all trial supplies are accounted for in the study. • Administers protocol and related trial training to assigned sites and establishes regular lines of communication with sites to manage ongoing project expectations and issues. • Conduct source document verification and case record forms for assessing the study trends. • Management of essential documents for the duration of the trial at CDSA. • Develop quality monitoring plan, SOPs, checklists and processes for clinical activities of data collection, laboratory-based activities of sample processing and storage, and running of the biorepository. • Collaborate with clinical and project management teams to ensure compliance with quality standards, timelines, and appropriate follow-up in areas of deficiency. • Coordinate expert monitoring visits/ audits as per project requirements. • Work with the Clinical Portfolio Management department and other internal departments on their requirements as and when required. • Work with data management and other key departments (laboratory, etc.) to track the process and progress and proactively ascertain the foreseen challenges. • Willingness to travel. • The selected candidates will work at our clinical site situated at Gurugram Civil Hospital.
Project: Unraveling fibrosis-dependent circular RNA and proteomic perturbations in pulmonary disease **PI : Dr. Samrat Chatterjee**			
3.	**Project Technical Support-III**	Graduation degree in any branch of Life Sciences from a recognized university with three	• In-vitro and in-vivo modelling of lung fibrosis

	One post Rs. 28,000/- plus HRA 35 years	(3) years' of post-qualification experience. **OR** Post-Graduation degree in any branch of Life Sciences from a recognized university. **Desirable:** • Experience in cell lines culture and maintenance • Experience in working with mice models • Experience with Molecular Techniques like RNA isolation, RT-PCR, Western Blotting, ELISA, etc. • Proficient in working with computational software including Microsoft Excel, Power point etc. • Good Communications and writing skills.	• Blood collection from mouse and perform biochemical investigations like ELISA etc. • Western blotting and other molecular techniques including RT-PCR, transfection studies, gene overexpression or knock down studies in human cell lines • Maintenance and culture of human cell lines • Sample preparation for Proteomics studies and related data analysis • Data compilation, presentation, and report writing.
Project: Improving maternal and neonatal outcomes using imaging data science **PI : Dr. Nitya Wadhwa**			
4.	**Consultant (Data Scientist)** One post Rs. 1,00,000/- 70 years	PhD in computer science/ Data Science or related subject with proven track record of expertise in image analysis in the form of publications.	The candidate will be responsible for- • Development of state-of-the art Multi-task AI models for image segmentation, object detection, and classification. • Building automated data management pipelines for capturing and maintaining ultrasound image and video data. • Timely delivery of key tasks, while maintaining high quality standards. • Will provide oversight, mentoring of the project teams working in the project under her/his direction. • The position will be posted at Data Management and Data Science center (ADAPT) at THSTI.
5.	**Project Research Scientist-I** One post Rs. 56,000/- plus HRA 35 years	Post-Graduation degree, including the integrated PG degree, in health related subject or clinical research from a recognized university. **Desirable:** • Should have worked in clinical research studies.	• Responsible for participant screening, enrolment and follow- up and their participation in all study activities. • Will supervise the study nurses and technicians in their routine work.

		• Well versed with Good Clinical Practices (GCP).	
6.	**Project Technical Support-III** Four posts Rs. 28,000/- plus HRA 35 years	B.Sc. (Nursing) from a recognized university with three (3) years of post-qualification experience in the relevant field. **OR** M.Sc. (Nursing) from a recognized university. **Desirable:** Experience in Clinical Research.	The candidate will :- • Assist the senior project management team at the clinical sites in the conduct of study. • Assist in participant Screening & Enrolment: Screening and enrolling participants in the study as per the protocol. • Data Collection: Responsible for collection of clinical data such as blood pressure monitoring, anthropometric measurements etc. • Ultrasound Monitoring: Scheduling and supervising ultrasound scans for pregnant women. • Case Report Forms (CRFs): Filing and maintaining CRFs. • Communication: Ensure smooth communication with participants and research staff. • Any other activity as assigned by PI/ Co-PI. • The candidate will be posted at our clinical sites i.e. AIIMS Guwahati, and Pondicherry Institute of Medical Sciences.
7.	**Project Technical Support-I** Two posts Rs. 18,000/- plus HRA 28 years	Standard 10th plus DMLT plus two (2) years of post-qualification experience as a field worker. **OR** Graduation degree from a recognized university with one (1) year of post-qualification experience as a field worker.	The candidate will: • Assist the research officers / Radiologists in USG data collection and data manager in storage and transfer of data. • Will assist the research officer in USG data collection and data manager in storage and transfer of data. • Any other activity as assigned by PI/Co-PI. • The candidate will be posted at our clinical sites i.e. AIIMS Guwahati, and Pondicherry Institute of Medical Sciences.
Project: A Multicentric Evaluation of Indian Population-Specific Tools for Antenatal Estimation of Gestational Age **PI : Dr. Shinjini Bhatnagar/ Dr. Nitya Wadhwa**			
8.	**Project Technical Officer** Three posts	Post-Graduation degree from a recognized university with one (1) year of post-qualification research/ industrial experience.	• Will play a key role in ensuring smooth project implementation, coordination between clinical sites,

	Rs. 35,000/- 45 years	**Desirable:** • Basic knowledge of office procedures and equipment. • Good communication and interpersonal skills. • Ability to manage multiple tasks effectively and efficiently. • Attention to detail and ability to maintain confidentiality. • Basic computer knowledge (preferred).	and overseeing the research operations. • This role will involve overseeing the data collection, managing project-related documentation, and supporting administrative and technical functions of the project. • Daily Project Coordination: Oversee and coordinate the activities between clinical sites, the research team, and project management. • 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. • The candidate will be posted at our clinical sites i.e. KGMU Lucknow, AIIMS Delhi and MAMC Delhi.

For posts mentioned above-

- Last date for receipt of online application**: 19th May 2025**
- The applications will be scrutinised/shortlisted and processed for further selection.

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 forfuture reference.
   - Fee once paid shall not be refunded under any circumstances.
   - Details of fees to be paid are as shown below:

S. No	Applying on direct recruitment	Application fee amount
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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