RECRUITMENT NOTICE NO.: THS/RN/29/2024   **Dated 5th July 2024**

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, and is designed as a dynamic, interactive organization 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 Viral 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.

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 qualifications & Experience	Desirable qualification/ Job description and skills required
Project: Implementation research to scale-up and evaluate the impact of immediate Kangaroo Mother Care (iKMC) on Newborn outcomes PI – Dr. Nitya Wadhwa			
1.	Data Manager	Post Graduate degree in Computer Application/	The selected candidate will be responsible for taking lead of all the site data management

One post Rs. 65,000 45 years	Computer Science/ Data Science/ healthcare field/ IT from a recognized University with at least one (1) year of post-qualification work experience in clinical data management as Clinical Data Manager/ Assistant Data Manager/ Data Validation Associate/ Data Quality Manager. **OR** Graduate degree in Computer Science/ Computer Application from a recognized University with at least three (3) years' of post-qualification work experience in clinical data management as Clinical Data Manager/ Assistant Data Manager/ Data Validation Associate/ Data Quality Manager. **OR** Graduate degree in any discipline with computer diploma from a recognized Institute/University with at least five (5) years of post-qualification work experience in clinical data management as Clinical Data Manager/ Assistant Data Manager/ Data Validation Associate/ Data Quality Manager. Essential experience- • Experience in Clinical Data Management, Database Administration • Working experience of clinical database development on REDCap or any similar DMS. • Demonstrated experience in preparation of Clinical	activities for the mentioned study, timely delivery of key tasks, while maintaining high quality standards. The Data Manager will serve as a point of contact for the sponsor/ designee for all DM related responsibilities. He/ She will work closely with the site team and central THSTI-WHO data management team, and will be responsible for: • Site data management in coordination with the site team • Managing data quality management activities from study start up to database close. • Developing and implementing data management standards and procedures; including data protection, data security and data backup plan • Creating and finalizing the site data management plan and working practice documents under oversight of the central THSTI data management team • Developing site specific database and trackers • Performing day-to-day clinical data quality control and data processing according to the protocol, principles of Good clinical practices and SOPs. • Lead in preparation of datasets for analysis including data cleaning and ensuring compliance with data protection. • Working knowledge of query management, data cleaning, data freezing and data archival. • Timely report generation, to track study progress, identify triggers of non-compliance • Escalating triggers on variables that are critical to quality. • Develop automations to minimize manual errors and decrease turnaround time

		Study Data Management documents • Demonstrated experience in database validation and documentation. • Working experience in query management, data cleaning and reporting **Desirable:** • Working knowledge of R/Python/ STATA. • Sound IT skills, Knowledge of server & hardware maintenance.	• Should be able to manage the user management in EDC for granting and revoking the user access rights to the site team, as and when required • The Data Manager is expected to have experience of designing CRFs on REDCap or any similar DMS, and perform any new task assigned by the PI. • The Data Manager will be posted in Ambala. However, the candidate will be required to undergo training and orientation at THSTI Faridabad for 1-2 months.
2.	**Computer Programmer** One post Rs. 45,000/- 30 Years	Master's degree in Computer Application/Information Technology/ Computer Science from a recognized institution/University Institute. **OR** B.E./B.Tech in Computer Engineering/Computer Science/ Computer Technology/Information Technology from a recognized institution/university with two (2) years' post qualification experience in relevant areas of programming or information system in Government, autonomous, PSU, etc., recognized organisations. **OR** Graduate degree in Computer Science/ Information Technology/ Computer Application from a recognized University with at-least three years of post-qualification work experience in clinical data management **OR** Graduate degree in any discipline from a recognized University with at-least four years of post-qualification work experience in clinical data management	• To perform basic programming for developing quality checks in the clinical data management system • Write a program for automation of query management • Write a program to fetch reports for the various multidisciplinary teams like the clinical research team, biorepository team, etc. and coordinate and work with clinical research team. • Assist Data Manager to develop Case Recording form and to coordinate and work with Clinical Management team • The Computer programmer will be posted in THSTI

3.	**Senior Field Worker (iKMC worker)** One post Rs. 28,000/- 50 years	Degree in clinical Research with atleast one year of post-qualification experience in related clinical trials/ research projects. **OR** Graduate degree in any discipline with atleast two years of post-qualification experience in related clinical trials/ research projects. **OR** Standard 12 with atleast five years of post-qualification experience in relevant clinical trial(s)/ research project(s). **OR** Standard 10 with at least seven years of Post-qualification work experience in relevant clinical trials/ research projects. **Desirable:** • Experience in providing training to co-workers, field staff on kangaroo mother care • Experience in counselling on breast feeding • Well versed in recording the data • Effective communication skills	**In the training hospital (VMMC & Safdarjung hospital)** The selected iKMC worker will be responsible for: • Supporting the hospital staff in provision of immediate kangaroo mother care to all babies who are eligible for it. • Supporting the mother/ surrogate in iKMC provision • Support hospital staff in providng KMC to baby while receiving CPAP • Supporting the mother for continuous KMC • Counselling of mother for breast feeding and breast milk feeding • Support the mother in expression of breast milk • Counselling the mother at discharge for KMC and exclusive breast feeding • Ensuring that the KMC provided in the hospital/ facility is recorded using best documentation practices • May be asked to perform shift duties to provide extended cover in the M-NCU ward **In iKMC implementing and other birthing facilities of the iKMC implementation research study:** The selected iKMC worker will be responsible for: • Supporting the training of the the facility staff and the iKMC IR staff in provision of immediate kangaroo mother care • Supporting the mother/ surrogate for iKMC provision

			• Supporting the training of facility staff in providng KMC to baby while receiving CPAP • Provide training on best practices for recording the KMC provision on a daily basis The selected candidate may need to travel to the model iKMC implementing district (Ambala) for supporting training of staff and/ demonstration of iKMC .
Project : Multi-epitope, Nanoparticle based broadly protective Beta coronavirus candidate vaccine **PI : Dr. Amit Awasthi**			
4.	**Junior Research Scientist** One post Rs. 85,000/- 35 years	PhD in Life Sciences with doctoral research experience in Immunology/ Infectious Diseases/ Virology with having at least one first author research article in a peer reviewed international journal.	Experience in conducting/ handling pre-clinical human and animal studies, performing immunological Assays, expert in cell culture etc., data analysis and report writing. Preference will be given to candidates having experience in small animal handling.
Project : CEPI-Centralized Network Laboratory **PI : Dr. Jayanta Bhattacharya**			
5.	**Technical Officer** One post Rs. 50,000/- 30 years	Master's degree in any branch of Life Sciences with three years' of post- qualification experience in vaccine development, recombinant protein purification, assays for serology, virus neutralization, pseudo virus generation etc.	Experience in ISO standards relevant for calibration and testing labs or diagnostic labs, preparation of SOPs and QSPs, proficiency in MS-Office.
6.	**Quality Control Assistant** One post Rs. 40,000/- 35 years	Master's degree in any branch of Life Sciences with three years of post-qualification experience in the QC department of a biotech/ pharma/ diagnostic company.	Knowledge of ISO standards relevant for calibration and testing labs, diagnostic labs, Equipment calibration, Internal Audit, preparation of SOPs, QSPs, proficiency in MS-Office.
7.	**Lab Technician** Two posts Rs. 30,000/- 30 years	B.Sc with one year of post-qualification experience in the relevant field in a research/ diagnostic laboratory or a biotech company. **OR** DMLT with one year of post qualification experience in	Routine procedures such as preparation of buffers, reagents and media, basic techniques such as ELISA, PBMC Isolation, nucleic acid preparation and cell culture etc., Person should have experience with a liquid handling system / Pseudo virus neutralization assays are preferable.

		the relevant field in a research/ diagnostic laboratory or a biotech company.	

For posts mentioned above-

➢ Last date for receipt of online application for posts**: 26ᵗʰ July 2024.**
➢ The applications will be scrutinised/shortlisted and processed for further selection.

<u>GENERAL TERMS & CONDITIONS:</u>

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 possesses the minimum eligibility criteria as laid down in the recruitment advertisement. No query will be entertained with regard to eligibility criteria.

d) Closing date of online application will be the **CRUCIAL DATE** for determining eligibility with regard to age, essential qualification 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. In case candidates are not found suitable for the posts notified, they can be offered lower post/ lower emoluments on the recommendation of the Selection Committee.

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:

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

=====================End of the document=========================