

(An Autonomous Institute of the Department of Biotechnology, Govt. of India)  
NCR Biotech Science Cluster, 3<sup>rd</sup> Milestone, Faridabad – Gurugram Expressway, P.O. Box No. 04, Faridabad -  
121001

**Rolling Recruitment Notice No: THS/RN/02/2021/07**

**VACANCY NOTIFICATION FOR POSITIONS IN CLINICAL STUDIES**

- a) Translational Health Science and Technology Institute (THSTI) is an autonomous institute of the Department of Biotechnology (DBT), Ministry of Science & Technology, Government of India. THSTI is a part of the interdisciplinary Biotechnology Science Cluster at Faridabad, Haryana in the National Capital Region (NCR). The institution is a dynamic enterprise with a mission to conduct innovative translational research and to develop research collaborations across disciplines and professions to translate concepts into products to improve human health.
- b) THSTI has built several inter-institutional collaborations and connectivity with industry supported by well-trained teams of research and laboratory staff. This foundation has helped pursuit of thematic research programmes broadly categorized as, (a) Infectious diseases and Immunology (b) Maternal and child health, (c) Non communicable disease d) Multidisciplinary clinical and translational research. These are strengthened by the four core facilities viz. Small Animal Facility, Data Management Center, Biorepository and Bioassay Laboratory 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.
- c) Applications are invited from eligible candidates to fill up the following contract position under the project entitled:

| <b>Project Code</b> | <b>Project Name</b>   |
|---------------------|---|
| 01                  | Predicting Preterm Birth Using Convolutional Neural Networks and Ultrasonographic Images (Dr. Bapu Koundinya Desiraju)  |
| 02                  | This multi-country observational study will be used to understand the clinical characteristics of SARS-CoV2 related disease in neonates, children and adolescents aged 0-19 years presenting to hospital in LMICs.<br>(PI : Dr. Shinjini Bhatnagar) |
| 03                  | Zinc as an adjunct for the treatment of very severe disease in infants younger than 2 months (PI : Dr. Nitya Wadhwa)  |

**Educational Qualification and Experience required for the post:**

| <b>S. No.</b> | <b>Name of the Post/<br/>No. of posts/<br/>Monthly consolidated emoluments/<br/>Age Limit/ Project Code</b>                                      | <b>Qualifications &amp; Desirable Experience</b>   | <b>Domain / Job description and skills required</b>   |
|---------------|--|--|---|
| <b>1.</b>     | <p><b>Senior Research Officer</b></p> <p>One Post</p> <p>Upto Rs. 88,000/- (depending on experience)</p> <p>45 years</p> <p>Project Code- 03</p> | <p>MD/DNB preferably in Paediatrics/Community Medicine from an accredited Indian University with one year of experience in clinical research</p> <p><b>OR</b></p> <p>DCH in Paediatrics from an accredited Indian University with one year of experience after completing DCH preferable in clinical research.</p> <p><b>OR</b></p> <p>MBBS from an accredited Indian University with atleast 3 years' work experience after completing internship, preferably in Pediatrics and/or clinical research</p> <p><b>OR</b></p> <p>MBBS + MPH from an accredited Indian University/ MCI recognized with minimum one year of experience in Paediatrics and/or clinical research.</p> | <p>The SRO will be responsible for the study implementation activities at one of the 4 Delhi hospital sites. He/ she will have a team of study nurses and technicians at the site to support the site operations. The responsibilities of the SRO include:</p> <ul style="list-style-type: none"> <li>• Efficient management of clinical operations at the study site, including responsibility of equipment provided for study activities (calibration, maintenance), ensuring sufficient inventory at site for smooth functioning of study activities.</li> <li>• Providing input into study related materials such as clinical operations plan, SOPs, CRF completion guidelines, training module, informed consent, site instructions for specimen collections, study logs/ forms and other study related documents.</li> <li>• Assisting the Clinical Research Coordinator (CRC) and site investigators for the site preparation/ resumption.</li> <li>• Supervising the study nurses and the clinical technicians posted at the hospital site: including their attendance, punctuality, completion of tasks/ activities assigned to them, training.</li> <li>• Supervision of process of taking written informed consent.</li> <li>• Supervision of ensuring eligibility of infants before they are enrolled in study.</li> <li>• Supervision of assigning the correct randomization code/ intervention to the newly enrolled infant.</li> <li>• Supervision of outcome assessment.</li> </ul> |

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|  |  | <ul style="list-style-type: none"><li>• Final review of the CRF and the signing of the CRF (as a part of QC).</li><li>• Tracking the reports of all the laboratory samples collected for standard clinical care for 'clinical severe infection.</li><li>• Tracking the collection, immediate processing, temporary storage and transportation of bio specimens collected for the research study.</li><li>• Supervising flow of clinical and lab data from point of collection to data management centre.</li><li>• Reviewing participant recruitment, protocol deviations, loss to follow up for hospital site performance.</li><li>• Providing input and support to maintain appropriate documentation for adverse event safety monitoring.</li><li>• Responsible for all logs (calibration, equipment maintenance, training, etc), registers (all enrolments, scheduled follow up registers), documents and site file (updated protocol, informed consent document, eCRF and paper CRFs, all relevant permissions).</li><li>• Responsible for intervention at site-stock, storage at appropriate temperature.</li><li>• Liasoning with the QM team to ensure good quality of study data.</li><li>• Providing support to CRC and site investigators to prepare for clinical audits and to respond to audit findings conducted by internal QA and external agencies.</li><li>• Liasoning with QM and DM team and timely resolution of queries in data collected.</li><li>• Keeping site investigators informed on rate of enrolment at site, daily status of all enrolled infants, study progress, risks and accomplishments, any operational problems being faced which are impeding smooth conduct of study</li></ul> |
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| <p>2.</p> | <p><b>Research Officer</b></p> <p>One post</p> <p>Upto Rs. 75,000/-</p> <p>40 years (Clinical position)</p> <p>Project code -02</p> | <p>MBBS degree from University recognized by MCI with at least 2 years of relevant post-qualification clinical research experience after completing internship.</p> <p><b>OR</b></p> <p>BDS/ Physiotherapy/ BAMS/ BHMS/ allied health sciences field / Post graduation in life science with at least 4 years of post-qualification relevant clinical research experience</p> <p><b>Desirable:</b></p> <ul style="list-style-type: none"> <li>● Experience in supervising a small team</li> <li>● Experience in data cleaning or central data monitoring</li> </ul> <p>Good knowledge of Microsoft office suit, particularly well versed with MS excel</p> | <p>The RO will be responsible for the coordination and supervision of the project related work of staff posted at the 3 Delhi/NCR hospital sites recruiting the infants.</p> <p>He/she will be responsible for</p> <ul style="list-style-type: none"> <li>➤ Coordinating and supervising the data collection for the health gain, financial risk protection and cost effectiveness objective of the multicentre clinical trail</li> <li>➤ Re-training the staff periodically and as and when required.</li> <li>➤ Review of eCRFs, cross checking and central data monitoring of data</li> <li>➤ Process monitoring of data collection by staff,</li> <li>➤ Rapport building with parents of enrolled infants</li> <li>➤ Ensuring compliance with the project requirements; providing regular updates and cascading any concerns or triggers or protocol deviations to the coordinator/Investigator</li> <li>➤ May require field visit to hospitals other than the selected hospital site or home of the infant along with data collectors.</li> <li>➤ Report writing, updating data into excel sheet.</li> </ul> |
| <p>3.</p> | <p><b>Project Technical Officer</b></p> <p>One</p> <p>Rs. 32,000/-</p> <p>30 years</p> <p>(Project code-01)</p>                     | <p>Graduate in Science/relevant subjects from a recognized university with five years of post qualification work experience from a recognized institution or Master's degree in the relevant subject.</p>   | <ul style="list-style-type: none"> <li>● Coordination and assisting clinical team in collecting clinical and epidemiological data of the enrolled participant and other study related activities.</li> <li>● Documentation of the record of clinical data in the database</li> <li>● Resolving the queries raised on the data from the database</li> <li>● Should be comfortable with managing digital tools eg. Virtual meeting platforms, Trello, monitoring dashboard etc.</li> <li>● Should have management skills: proficient in coordination or</li> </ul>  |

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|   |   |  | <p>liaisoning and organising meetings.</p> <ul style="list-style-type: none"> <li>• Should be able to handle office correspondence in an efficient manner</li> <li>• Developing the training module for the field procedure and planning</li> <li>• Supervising site side-labs preparation</li> <li>• Developing the format for monthly reporting of field activities.</li> </ul>  |
| <b>4.</b>   | <p><b>Technician</b></p> <p>One</p> <p>Upto Rs. 16,000/-</p> <p>50 years</p> <p>(Project code-01)</p> | <p>12<sup>th</sup> pass in science subject with at least one year of post qualification experience or any certified course in computers, programming or data management.</p> | <ul style="list-style-type: none"> <li>• Collecting and saving clinical data and images of USG scans of the enrolled participant and other study related activities.</li> <li>• Documentation of the record of images in the database</li> <li>• Resolving the queries raised on the data from the database</li> <li>• The candidate should have good communication skills both Hindi and English</li> <li>• The technician will be posted at any of the study sites under THSTI.</li> </ul> |
| <p>➤ Last date for receipt of online application : <b>5th August 2021.</b></p> <p>➤ The applications will be scrutinised/shortlisted and processed for further selection.</p> |   |  |  |

**GENERAL TERMS & CONDITIONS:**

1. These are 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.
2. All educational, professional and technical qualification should be from a recognized Board/University.
3. The experience requirement specified above shall be the experience acquired after obtaining the minimum educational qualifications specified for the post.
4. Closing date of online application will be the **CRUCIAL DATE** for determining eligibility with regard to age, essential qualification etc.
5. 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.

6. 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. There is no upper age limit for the Institute employees who are treated as departmental candidates.
7. All results will be published on our website and all future communications will be only through email
8. 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.
9. With regard to any provisions not covered in this notification, the bye laws of THSTI / Govt. of India rules / guidelines shall prevail.
10. Canvassing 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 (if applicable)
  - vi) Master degree/ Mark sheet (if applicable)
  - vii) Relevant experience certificates (if applicable)
  - viii) 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 [www.thsti.res.in/career](http://www.thsti.res.in/career). 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 | 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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