

## TRANSLATIONAL HEALTH SCIENCE AND TECHNOLOGY INSTITUTE

(An Autonomous Institute of the Department of Biotechnology, Govt. of India)

NCR Biotech Science Cluster, 3<sup>rd</sup> Milestone, Faridabad – Gurgaon Expressway, P.O. Box No. 04, Faridabad - 121001

### RECRUITMENT FOR CLINICAL POSITION

#### Recruitment Notice No. THS / RN /09/ 2016

- a) Translational Health Science and Technology Institute (THSTI) is an autonomous Institute of the Department of Biotechnology, Ministry of Science and 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 tangible products to improve human health.
- b) THSTI has set up niche centres for research in areas relevant to planned translational work. They are: Vaccine and Infectious Disease Research Centre (VIDRC), Paediatric Biology Centre (PBC), Centre for Bio-design & Diagnostics (CBD), Drug Discovery Research Centre (DDRC), Centre for Human Microbial Ecology (CHME) and Policy Centre for Biomedical Research (PCBR). Clinical Development Services Agency (CDSA) and National Bio-design Alliance (NBA) are THSTI's extramural centres.
- a) This recruitment is to fill up the vacancies of THSTI under the project of PBC.
- b) PBC conducts hypothesis driven research on the biological basis of childhood health and diseases. The knowledge generated will be incorporated in THSTI institutional networks in developing diagnostic and therapeutic modalities. The interdisciplinary effort will need to knit together expertise from the fields of paediatrics, infectious disease, microbiology, immunology, cell and molecular biology, systems biology, imaging studies, clinical trials, biostatistics and epidemiology, among others. The details of project under PBC is as below:

Project Code	Project Name	Project Details
(01)	<b>“Inter Institutional program for Maternal, Neonatal and infant Sciences – A translational approach to studying Preterm Birth”</b>	<b>Multi-disciplinary inter-institutional program to advance scientific knowledge around preterm birth:</b> The aim is to identify environmental, clinical and biological causal factors, gain mechanistic insight into disease progression and use modern science to identify measurement tools that can help in early risk stratification of pregnant women for PTB in a large hospital-based cohort of 8000 pregnant women at the

		district hospital. These women are being followed from 20 completed weeks of pregnancy until 42 days after delivery. A large bio bank of longitudinally collected varied bio specimens of these pregnant women with well characterized information on environmental, clinical, social and epidemiological determinants at different time points in pregnancy is being established.
(02)	<b>Creation of a Biorepository and Imaging Data Bank for Accelerating Evidence Generation to facilitate children to thrive</b>	To develop and maintain a bio repository that will allow long term storage of the bio specimens being collected in an ongoing study. We propose to build infrastructure for long term stable systems that will allow better standardization collection, storage and retrieval of the bio specimens. We will use the opportunity of multiple serial ultrasound scans being conducted on the participants enrolled in the cohort to create a repository of ultrasound imaging data bank.

e) Following is the vacancy under the above mentioned projects.

**QUALIFICATION AND EXPERIENCE:**

S. No.	Name of the Position / No of Positions / Maximum monthly consolidated emoluments	Qualifications & Experience	Job Description	Age Limit (Type of position)
1.	<b>Data Manager</b> <b>Project Code : (01)</b> <b>One position</b> Upto Rs 65,000/-	Bachelor's degree preferably in field of life science/computer science with diploma in computer applications with 5 years of data management experience in the health, pharmaceutical or biotechnology industry, out of which 2 years of experience as DM Lead or Manager.  <b>Skills:</b> ➤ Knowledge of GCDM Practices, SAS (Base,	➤ Create and review (electronic) Case Report Forms per Protocol and annotated Case Report Forms ➤ Develop, review, and maintain a clinical database ➤ Develop, document and perform validation of database structure, data capture screens, code lists, edit checks, reports	<b>45 years</b> (Study based research position)

		<p>Stats, Macro, etc.) and CDISC SDTM/CDASH</p> <ul style="list-style-type: none"> <li>➤ Proficient in Microsoft Office applications, Internet, E-mail etc.</li> <li>➤ Proficient with Clinical Data Management Systems (CDMS) and experience with Electronic Data Capture Systems (EDCS)</li> </ul>	<p>and other functions in EDC (e.g. User Acceptance Testing)</p> <ul style="list-style-type: none"> <li>➤ Develop data transfer agreements and specifications with various vendors</li> <li>➤ Write, review and maintain eCRF completion guidelines, Data Management Plan (DMP), Data Validation Plan (DVP, e.g. edit checks), and other DM related documentation</li> <li>➤ Perform all aspects of DM process as related to processing and QC of the data</li> <li>➤ Clean data for study close out and perform all database lock procedures</li> <li>➤ Monitor study status (e.g. enrolment, CRFs, etc.) and provide status reports to the team</li> <li>➤ Use standard conventions, tools, references and process in support of the coding of medical terms</li> <li>➤ Ensures all DM procedures executed with a high attention to ensure, accuracy and timelines</li> <li>➤ Represent the DM function on project teams</li> <li>➤ Write and review DM SOPs in accordance with GCP and ICH guidelines.</li> </ul>	
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02	<p><b>Radiology Assistant</b></p> <p><b>Project Code : (02)</b></p> <p><b>One position</b></p> <p>Upto Rs 35,000/-</p>	<p>BSc. M.R.T/D.M.R.T with at least 2 years' experience</p> <p>Or</p> <p>Bachelor degree with 3 years' of relevant experience</p> <p>Require female candidate as the job requires to prepare the participants for trans vaginal scans.</p> <p><b>Skills:</b></p> <ul style="list-style-type: none"> <li>➤ Proficient in Microsoft Office applications, Internet, E-mail etc.</li> </ul>	<p>Radiology assistant will be responsible for</p> <ul style="list-style-type: none"> <li>➤ Providing assistance to radiologists in patient management.</li> <li>➤ Preparing the participants appropriately for transvaginal scans, , obtaining patient consent prior to beginning the procedure, answering questions from the participant and her family, and working as per the study protocols.</li> <li>➤ Providing quality care to every patient coming in the radiology room.</li> <li>➤ Implementing, maintaining and developing efficient and effective administrative systems.</li> <li>➤ The radiologist assistant need to assist radiologists for invasive procedures (TVS).</li> <li>➤ Storing the USG images and preparing the repository for USG</li> </ul>	<b>45 years</b>

			<p>images, send some images to experts for quality management.</p> <ul style="list-style-type: none"> <li>➤ Timely filling of PNDT forms &amp; their maintenance.</li> <li>➤ Proper documentation of USG forms.</li> <li>➤ Coordinating for timely maintenance of USG related equipment's.</li> <li>➤ Representing radiology data in team meetings</li> </ul>	
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f) Interested candidates fulfilling the criteria as mentioned in paragraph (e), may walk-in for written test/skill test as per the schedule mentioned below:

<b>Name of Post</b>	<b>Date and time for walk-in-written test/skill test</b>	<b>Venue</b>
<b>Data Manager</b>	10 <sup>th</sup> March 2016 (10.30 AM - 12.00 PM)	THSTI, NCR Biotech Science Cluster, 3 <sup>rd</sup> Milestone, Faridabad – Gurgaon Expressway, Faridabad - 121001
<b>Radiology Assistant</b>		

**NOTE: The candidates must bring their latest 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. Candidates coming after the time slot mentioned will not be entertained.**

**GENERAL TERMS & CONDITIONS:**

1. These are short term positions and extension will be granted subject to satisfactory performance of the incumbent and continuance of the project. 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 shall be experience acquired after obtaining the minimum educational qualifications required for the post.
4. Persons working in Govt. or Public Sector undertaking should produce 'No Objection Certificate' at the time of written test/skill test.
5. The age limit, qualification, experience and other requirements for the post are relaxable at the discretion of the competent authority, in case of candidates otherwise well qualified. In case candidates are not found suitable for the posts notified, they may be offered lower post / lower emoluments on the recommendation of the Selection Committee.
6. Number of positions filled will be as per the need and availability of the suitable candidates.
7. Number of vacancies may vary based on the requirement at the time of written test/skill test.
8. Outstation SC/ST/ PwD candidates called for the written test/skill test will be paid to & from second class railway fare, as per Govt. of India rules on production of the proof of the same.
9. Reservation/ Relaxation rules will apply as per Govt. of India provisions.
10. Positions will be initially based either in the THSTI's laboratories at Faridabad or at the clinical sites in Gurgaon/ New Delhi.
11. All results will be published on our website and all communications will be only through email.
12. Canvassing in any form will be a disqualification.