

(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/02/2017/10**

**VACANCY NOTIFICATION AS ON 1<sup>ST</sup> OCTOBER 2017**

- 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.
- c) 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 pediatrics, infectious disease, microbiology, immunology, cell and molecular biology, systems biology, imaging studies, clinical trials, biostatistics and epidemiology, among others
- d) The vision of Centre for Human Microbial Ecology (CHME) is to understand the dynamics of human microbiome and its influence on various clinical outcomes such as prematurity, malnourishment and response to vaccinations. Its aim is to harness the human microbiome for providing knowledge-based solutions for public health. The mission of CHME is to create a multi-disciplinary research centre designed to conduct basic, clinical and translational research on the role of the human microbiome in health and disease.
- e) This recruitment is to fill up the vacancies of THSTI under the following projects of PBC and CHME.

<b>Project code</b>	<b>Name of Centre</b>	<b>Project Name</b>
<b>01</b>	<b>PBC</b>	<b>Inter Institutional program for Maternal, Neonatal and infant Sciences – A translational approach to studying Preterm Birth</b>
<b>02</b>	<b>PBC</b>	<b>Glue Grant project: Collaboration for translational and clinical research between THSTI, NBRC, RCB and GCH</b>
<b>03</b>	<b>CHME</b>	<b>CHME - Cohort</b>

04	PBC	The simple absolute neutrophil count as a measure of mucosal inflammation and as a predictor of linear growth in Indian infants
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f) Following are the vacancies under the projects of PBC and CHME:

S. No.	Name of the Position / Project Code / No. of Positions / Maximum monthly consolidated emoluments/ Age Limit (Type of position)	Minimum Qualification and experience	Job Description
01.	<p><b>Clinical Coordinator</b></p> <p><b>Project Code: (01)</b></p> <p><b>One position</b></p> <p>Upto Rs. 90,000/-</p> <p>45 years (Clinical Position)</p>	<p>MBBS from an accredited Indian University with at least 6 years' experience after completing internship.</p> <p><b>OR</b></p> <p>MD/DNB with 3 years' experience.</p> <p><b>OR</b></p> <p>MBBS from an accredited Indian University + MPH+ 4 years' experience.</p> <p><b>Desirable:</b> 2-3 years' experience in clinical research</p>	<p>Overall coordination of the study, supervision/oversight of research; staff recruitment and initial training, development of protocols; SOPs; developing and implementing quality control processes; coordination between site management, data management and clinical team; liasoning with investigators from all collaborating institutes. Preference will be given to candidates who are interested in enhancing their clinical research abilities by working in these research projects. There will be opportunities to enrol in 'learn while you work' short and longer term training programs during the period of the employment.</p>
02.	<p><b>Senior Research Officer</b></p> <p><b>Project code:( 03)</b></p> <p><b>One Position</b></p> <p>Upto Rs. 78,000/-</p> <p>45 years (Clinical Position)</p>	<p>MD/DNB from an accredited Indian University/ MCI with atleast 2 years of experience.</p> <p><b>OR</b></p> <p>MBBS with at least 5 years of work experience after completing internship.</p> <p><b>Desirable:</b> 2 years of experience in Obstetrics &amp; Gynaecology or in clinical research.</p>	<p>The candidate will be responsible for the day to day conduct of the observational study that is being conducted by THSTI at Civil Hospital, Gurgaon. The job responsibility includes implementation of the study: training and re-training of research staff on study related activities as per the SOPs, quality check on clinical and laboratory data collection, co-ordination with the research laboratory, imaging, quality monitoring, project management and data management teams as well as the team of treating doctors. Supervision of similar activities at the Safdarjung Hospital site.</p>

<p><b>03.</b></p>	<p><b>Senior Resident (Obstetrics &amp; Gynecology)</b></p> <p><b>Project Code: (01)</b></p> <p><b>Three positions</b></p> <p>Upto Rs. 80,000/-</p> <p>40 years (Clinical Position)</p>	<p>MD/ DNB/ DGO in Obstetrics &amp; Gynecology.</p> <p style="text-align: center;"><b>OR</b></p> <p>MBBS with at least 2 yr. out of 3 yrs. Of work experience in Obstetrics &amp; Gynecology</p>	<p>Conducting outpatient clinics in obstetrics &amp; gynaecology for an urban and peri-urban population (includes outpatient preventive &amp; antenatal care as per national norms). Conduct deliveries – normal, instrument assisted and caesarean section deliveries and postpartum care. Care of women admitted to a district hospital in Obstetrics &amp; Gynaecology wards. Serve as the obstetrician for round the clock cover of patients admitted and those brought to the emergency services at the hospital, Liaison with senior Obstetric staff at the hospital to take and follow decisions regarding care of patients. Coordinate with the study research staff for smooth implementation of study.</p>
<p><b>04.</b></p>	<p><b>Research Officer</b></p> <p><b>Project code:( 03)</b></p> <p><b>One Position</b></p> <p>Upto Rs. 65,910/-</p> <p>40 years (Clinical Position)</p>	<p>MBBS degree from University recognised by MCI with 3 years' experience after completing internship.</p> <p><b>Or</b></p> <p>MD/DNB in Paediatrics or Obstetrics &amp; Gynaecology</p> <p><b>Desirable:</b> Experience in Paediatrics or Obstetrics or clinical research for 1 year</p>	<p>The candidate will be responsible for the coordination of population studies that are conducted by THSTI at its collaborative clinical sites. The job responsibility includes training and supervision of research staff, supervision of data collection and data transfer to data management centre. It will also include organization and management of the study sites. Preference will be given to candidates who are interested in enhancing their clinical research abilities by working in these research projects.</p>
<p><b>05.</b></p>	<p><b>Junior Resident (Pediatrics)</b></p> <p><b>Project code : (02)</b></p> <p><b>One position</b></p> <p>Upto Rs. 47,633/-</p> <p>35 years (Clinical position)</p>	<p>MBBS degree from University recognized by MCI</p> <p><b>Desirable:</b> Experience in Pediatrics for 1 year.</p>	<p>Conducting outpatient clinics in general paediatrics for an urban and peri-urban population (includes providing outpatient preventive care as per national norms). Care of new-borns and children admitted to hospital. Serve as the paediatrician for round the clock cover of children admitted and those brought to the emergency at the hospital. Liaison with senior resident, senior Paediatric staff at the hospital to take and follow decisions regarding care of patients. Coordinate with the study research staff for smooth implementation of study.</p>

<p><b>06.</b></p>	<p><b>Study Nurse</b></p> <p><b>Project Code: (01)</b></p> <p><b>One position</b> (likely to increase)</p> <p>Upto Rs. 25, 000/-</p> <p>30 years</p> <p>(Study Based Research Position)</p>	<p>Standard 12 and Diploma in Nursing &amp; Midwifery (3 years course) + Registration as “A” Grade Nurse.</p> <p><b>Or</b></p> <p>BSc (Nursing).</p> <p><b>Or</b></p> <p>Nursing “A” Certificate with 3 years’ experience in hospital.</p> <p><b>Or</b></p> <p>Nursing Assistant Class III &amp; above from the Armed Forces.</p> <p><b>Desirable:</b> 3 years’ working experience in Dept. of Paediatrics or Obstetrics or Midwifery.</p>	<p>Screening, enrolment and assessment of pregnant women/ new borns; obtaining informed consent; data collection and sample collection from the pregnant women/ infant; blood collection from cord blood; triage and IMNCI care of sick infants/antenatal.</p>
<p><b>07.</b></p>	<p><b>Technician/Field Worker</b></p> <p><b>Project code (01) &amp; (04 )</b></p> <p><b>Two positions</b></p> <p>Upto Rs. 20,000/-</p> <p>35 years (Study based research position)</p>	<p>Standard 10 with 3 years’ experience in clinical/field laboratory doing clinical research</p> <p><b>OR</b></p> <p>Standard 12 with Science and 1 year experience in clinical field work or in laboratory doing clinical research.</p> <p><b>OR</b></p> <p>Degree/Diploma in MLT.</p> <p><b>OR</b></p> <p>Degree/Diploma in clinical research</p> <p><b>Desirable:</b></p> <p>Experience in lab or clinical field work in hospital</p>	<p>Collection of various bio-specimens like blood, etc processing of samples at the clinical site for analyses, transportation of bio-specimens from the hospital site to the central laboratory at THSTI. Handling and maintenance of equipment in the laboratory. Home visit to collect study health information of pregnant women / infants; take anthropometry. Should have experience with maintaining compliance with clinical research protocols and maintaining quality standards.</p>

The following are some other projects under PBC.

- The role of Notch Synergies in paediatric T-ALLs.
- Understanding the distinct developmental and functional properties of the neonatal immune system and their clinical consequences in the neonatal period.
- Creation of a Biorepository and Imaging Data Bank for Accelerating Evidence Generation to facilitate children to thrive
- Zinc as an adjunct for the treatment of very severe disease in infants younger than 2 months
- Stress outcomes on pregnancy, fetal growth and birth weight Development of methods to identify mothers at risk of preterm birth and intrauterine growth restriction resulting from maternal stress.
- Paediatric Renal Biology program research on Nephrotic syndrome
- Profiling of placental physiologic signature during pregnancy in maternal liquid biopsies (utmb)
- Role of Vitamin D signalling in regulating muscle mass of infant (IYBA Fellowship 2015)

- Preterm Birth Prediction and Gestational Age Assessment at Birth
- Validation of a metabolite panel for postnatal assessment of gestational age on cord blood and neonate heel dried blood spot in low and middle-income resource settings in India

The vacancies of similar nature are likely to arise periodically in various projects, these vacancies will be notified on THSTI website.

- g) Interested candidates fulfilling the criteria as mentioned in paragraph (f), may walk-in for written test/skill test/ interview as per the schedule mentioned below:

S. No.	Name of the post	Project Code	Date for walk-in- interview	Registration time and Venue
01.	Clinical Coordinator	01	17 <sup>th</sup> October 2017	09.30 am - 10.30 am  THSTI, NCR Biotech Science Cluster, 3rd Milestone, Faridabad - Gurugram Expressway, Faridabad - 121001
02	Senior Research Officer	03		
03	Senior Resident (Obstetrics & Gynecology)	01		
04	Junior Resident ( Pediatrics)	02		
05	Research Officer	03		

S. No.	Name of the post	Project Code	Date for walk-in- written test & skill test	Registration time and Venue
06	Study Nurse	01	26 <sup>th</sup> October 2017	09.30 am - 10.30 am  THSTI, NCR Biotech Science Cluster, 3rd Milestone, Faridabad - Gurugram Expressway, Faridabad - 121001
07	Technician/Field Worker	01 & 04		

**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 incumbents. 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. / PSUs / autonomous bodies should apply through proper channel or produce a relevant 'No Objection Certificate' at the time of Interview/ written test/ skill test.
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 5 years for candidates belonging to SC/ST communities. 2. By 3 years for candidates belonging to OBC communities. 3. For Persons with Disabilities (PwD) falling under the following categories : (i) UR - 10 years , ii) OBC - 13 years (iii) SC/ST - 15 years 4. 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. 5. Relaxation of 5 years will also be permissible to those who had ordinarily been domiciled in the Kashmir division of the State of Jammu and Kashmir during the period from 01/01/1980 to 31 /12/1989 subject to production of relevant certificate from concerned authority. 6. Age is relaxable for Government servants up to 5 years in accordance with the instructions or orders issued by the Central Government, from time to time 7. There is no upper age limit for the Institute employees who are treated as departmental candidates.
7. Number of positions may vary depending upon the requirement at the time of interview/skill test/ written test.
8. Outstation SC/ST/ PwD candidates called for the interview/skill test/ interview will be paid to & fro second class railway fare, as per Govt. of India rules on production of the proof of the same.
9. Positions will be initially based either in the THSTI's laboratories at Faridabad or at the clinical sites in Gurgaon/ New Delhi.
10. All results will be published on our website and all communications will be only through email.
11. Canvassing in any form will be a disqualification.