

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

ROLLING RECRUITMENT NOTICE NO. : THS/RN/02/2017/12

VACANCY NOTIFICATION AS ON 1ST DECEMBER 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.

Project code	Name of Centre	Project Name
01	PBC	Inter Institutional program for Maternal, Neonatal and infant Sciences – A translational approach to studying Preterm Birth
02	PBC	Zinc as an adjunct for the treatment of very severe disease in infants younger than 2 months
03	PBC	Glue Grant project: Collaboration for translational and clinical research between THSTI, NBRC, RCB and GCH

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.	Senior Resident (Obstetrics & Gynecology) Project Code: (01) One position Upto Rs. 80,000/- 40 years (Clinical Position)	MD/ DNB/ DGO in Obstetrics & Gynecology. OR MBBS with at least 2 yr. out of 3 yrs. Of work experience in Obstetrics & Gynecology	Conducting outpatient clinics in obstetrics & gynaecology for an urban and peri-urban population (includes outpatient preventive & 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 & 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.
02.	Senior Research Officer Project code:(02) One Position Upto Rs. 80,000/- 45 years (Clinical Position)	MD/DNB preferably in Pediatrics from an accredited Indian University with experience in clinical research OR DCH in Pediatrics from an accredited Indian University with 1 years of experience after completing DCH preferably in clinical research. OR MBBS from an accredited Indian University with atleast 3 years work experience after completing internship, preferably in Pediatrics	The SRO will also be a part of the study coordination unit and will coordinate the study activities at one of the 4 Delhi hospital sites. He/she will be responsible for: i. Assisting CRC in developing training module and planning the initial and retraining sessions for the research study staff; ii. Ensuring compliance with the project requirements and cascading the updates to respective teams along with the CRC; iii. Contribute through operational inputs in protocol decisions; iv. Supporting the submissions of progress and other reports to the funding agencies and stakeholders;

		<p>and/ or clinical research</p> <p>OR</p> <p>MBBS from an accredited Indian University + MPH + 1 years of work experience in clinical research after completing MPH</p>	<p>v. Assisting CRC in structuring and supervising compliance for the study management plans;</p> <p>vi. Coordinating the efficient management of clinical and laboratory activities of the study at the hospital sites;</p> <p>vii. Supervising the site ROs for the site preparation, ongoing study activities and ongoing QC at the sites;</p> <p>viii. Supervising the flow of clinical and lab data from point of collection to data management centre and keeping a track of progress with data manager ;</p> <p>ix. Planning, tracking and management of study milestones;</p> <p>x. Keeping site investigators informed on study progress, risks and accomplishments.</p>
03.	<p>Junior Resident (Pediatrics)</p> <p>Project code : (03)</p> <p>One position</p> <p>Upto Rs. 47,633/-</p> <p>35 years (Clinical position)</p>	<p>MBBS degree from University recognized by MCI</p> <p>Desirable:</p> <p>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>
04.	<p>Study Nurse</p> <p>Project code (02)</p> <p>One position (likely to increase)</p> <p>Upto Rs.27,000/-</p> <p>30 years (Study Based Research Position)</p>	<p>XII Standard and Diploma in Nursing & Midwifery (3 years course) plus Registration as “A” Grade Nurse</p> <p>OR</p> <p>BSc (Nursing)</p> <p>OR</p> <p>Nursing “A” Certificate with 3 years’ experience in hospital</p> <p>OR</p> <p>Nursing Assistant Class III & above</p>	<p>The study nurse will be responsible for:</p> <p>i. taking written informed consent ;</p> <p>ii. screening ill infants aged 1d-59d who come to the emergency rooms of the hospital, evaluating eligibility criteria and enrolling the infants;</p> <p>iii. administering the intervention to the enrolled infant as per protocol;</p> <p>iv. collecting data on all the relevant clinical examination ;</p> <p>v. completing the case report forms (CRF);</p> <p>vi. collecting biospecimens for the study at the pre-specified time points;</p>

		form the Armed Forces. Desirable: 3 years' working experience in Obstetrics or Midwifery or Dept of Pediatrics	vii. scheduling the follow up visit dates of the enrolled infant at discharge; The SN will be based at one of the 4 hospital sites in Delhi
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The following are some other projects under PBC.

- The role of Notch Synergies in paediatric T-ALLs.
- 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
- Maternal micronutrient and genetic associations with pregnancy outcomes in North India
- The simple absolute neutrophil count as a measure of mucosal inflammation and as a predictor of linear growth in Indian infants
- 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
- CHME - cohort

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-written test/skill test/ interview	Registration time and Venue
01	Senior Resident (Obstetrics & Gynecology)	01	15 th December 2017 (Friday)	09.30 am - 10.30 am
02	Senior Research Officer	02		THSTI, NCR Biotech Science Cluster, 3rd Milestone, Faridabad – Gurugram Expressway, Faridabad – 121001
03	Junior Resident (Pediatrics)	03		
04	Study Nurse	02		

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.