

(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/02/2018/02**

## **VACANCY NOTIFICATION AS ON 1<sup>ST</sup>FEBRUARY 2018**

- 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) This recruitment is to fill up the vacancies of THSTI under the following projects of PBC and CBD.

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

e) Following are the vacancies under the projects of PBC:

S.	Name of the Position /	Minimum Qualification and	Job Description	
No.	Project Code / No. of	experience	•	
	Positions /	<u>-</u>		
	Maximum monthly			
	consolidated			
	emoluments/ Age			
	Limit (Type of			
	position)			
01.	Senior Resident	MD/ DNB/ DGO in Obstetrics &	Conducting outpatient clinics in	
	(Obstetrics &	Gynecology.	obstetrics & gynaecology for an	
	Gynecology)	OR	urban and peri-urban population	
	,	MBBS with at least 2 yr. out of 3	(includes outpatient preventive &	
	Project Code: (01)	yrs. Of work experience in Obstetrics & Gynecology	antenatal care as per national norms). Conduct deliveries – normal,	
	Two positions		instrument assisted and caesarean section deliveries and postpartum	
	Upto Rs. 80,000/-		care. Care of women admitted to a district hospital in Obstetrics &	
	40 years (Clinical		Gynaecology wards. Serve as the	
	Position)		obstetrician for round the clock cover	
	1 Osicion)		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	MD/DNB preferably in	The SRO will also be a part of the	
	Officer	Pediatrics from an	study coordination unit and will	
	Project code:( 02)	accredited Indian University	coordinate the study activities at one	
	One Position	some experience in clinical research	of the 4 Delhi hospital sites. He/she will be responsible for:	
	One Position	OR	·	
	Upto Rs. 80,000/-	DCH in Pediatrics from an	i. Assisting CRC in developing	
	40 years (Clinical	accredited Indian University	training module and planning	
	Position)	with 1 year of experience	the initial and retraining	
	,	after completing DCH	sessions for the research study	
		preferable in clinical	staff; ii. Ensuring compliance with the	
		research.	ii. Ensuring compliance with the project requirements and	
		OR	cascading the updates to	
		MBBS from an accredited	respective teams along with	
		Indian University with atleast	the CRC;	
		3 years work experience after	iii. Contribute through	
		completing internship,	operational inputs in protocol	
		preferably in Pediatrics	decisions ;	
		and/or clinical research	iv. Supporting the submissions of	
		0.0	progress and other reports to	
		OR	the funding agencies and	

MBBS from an accredited Indian University + MPH + 1 year of work experience in clinical research after completing MPH

- stakeholders;
- v. Assisting CRC in structuring and supervising compliance for the study management plans;
- vi. Coordinating the efficient management of clinical and laboratory activities of the study at the hospital sites;
- vii. Supervising the site ROs for the site preparation, ongoing study activities and ongoing QC at the sites;
- 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;
- ix. Planning, tracking and management of study milestones;
- x. Keeping site investigators informed on study progress, risks and accomplishments.

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 Nephratic 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
- ➤ CHMF cohort

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

(h) Interested candidates fulfilling the criteria as mentioned paragraph (e), may walk-in for 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	Senior Resident (Obstetrics & Gynecology)	01	13 <sup>th</sup> February 2018 (Tuesday)	09.30 am - 10.30 am
02	Senior Research Officer	02		THSTI, NCR Biotech Science Cluster, 3rd Milestone, Faridabad – Gurugram Expressway, Faridabad – 121001

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.