

**Rolling Recruitment Notice No: THS / RN / 16 /2013**

**Recruitment of Clinical Staff**

- a) Translational Health Science and Technology Institute (THSTI) is an autonomous Institute of the Department of Biotechnology under the Ministry of Science and Technology, Govt. of India. THSTI is developed as a part of the interdisciplinary NCR Biotech Science Cluster to be located at Faridabad, in the National Capital Region. THSTI is designed to be a dynamic, interactive organization with a 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. Permanent laboratories of the centre will come up in Faridabad within one year. The interim laboratories of the centre are functioning from Gurgaon in Haryana.
- 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), Pediatric Biology Center (PBC), Centre for Biodesign (CBD), Drug Discovery Research Centre (DDRC), Centre of Human Microbial Ecology (CHME) and Policy Centre for Biomedical Research (PCBR). Clinical Development Service Agency (CDSA) and the National Biodesign Alliance (NBA) are THSTI's extramural centres.
- c) This advertisement is to fill up vacancies in certain projects under PBC and its collaborators, The Regional Centre for Biotechnology (RCB) and CHME. 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. THSTI is looking for highly motivated individuals with expertise in these relevant areas with interest in the child biology domain.
- d) The various projects under PBC for which vacancies are available are as given below

**(i) Glue Grant project :-** THSTI in collaboration with Regional Centre for Biotechnology and other DBT institutions has started a project "Glue Grant project" at General Hospital, Gurgaon with the broad aim to conduct human research while reasonably supporting available clinical services at GCH; strengthening the clinical care of patients admitted to their departments of Pediatrics, Medicine and Neurosciences, and to facilitate their preparedness for high quality clinical and translational research.

**(ii) NutriVac-D :-** The NutriVac-D trial, a randomized control trial to assess if daily supplementation of newborns with vitamin D from birth to 24 weeks of age can improve immune responses to oral polio, Hepatitis B and BCG vaccines.

**(iii) Cohort for the Centre for Human Microbial Ecology (CHME) :-** The vision of 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. A Cohort is to be established under CHME with a broad aim to conduct clinical research on the period from pregnancy to the first 2 years of life of the offspring and to provide information for further analysis of the human gut microbiota in various stages of pregnancy and childhood.

e) Following are the vacancies under Glue Grant Project and Nutri-Vac 'D' project. Candidates selected to fill up the vacancies under these projects will be posted at General Hospital, Gurgaon.

S.No.	Name of the position/ emoluments	Qualification & Experience	Job Description	Age Limit (Type of position)
i	<b>Senior Resident (one position under RCB)</b> (Paediatrics and Obstetrics & Gynaecology) Consolidated Upto Rs. 56,604/- p.m.	<b>Qualification:</b> MD/DNB/DGO in Paediatrics or Obstetrics & Gynaecology from an accredited Indian University. <b>Or</b> <i>MBBS with atleast 2 yr. out of 3 yrs. of work experience in a field of interest i.e. (Paediatrics, obst &amp; Gynae.)</i>	<b>Paediatrics:</b> <ul style="list-style-type: none"> <li>▪ Conducting outpatient clinics in general paediatrics for an urban and peri-urban population (includes providing outpatient preventive care as per national norms)</li> <li>▪ Care of new-borns and children admitted to hospital,</li> <li>▪ Serve as the paediatrician for round the clock cover of children admitted and those brought to the emergency at the hospital,</li> <li>▪ Liaison with senior Paediatric staff at the hospital to take and follow decisions regarding care of patients.</li> </ul> <b>Obstetrics &amp; Gynaecology:</b> <ul style="list-style-type: none"> <li>▪ Conducting outpatient clinics in obstetrics &amp; gynaecology for an urban and peri-urban population (includes outpatient preventive &amp; antenatal care as per national norms),</li> <li>▪ Conduct deliveries – normal, instrument assisted and caesarean section deliveries and postpartum care,</li> <li>▪ Care of women admitted to a district hospital in Obstetrics &amp; Gynaecology wards,</li> <li>▪ Serve as the obstetrician for round the clock cover of patients admitted and those brought to the emergency services at the hospital,</li> <li>▪ Liaison with senior Obstetric staff at the hospital to take and follow decisions regarding care of patients.</li> </ul>	<b>40 years (Clinical Position)</b>
ii	<b>Junior Resident (Non-Academic)</b>	<b>Required:</b> A MBBS degree from an accredited Indian University.	<b>Obstetrics &amp; Gynecology:</b> <ul style="list-style-type: none"> <li>▪ Conducting outpatient clinics in obstetrics &amp; gynaecology for an urban and peri-urban population (includes outpatient</li> </ul>	<b>35 years (Clinical Position)</b>

	(Paediatric & Obstetrics and Gynaecology) Consolidated Upto Rs. 47,633/-p.m.	<b>Desirable:</b> Experience in Obstetrics for 12 months	preventive & antenatal care as per national norms) <input type="checkbox"/> <b>Conduct normal vaginal deliveries</b> and provide postpartum care, <input type="checkbox"/> Serve as obstetrician on call for round the clock cover of patients admitted and those brought to the emergency services at the hospital, <input checked="" type="checkbox"/> <b>Attend to and provide care to patients</b> brought to the emergency services, <input type="checkbox"/> <b>Liaison with senior Obstetric staff at the hospital</b> to take and follow decisions regarding care of patients. <b>Paediatrics:</b> <ul style="list-style-type: none"> <li>▪ Conducting outpatient clinics in general paediatrics for an urban and peri-urban population (includes providing outpatient preventive care as per national norms)</li> <li>▪ Care of new-borns and children admitted to hospital,</li> <li>▪ Serve as the paediatrician for round the clock cover of children admitted and those brought to the emergency at the hospital,</li> <li>▪ Liaison with senior Paediatric staff at the hospital to take and follow decisions regarding care of patients.</li> </ul>	
iii	<b>Laboratory Technician</b> Consolidated Upto Rs. 18000/-p.m.	<b>Qualification:</b> Intermediate in Science or equivalent with either three years relevant experience in R & D Laboratory or two years full time Diploma in Medical Lab Technology (MLT) course with one year relevant experience	<b>Job Description:</b> <ul style="list-style-type: none"> <li>▪ The nature of work involves collecting samples of human body tissues, blood or body fluid to identify an ailment or a disease.</li> <li>▪ Testing samples using standard equipment eg. Hematology, immunoassays, biochemistry</li> <li>▪ Maintenance of laboratory equipment</li> </ul>	<b>(Clinical Position)</b>
iv	<b>Research Officer</b> Consolidated: Upto Rs.60,000	<b>Qualification:</b> MBBS degree from an accredited Indian University with 3 years research or teaching experience after completing internship or MD/DNB in Pediatrics or Obstetrics &	Overall supervision of the study and of the Clinical Research facility: <ul style="list-style-type: none"> <li>• Supervising enrolment of Newborns</li> <li>• Initiation of breast feeding in the newborn</li> <li>• Processing of Samples</li> <li>• Supervising the regular immunization and medical care of the enrolled subjects</li> <li>• data collection and data entry</li> </ul> <p>Preference will be given to candidates</p>	<b>45 yrs (Study Based Research Position)</b>

		Gynecology <b>Desirable:</b> Experience in Paediatrics or Obstetrics	who are interested in enhancing their clinical research abilities by working in these research projects. There will be opportunities to enroll in 'learn while you work' short and longer term training programs during the period of their employment.	
v	<b>Nurse</b> Consolidated Upto Rs. 30,000/- p.m.	XII Standard and Diploma in Nursing & Midwifery (3 years course) plus Registration as "A" Grade Nurse OR BSc (Nursing) OR Nursing 'A' Certificate with 3 years' experience in hospital or Nursing Assistant Class III & above from the Armed Forces. <b>Desirable:</b> <i>Experience in Pediatrics or Obstetrics, Midwifery</i>	Initiation of breast feeding in all eligible newborns and running immunization clinics at the clinical site, screening, enrolment and assessment of pregnant women and newborns, data collection and cord blood sampling. Triage and IMNCI care of sick infants.	<b>30 years (Study Based Research Position)</b>
vi	<b>Technician II (Field/ Clinical)</b> Consolidated Upto Rs. 18000/- p.m.	Class 10th with 3 yrs experience in a laboratory/Clinical field work <b>OR</b> Class 12th with 1 year experience in a laboratory/Clinical field work <b>OR</b> Diploma in MLT <b>OR</b> Diploma or above in clinical research <b>Desirable:</b> <i>Experience in field work or clinical work in hospitals</i>	Handling samples, small equipment at PBC and the clinical site. Preparing samples at the clinical site and PBC for biochemical analyses. Home visits to collect study health information on case recording forms.	<b>30 years (Study Based Research Position)</b>

f) **Following are the details of vacancies under Cohort for the CHME.**

Candidates selected to fill up the vacancies under this project will be posted at General Hospital Gurgaon.

S.No.	Name of the position/ emoluments	Qualification & Experience	Job Description	Age Limit (Type of position)
1	<b>Clinical Research Co-ordinator</b> Consolidated:	<b>Qualification:</b> MBBS from an accredited Indian University + 8 years'	Overall coordination with various collaborating clinical sites, training of staff at all levels, preparation and fulfillment of SOPs, quality control,	<b>45 years (Research Position)</b>

	Upto Rs 85,000	<p>experience after completing internship OR MD + 5 years' experience Or MBBS from an accredited Indian University + MPH + 6 years' experience</p> <p><b>Desired: 3 years' experience in clinical research</b></p>	<p>Liaoning between clinical sites and study investigators.</p> <p>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 enroll in 'learn while you work' short and longer term training programs during the period of their employment.</p>	
2	<p><b>Senior Research Officer</b> Consolidated: Upto Rs 70,000</p>	<p><b>Qualification:</b> MBBS from an accredited Indian University + 6 years' experience after completing internship OR MD + 3 years' experience</p> <p><b>Desired: 2 years' experience in clinical research</b></p>	<p>Coordination of interventional and observational clinical or population studies that are conducted by THSTI at one or more collaborative clinical sites. The job responsibility includes training and supervision of research staff, supervision of data collection, data transfer and data analysis. It will also include organization and management of the study sites.</p> <p>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 enroll in 'learn while you work' short and longer term training programs during the period of their employment.</p>	<b>45 years (Research Position)</b>
3	<p><b>Research Officer</b> Consolidated: Upto Rs. 60,000</p>	<p><b>Qualification:</b> MBBS from an accredited Indian University + 3 years' experience after completing internship OR MD/DNB in Pediatrics Or Obstetrics &amp; Gynecology</p> <p><b>Desired: Experience in Pediatrics or Obstetrics or clinical research for 1 year</b></p>	<p>The candidates will be responsible for the overall coordination of interventional and observational clinical or 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, data transfer and data analysis. It will also include organization and management of the study sites.</p> <p>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 enroll in 'learn while you work' short and longer term training programs during the period of their employment.</p>	<b>45 years (Study Based Research Position)</b>

4	<b>Research Nurse</b> Consolidated: Upto Rs. 30,000	<b>Qualification:</b> XII Standard and Diploma in Nursing & Midwifery (3 years course) plus Registration as "A" Grade Nurse OR BSc (Nursing) OR Nursing Assistant Class III & above from the Armed Forces.  <i>Desired:  Experience in Pediatrics or Obstetrics or Midwifery</i>	Screening, enrolment and assessment of pregnant women and newborns, obtaining informed consent, data collection and cord blood sampling. Initiation of breast feeding, immunization, anthropometry clinics at the clinical site. Triage and care of ill sick infants.	<b>30 years (Study Based Research Position)</b>
5	<b>Field Technical Asst</b> Consolidated: Upto Rs. 30,000	<b>Qualification:</b> Diploma/degree in Clinical Research from recognized university with 1 year relevant work experience in clinical research OR Class 12 with 8 years relevant work experience OR Class 10 with 10 years relevant work experience  <i>Desired: 3 years' experience in clinical research.</i>	Supervise the handling of samples, small equipment at THSTI and the clinical site and preparing samples at the clinical site, PBC & CHME for biochemical analyses and home visits to collect study health information on case recording forms. Should have experience with maintaining compliance with clinical research protocols, supervising other research staff and maintaining quality standards.	<b>40 years (Study Based Research Position)</b>
6	<b>Technician II (Clinical / Field)</b> Consolidated: Upto Rs. 18,000	<b>Qualification:</b> Class 10 with 3 years relevant work experience OR Class 12 with 1 year relevant work experience OR Diploma in MLT <i>Desired: Experience in in a laboratory / clinical field work</i>	Handling samples, small equipment at THSTI and the clinical sites. Preparing samples at the clinical site, PBC & CHME for biochemical analyses. Home visits to collect study health information on case recording forms.	<b>35 years (Study Based Research Position)</b>

g) GENERAL TERMS & CONDITIONS:

- i. All educational professional and technical qualification should be from a recognized board/university.
- ii. The experience requirement specified shall be experience acquired after obtaining the minimum educational qualifications required for the post.
- iii. Persons working in government or public sector undertaking should produce 'No Objection Certificate' at the time of Interview.
- iv. The qualification, experience and other requirements for the post is relaxable at the discretion of the controlling authority, in case of candidates otherwise well qualified.
- v. Interested candidates with relevant qualification and experience may send their CV along with passport size photograph and scanned copy of their certificates to [psc@thsti.res.in](mailto:psc@thsti.res.in).
- vi. The first batch of applications will be scrutinized on 21st October 2013 and thereafter on 15th day of every month by a duly constituted selection committee and suitable candidates will be called for an interview. This advertisement will remain open until suitable candidates are recruited against vacancies.
- vii. Appointment will be made on a contract for a period of 1 year at a time with a possibility of extension based on satisfactory performance review. There will be an initial probation period of 6 months that may be extended at the discretion of the competent authority.
- viii. Candidates with relevant qualification and experience will be allowed for interview.
- ix. Canvassing in any form will lead to a disqualification.
- x. All results will be published in our website and all future communication will be only through email