

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

RECRUITMENT FOR FACULTY POSITION

Recruitment Notice No. THS / RN / 28 / 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 & Diagnostic (CBD), Drug Discovery Research Centre (DDRC), Centre for Human Microbial Ecology (CHME) and Policy Centre for Biomedical Research (PCBR). Clinical Development Service Agency (CDSA) and the National Bio-design Alliance (NBA) are THSTI's extramural centres.
- c) To strengthen its teaching and research program, THSTI is looking for highly motivated individuals with expertise in the following domain areas:
- i. **Epidemiology and Infectious Diseases:** Individuals with expertise in clinical epidemiology with interest in neonatal and child health or infectious diseases. The incumbent will collaborate with biologists to help bridge the gap between clinical and population epidemiology and mechanistic biology.
 - ii. **Biology of diseases:** Physician scientists with strong interest in addressing hypothesis driven questions on biology of diseases that are within the mandate of THSTI. Physician scientists or biologists with a strong interest and commitment to studying human immune responses to infections and to study disease biomarkers and correlates of protective immunity. The ideal candidate should have strong interest/experience of working with hypothesis driven science in the human immune system and/or with animal models of infectious diseases that will help in bridging the gap between basic research and clinical therapies.
 - iii. **Bio-design:** Individuals with knowledge of development of novel implants, devices, diagnostics, drug and vaccine delivery systems or imaging tools. The candidate must have the capability of developing alliances with other medical, biological and engineering faculty to create novel medical technology for affordable health care.

iv. **Theoretical ecology:** The candidate should have expertise in mathematical ecology especially on population dynamics and must have a strong background in applied mathematics/ statistics. S/he should be comfortable with data handling tools and mathematical models. The candidate is also expected to know computer simulation using software like Matlab and Maple, and should be able to use them in ecological problems like population ecology or community ecology.

d) Appointments will be offered at the following levels depending on diversity of experience and the quality of scientific and related accomplishments.

Name of the post	Minimum post-doc experience	As per 6 th Central Pay Commission		As per 7 th Central Pay Commission (*)		Age Limit
		Pay band & Grade pay (Rs.)	Total approx. emoluments per month (Rs.)	Pay Level	Total approx. emoluments per month (Rs.)	
Professor	14 years	PB-4 (37400-67000) GP-8900	1,28,805/-	13A	1,49,430/-	55 years
Associate Professor	7 years	PB-4 (37400-67000) GP-8700	1,21,155/-	13	1,35,930/-	55 years
Assistant Professor	3 years	PB-3 (15600-39100) GP-7600	78,825/-	12	91,250/-	45 years
Age limit for deputation : 56 years						

(*) – likely to be implemented shortly

In addition to the above, faculty will be eligible for benefits such as campus housing, medical reimbursement, telephone/newspaper reimbursement, new pension scheme, children education allowance and other benefits as announced by the Government of India from time to time.

e) Investigators will be provided shared laboratory space and adequate start-up resources. They are expected to eventually generate extramural project-based funding for their research programmes.

f) Appointment will be made initially on contract for a period of 5 years or up to the age of superannuation at 60 years, whichever being earlier with an initial probation period of one year which may be extended at the discretion of the competent authority. Further continuation, if any, will depend on candidate's performance during the initial period of five years.

g) The faculty candidates must have a MD/ PhD degree in any area of Medicine/ Life Sciences/ Engineering from a recognised University with original work as evidenced by patents or

publications. For all positions post- doctoral experience as mentioned above with some indication of independent scientific thinking is a prerequisite. Demonstrated record of scientific output in the form of recent peer-reviewed publications in scientific journals of high international repute and/or internationally valid and productive patents is essential.

- h) Under this recruitment notice, THSTI will fill up the vacancies of faculty on direct recruitment basis.
- i) However, THSTI will consider filling up the vacancy of Professor on a deputation basis. The candidates seeking appointment as Professor on deputation should fulfil the above qualification and experience and hold an analogous post on regular basis in the parent cadre or a post in PB-4 with GP of Rs. 8700 /- with two years regular service in any Government (Central/State), PSU, autonomous body or any other Government organization. Such candidates should forward their application through proper channel specifically mentioning that their case needs to be considered only on deputation basis. The terms and conditions of deputation shall be governed by DoPT OM No. 6/8/2009-Estt. (Pay II) dated 17th June 2010 as amended / revised from time to time.
- j) Interested candidates are requested to submit the online application on or before the last date and send the signed hard copy on or before the specified date.

The procedure for online application

1. Before proceeding for filing online applications, keep the following documents handy:
 - i. Soft copy of your passport size photo.
 - ii. Comprehensive CV (PDF format only) containing details of qualification, positions held, professional experience/distinctions and list of publications and patents
 - iii. List of publications and patents (PDF format only)
 - iv. Three of the best publications (PDF format only)
 - v. List of three potential referees with names and email addresses (PDF format only).
 - vi. A two-page note (PDF format only) on the proposed scientific program and its relevance and connectivity to the on-going research at THSTI.
2. Candidates are requested to use Google Chrome internet browser for best results in submission of online application
3. Once the online application is submitted, no correction/modification is permissible.
4. In case you have any difficulty in filling up the online form, you may contact admin@thsti.res.in.

5. On successful submission of your application, an auto-generated email containing your reference number will be sent to the Email address provided by you. Keep a note of your reference number for future correspondence
6. Please do the following after submission of online application:
 - i. Take a print out of the application.
 - ii. Sign the form at the appropriate place and send the signed application with CV, list of publications, best three publications, list of referees, project proposal and self-attested copies of certificates / documents pertaining to educational qualification and experience to reach us on or before the last date at the following address.

**Head - Administration
Translational Health Science and Technology Institute
NCR Biotech Science Cluster,
3rd Milestone, Faridabad – Gurgaon Expressway,
PO Box No. - 04, Faridabad - 121001**

Please super-scribe the post applied for on the envelope.

- iii. Applicants, who are currently working in any Government (Central/State), PSU, autonomous body or any other Government organization, shall get his / her application forwarded through his / her employer. An advance copy of the application may be sent in case of foreseen delays in forwarding the application through proper channel.
7. Please note that application without signature, received after due date or incomplete in any other respect will be rejected summarily.
8. Important dates to remember:

Last date for submission of online application	: 21st November, 2016 : 21st December, 2016
Last date for receiving the signed hard copy of application at THSTI	: 30th November, 2016 : 30th December, 2016