



Translational Health Science and Technology Institute

(An Autonomous Institute of the Department of Biotechnology, Govt. of India)
496, Udyog Vihar Phase III, Gurgaon – 122 016

Recruitment Notice No: THS / RN / 4 / 2013

ADVERTISEMENT FOR GRANT OF INNOVATION AWARD

Translational Health Science and Technology Institute (THSTI) is an autonomous institution of the Department of Biotechnology, Govt. of India and is a part of the interdisciplinary Biotech Science Cluster at Faridabad in the National Capital Region. The institution is designed to be a dynamic and interactive enterprise with a mission to conduct innovative translational research and develop research collaborations across disciplines and professions to accelerate the extension of concepts to improve the human health. The cluster institutions will have access to state-of-the-art experimental animal facility, biosafety level 3 laboratories and technology platform resources.

Centre for Biodesign and Diagnostics (CBD) has been established as a niche centre of THSTI. The primary mission is to promote science and application related to affordable implants, devices, in-vitro diagnostics and imaging. The centre will promote an effective translational route of basic findings ultimately into routine applications of major importance, through a multidisciplinary approach, combining new bio markers, novel technological concepts and clinical expertise. Major areas of research in the field of in-vitro diagnostics will include protein and antibody engineering, recombinant protein production, biomarker discovery, detection technologies and concepts, nucleic acid diagnostics, decentralized diagnostics (Point-of-Care), bio-organic chemistry diagnostic technologies, bio-affinity test concepts and systems, microfluidics, miniaturization, different reporter alternatives and multiplexing.

Applications are invited from suitable candidates for the following position in this multi-institutional partnership program on in-vitro diagnostics:

Sl. No.	Name of the Position	Centre	Number of Positions	Age Limit (years)	Monthly consolidated emoluments (Rs.)
1	Innovation Awardee	CBD	One	40	Rs. 40,000/-

Job Description:

Work in the area of innovative approaches to in-vitro diagnostics which include biomarker discovery/protein and antibody engineering/recombinant protein production/ Point -of-care diagnostics.

Grant for equipment, computational and communication facilities, consumables, contingencies and travel required for the proposed innovation project submitted along with the application will be met from the core grant of the biodesign program on in-vitro diagnostics.

Essential requirements:

- Applicant should possess a PhD / MD / MTech in any branch of Science/Medicine (Life / Chemical / Physical / Engg.). Applicants, who have submitted their thesis and awaiting their degree, are also eligible to apply. Applicants should have a proven/ outstanding track record as evident from research publications, product developed and recognitions.
- Applicants will be required to submit an innovation project proposal of about 2000 words in the field of advanced diagnostics research and application.

- Submission of reference letter from the guide/supervisor/employer/HOD/Director of Institute is essential. The Reference letter should indicate the candidate's competence for the award and should be sent directly in confidence to the Head - Administration by email (recruitment@thsti.res.in.)

Desirables

- Preference will be given to those with interest and expertise in in-vitro diagnostics /recombinant DNA technology/infectious diseases/protein and antibody engineering/recombinant protein production/ biomarker discovery.
- First class grades in examinations of all academic courses for award of a degree from the graduate level onwards.
- Cumulative publication impact factor of 10.
- Cumulative publication impact factor of 5 with two published Indian Patents or one International patent.

GENERAL TERMS & CONDITIONS:

1. Appointment will be made on contract basis which will co-terminate with the project. There will be an initial probation period of 6 months that may be extended at the discretion of the competent authority.
2. Positions will be initially based in the THSTI's interim laboratories at Gurgaon and will be shifted to its permanent campus in Faridabad when ready.
3. All educational, professional and technical qualification should be from a recognized Board/University.
4. The experience requirement specified shall be experience acquired after obtaining the minimum educational qualifications required for the post. Experience backed up by sound original peer-reviewed research publications will be important for selection.
5. The age limit, qualification, experience and other requirements for the post are relaxable at the discretion of the competent authority, in case of candidates otherwise well qualified.
6. Persons working in Govt. or Public Sector undertaking or Autonomous body should apply through proper channel or produce 'No Objection Certificate' at the time of Interview.
7. Incomplete applications will stand summarily rejected.
8. In case of receipt of a large number of applications are received, screening will be done to limit the number of candidates to those possessing higher/relevant qualification / experience.
9. Only shortlisted candidates will be called for interview.
10. Reservation rules as per Government of India norms will be followed.
11. Outstation SC/ST candidates called for interview will be paid to & fro second-class railway fare, as per Govt. of India rules on production of the proof of the same.
12. Number of positions filled will be as per the need and availability of the suitable candidates.
13. The salary is a consolidated sum without any other benefits.
14. Canvassing in any form will be a disqualification.
15. 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, with names and email addresses of three potential referees.
 - 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. An innovation project proposal of about 2000 words in the field of advanced diagnostics research and application.
2. You are requested to use Mozilla internet browser for best results for 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 recruitment@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 application 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. *Please superscribe the post applied for on the envelope.*

Head - Administration
Translational Health Science and Technology Institute
Plot No. 496, Udyog Vihar, Phase-3, Gurgaon
Haryana, PIN-122016, INDIA
 - 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 : **10th May, 2013**
Last date for receiving the signed hard copy of application at THSTI : **20th May, 2013**