रिक-ट्रांसलेशनल स्वास्थ्य विज्ञान और प्रौद्योगिकी संस्थान BRIC-Translational Health Science and Technology Institute (An Institute of the Biotechnology Research and Innovation Council, Govt. of India) NCR Biotech Science Cluster, 3rd Milestone, Faridabad – Gurugram Expressway,

P.O. Box No. 04, Faridabad – 121001

Recruitment of School of diagnostic innovation in Biodesign Fellows (SiB Fellows)

Recruitment Notice No. THS/RN/13/2024

BRIC-Translational Health Science and Technology Institute (THSTI) is an Institute of the Biotechnology Research and Innovation Council, Department of Biotechnology, Ministry of Science & 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 products to improve human health.

BRIC-THSTI has built several inter-institutional collaborations and connectivity with industry supported by well-trained teams of research and laboratory staff. THSTI has established various centres namely (a) Centre for Maternal and Child Health, (b) Centre for Viral Therapeutics and Vaccines (c) Centre for Tuberculosis Research (d) Centre for Microbial Research, (e) Centre for Immunobiology and Immunotherapy (f) Centre for Drug Discovery (g) Clinical Development Services Agency (h) Computational and Mathematical Biology Centre (i) Centre for Bio-design and Diagnostics. These centres are strengthened by many core facilities viz. Bioassay Laboratory, Biorepository, Biosafety Level -3 Lab, Data Management Centre, Immunology Core laboratory, Multi-OMICS facility, Experimental Animal Facility, Vaccine design and Development facility, School of Innvoation in Biodesign etc that serve as huge resources for the research programmes of THSTI and also the National Capital Region Biotech Science Cluster and other academic and industrial partners.

School of diagnostic innovation in Biodesign (SiB) has been created at Translational Health Science and Technology Institute (THSTI) by Department of Biotechnology (DBT), Ministry of Science and Technology, Government of India. This fellowship program is being implemented at THSTI in collaboration with leading institutions in the country viz. Indian Institute of Technology-Madras (IITM), Christian Medical College, Vellore, PGI-Chandigarh and Venture Centre- Pune. The focus of this program is on medtech innovations for the development of affordable and accessible medical diagnostic technologies.

'SiB' has been a very successful flagship program of DBT which has led to development of more than 35 medtech products and 20 startups.

This call is open for the position of "**SiB Fellows**" at THSTI to work for innovation and product development in medical diagnostics.

The goal of the Fellowship is to foster a pool of social and science innovators in the Bio-design arena and to train them to become successful entrepreneurs. The fellows will be exposed to all aspects of the development, validation, commercialization and use of diagnostics. The innovators and entrepreneurs trained via this program are expected to provide niche skills in the domain of diagnostics and enable India to attain its goal of "Aatma Nirbhar Bharat". The program is looking for millennials with passion for technology innovation and requisite skills for receiving training in clinical immersion, product innovation and entrepreneurship.

This recruitment is to fill up the vacancies under the project entitled "Inter-Institutional School of Diagnostic Innovation in Bio-design (SIB): A fellowship program for building next generation pool of diagnostic innovators and entrepreneur".

S. No.	Name of the Post / No of Positions/ Maximum consolidated monthly Emoluments/Age limit	Qualification & Experience
1.	SiB (Biodesign) Fellow	Essential:
	Eight positions	Science: M.Sc./Ph.D in Life Sciences and related fields/ Chemistry OR
	Rs. 60,000/-	Engineering: B.Tech/M.Tech; B.E./M.E.
	Age limit: 35 yrs	OR Medicine: MBBS/BDS/BVSc OR Design: Masters in Product or Industrial Design OR Business: MBA with Life Science or Engineering background
		Desirable:
		Candidates with involvement in innovation/ design or social entrepreneurship or social empowerment using science or technology are particularly encouraged to apply. The ideal candidates demonstrating a strong interest in innovation, creativity and entrepreneurial mindset coupled with a genuine desire to aspire and make a positive impact.

Eligibility Criteria required for the post:

Selection Criteria: The applications received will be screened based on the eligibility criteria mentioned above and content of the "Statement of purpose" (to be uploaded online along with application). The shortlisted candidates will be called for an interview in person at THSTI, Faridabad. The names of shortlisted candidates will be announced on our website. The dates for the interview will be announced later.

Final selection will be made based on the applicant's performance in the interview and the list of selected candidates will be published on the THSTI website.

GENERAL TERMS & CONDITIONS:

- 1. This is a short-term project based positions. The person appointed to this position will not have any claim for regularization of his/her 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 shall apply through proper channel or produce 'No Objection Certificate' at the time of interview.
- 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:
 - a. By 5 years for candidates belonging to SC/ST community.
 - b. By 3 years for candidates belonging to OBC community.
 - c. For Persons with Benchmark Disabilities (PwBD) falling under the following categories:
 - (i) UR 10 years
 - (ii) OBC 13 years
 - (iii) SC/ST 15 years
 - d. For Ex-servicemen up to 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.
 - e. 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.
 - f. There is no upper age limit for the Institute employees who are treated as departmental candidates.
- 7. Number of positions filled will be as per need and availability of the suitable candidates.
- 8. In case a large number of applications are received, screening will be done to limit the number of candidates to those possessing higher/relevant qualification and experience.
- 9. Number of vacancies may vary depending upon the requirement at the time of interview.
- 10. All results will be published on our website and all communications will be only through email, therefore the candidates are required to visit our website regularly.
- 11. All future communications will only be through email.
- 12. Canvassing false information in any form will be a disqualification.
- 13. For further details and updates on this advertisements, please visit the website regularly: <u>www.thsti.res.in</u>

HOW TO APPLY:

- 1. **Documents to be kept handy before filling up the online application:** all the documents should be in pdf format):
 - (i) A soft copy of your passport size photo and signature. (jpeg/jpg/png format)
 - (ii) A comprehensive CV containing details of qualification, positions held, professional experience / distinctions etc.
 - (iii) Matriculation certificate (equivalent to 10th Standard) / Mark sheet
 - (iv) Intermediate certificate (equivalent to 12th Standard) / Mark sheet
 - (v) Graduation/Diploma degree certificate / Mark sheet
 - (vi) Post-Graduation degree/diploma (minimum duration 2 years) certificate & Mark sheet (if applicable)
 - (vii) Relevant experience certificates

- (viii) Caste / Disability certificate in the format prescribed by the Govt. of India, if applicable
- (ix) A "Statement of purpose" in 1000 words in word format, describing aspiration of the candidate in technology innovation.

2. Procedure for filling up online application:

- i) The eligible and interested candidates may apply online at the Institute's website www.thsti.res.in. Applications through any other mode will not be accepted.
- ii) The following will be the step wise procedure-
 - A) Step 1 : Details of applicant
 - B) Step 2 : Uploading of documents
 - C) Step 3 : Payment of application fee
 - The payment can be made by using Debit Card / Credit Card / Internet Banking / UPI.
 - > Once payment is made, no correction / modification is possible
 - Candidates are requested to keep a copy of the provisional receipt for future reference.
 - > Fee once paid shall not be refunded under any circumstances.
 - > Details of fees to be paid are as shown below:

S. No	Applying on recruitment	direct	Application fee amount
1.	Unreserved, OBC & EWS candidates		Rs 590/-
2.	SC/ST/Women/PwBD		Rs 118/-

3. Submission of application form

- (i) On successful submission of application, an auto-generated email containing the reference number will be sent to the email address provided. Please keep a note of the reference number for future correspondence.
- (ii) Candidates are required to keep a printout of the online application form by using the print button on the dashboard for future reference.
- (iii) Candidates must ensure that he / she fulfils all the eligibility criteria as stipulated in the advertisement. If it is found that he / she does not fulfil the stipulated criteria during the recruitment process, the candidature of the candidate will be cancelled. If the same is noticed after the appointment, the candidate will be terminated following due process.
- (iv) Incomplete applications shall be summarily rejected and no correspondence in this regard shall be entertained.
- (v) In case of difficulty in filling up the online form, please send e-mail top <u>Personnel@thsti.res.in</u> along with the screenshot of the error displayed (if any).
- (vi) Last date for applying online is **23rd April 2024**.

"Government strives to have a work force which reflects gender balance and women candidates are encouraged to apply"

(M.V. Santo) Head-Administration