thsti ब्रिक—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

<u>चलित भर्ती सूचना क्रमांक/ Rolling Recruitment Notice No.: THS/RN/01/2025/07-II</u>

भर्ती अधिस्चना/ VACANCY NOTIFICATION

क्रम	पद का नाम/ Name	आवश्यक योग्यता और	नौकरी का विवरण /Job	मासिक परिलब्धियां /
संख्या/	· · · · · · · · · · · · · · · · · · ·	अन्भव / Essential	Description	Monthly
S.No.	की संख्या / No. of	Qualification and		Emoluments
	post/ आयु सीमा/	Experience		
	Age limit			
प्रोजेक्ट	/Project : Designi	ng immune checkpoint	inhibitors for triple-nega	tive breast cancer
			nical computational approa	aches
पीआई/	PI : Dr. Arun		- Dr. Shailendra Asthana)	
1.	परियोजना सहयोगी-I/ Project Associate-I एक पद/ One post 35 वर्ष/ 35 years	Master's in bioinformatics/ computational biology/ Chemistry/Biophysics/ Life Sciences/ Molecular Biology/ Biotechnology or related discipline from a recognized university. Desirable: Candidates with prior research experience in computational biology and computational structural biology will be preferred.	 Responsible for the insilico design and molecular modelling of small molecules, virtual screening and peptidomimetics aimed at developing potent and selective inhibitors. Candidate should have strong skills in analyzing MD trajectories, be familiar with visualization tools such as Maestro, PyMOL, UCSF Chimera, or VMD, and be proficient in coding or scripting with Python, Perl or C/C++. 	i) Rs. 31,000/- +HRA Scholars who are selected through (a) National Eligibility Tests – CSIR – UGC NET including lectureship or GATE or (b) A selection process through National level examinations conducted by Central Department and their agencies and institutions) ii) Rs. 25,000/- + HRA for others who do not fall under (i) above.
प्रोजेक्ट/Project : Building Mathematical model for whole-body lipid metabolism (WBLM) to study non-alcoholic fatty liver disease (NAFLD) and use it to develop a general-purpose web-based application पीआई/ PI : Dr. Samrat Chatterjee				
2.	वरिष्ठ परियोजना	B.Tech. in Mathematics/	Candidate will develop and	Rs. 42,000/- plus
	सहयोगी/ Senior	Physics from a recognized	analyse Mathematical	HRA
	Project Associate	University with atleast four (4) years' of post-	model and will do big data analysis.	

	एक पद/ One post	qualification research		
		experience.		
	40 वर्ष/ 40 years	OR		
	10 4 47 40 years	Master's degree in		
		mathematics/ physics from		
		a recognized University		
		with atleast four (4) years'		
		of post-qualification		
		research experience.		
		OR		
		Ph.D. in Mathematics /		
		Physics from a recognized		
		University.		
		,		
		Desirable:		
		Knowledge on		
		differential equation		
		based Mathematical		
		models.		
		Numerical simulation		
		using Matlab etc.		
		Network analysis		
11) 122	/Droject Effective	and affordable flu vaccine	for the world (INDICO)	
	_	and affordable flu vaccine	e for the world (114D1GO)	
पीआई/	PI : Dr. Swee	etv Samai		
		- I		D 54000/ I
3.	अनुसंधान सहयोगी-	Ph.D. in Biotechnology/	Statistical Programming Statistical Programming	Rs. 54,000/- plus
3.		Ph.D. in Biotechnology/ Biostatistics with two (2) of	and Software: Proficient	Rs. 54,000/- plus HRA
3.	अनुसंधान सहयोगी-	Ph.D. in Biotechnology/ Biostatistics with two (2) of post-qualification research	and Software: Proficient in R, SAS, SPSS, and	
3.	अनुसंधान सहयोगी- III/ Research	Ph.D. in Biotechnology/ Biostatistics with two (2) of post-qualification research experience in analysing	and Software: Proficient in R, SAS, SPSS, and STATA for data analysis,	
3.	अनुसंधान सहयोगी- III/ Research	Ph.D. in Biotechnology/ Biostatistics with two (2) of post-qualification research experience in analysing research data using	and Software: Proficient in R, SAS, SPSS, and STATA for data analysis, statistical testing, and	
3.	अनुसंधान सहयोगी- III/ Research Associate-III	Ph.D. in Biotechnology/ Biostatistics with two (2) of post-qualification research experience in analysing research data using appropriate statistical	and Software: Proficient in R, SAS, SPSS, and STATA for data analysis, statistical testing, and data visualization. Skilled	
3.	अनुसंधान सहयोगी- III/ Research Associate-III	Ph.D. in Biotechnology/ Biostatistics with two (2) of post-qualification research experience in analysing research data using	and Software: Proficient in R, SAS, SPSS, and STATA for data analysis, statistical testing, and data visualization. Skilled in developing and	
3.	अनुसंधान सहयोगी- III/ Research Associate-III एक पद/ One post	Ph.D. in Biotechnology/ Biostatistics with two (2) of post-qualification research experience in analysing research data using appropriate statistical methods.	and Software: Proficient in R, SAS, SPSS, and STATA for data analysis, statistical testing, and data visualization. Skilled in developing and maintaining scripts,	
3.	अनुसंधान सहयोगी- III/ Research Associate-III एक पद/ One post	Ph.D. in Biotechnology/ Biostatistics with two (2) of post-qualification research experience in analysing research data using appropriate statistical methods. Desirable:	and Software: Proficient in R, SAS, SPSS, and STATA for data analysis, statistical testing, and data visualization. Skilled in developing and maintaining scripts, macros, and programs to	
3.	अनुसंधान सहयोगी- III/ Research Associate-III एक पद/ One post	Ph.D. in Biotechnology/ Biostatistics with two (2) of post-qualification research experience in analysing research data using appropriate statistical methods. Desirable: Knowledge on	and Software: Proficient in R, SAS, SPSS, and STATA for data analysis, statistical testing, and data visualization. Skilled in developing and maintaining scripts, macros, and programs to automate workflows,	
3.	अनुसंधान सहयोगी- III/ Research Associate-III एक पद/ One post	Ph.D. in Biotechnology/ Biostatistics with two (2) of post-qualification research experience in analysing research data using appropriate statistical methods. Desirable: Knowledge on differential equation	and Software: Proficient in R, SAS, SPSS, and STATA for data analysis, statistical testing, and data visualization. Skilled in developing and maintaining scripts, macros, and programs to automate workflows, ensure reproducibility,	
3.	अनुसंधान सहयोगी- III/ Research Associate-III एक पद/ One post	Ph.D. in Biotechnology/ Biostatistics with two (2) of post-qualification research experience in analysing research data using appropriate statistical methods. Desirable: Knowledge on differential equation based Mathematical	and Software: Proficient in R, SAS, SPSS, and STATA for data analysis, statistical testing, and data visualization. Skilled in developing and maintaining scripts, macros, and programs to automate workflows, ensure reproducibility, and align with industry	
3.	अनुसंधान सहयोगी- III/ Research Associate-III एक पद/ One post	Ph.D. in Biotechnology/ Biostatistics with two (2) of post-qualification research experience in analysing research data using appropriate statistical methods. Desirable: • Knowledge on differential equation based Mathematical models.	and Software: Proficient in R, SAS, SPSS, and STATA for data analysis, statistical testing, and data visualization. Skilled in developing and maintaining scripts, macros, and programs to automate workflows, ensure reproducibility, and align with industry and clinical research	
3.	अनुसंधान सहयोगी- III/ Research Associate-III एक पद/ One post	Ph.D. in Biotechnology/ Biostatistics with two (2) of post-qualification research experience in analysing research data using appropriate statistical methods. Desirable: Knowledge on differential equation based Mathematical models. Numerical simulation	and Software: Proficient in R, SAS, SPSS, and STATA for data analysis, statistical testing, and data visualization. Skilled in developing and maintaining scripts, macros, and programs to automate workflows, ensure reproducibility, and align with industry and clinical research standards.	
3.	अनुसंधान सहयोगी- III/ Research Associate-III एक पद/ One post	Ph.D. in Biotechnology/ Biostatistics with two (2) of post-qualification research experience in analysing research data using appropriate statistical methods. Desirable: Knowledge on differential equation based Mathematical models. Numerical simulation using Matlab etc.	and Software: Proficient in R, SAS, SPSS, and STATA for data analysis, statistical testing, and data visualization. Skilled in developing and maintaining scripts, macros, and programs to automate workflows, ensure reproducibility, and align with industry and clinical research standards. • Ensure data integrity,	
3.	अनुसंधान सहयोगी- III/ Research Associate-III एक पद/ One post	Ph.D. in Biotechnology/ Biostatistics with two (2) of post-qualification research experience in analysing research data using appropriate statistical methods. Desirable: Knowledge on differential equation based Mathematical models. Numerical simulation	and Software: Proficient in R, SAS, SPSS, and STATA for data analysis, statistical testing, and data visualization. Skilled in developing and maintaining scripts, macros, and programs to automate workflows, ensure reproducibility, and align with industry and clinical research standards. • Ensure data integrity, accuracy, and quality	
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3.	अनुसंधान सहयोगी- III/ Research Associate-III एक पद/ One post	Ph.D. in Biotechnology/ Biostatistics with two (2) of post-qualification research experience in analysing research data using appropriate statistical methods. Desirable: Knowledge on differential equation based Mathematical models. Numerical simulation using Matlab etc.	and Software: Proficient in R, SAS, SPSS, and STATA for data analysis, statistical testing, and data visualization. Skilled in developing and maintaining scripts, macros, and programs to automate workflows, ensure reproducibility, and align with industry and clinical research standards. • Ensure data integrity, accuracy, and quality control throughout the research process, including data collection, entry, cleaning, and analysis, to maintain	
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3.	अनुसंधान सहयोगी- III/ Research Associate-III एक पद/ One post	Ph.D. in Biotechnology/ Biostatistics with two (2) of post-qualification research experience in analysing research data using appropriate statistical methods. Desirable: Knowledge on differential equation based Mathematical models. Numerical simulation using Matlab etc.	and Software: Proficient in R, SAS, SPSS, and STATA for data analysis, statistical testing, and data visualization. Skilled in developing and maintaining scripts, macros, and programs to automate workflows, ensure reproducibility, and align with industry and clinical research standards. • Ensure data integrity, accuracy, and quality control throughout the research process, including data collection, entry, cleaning, and analysis, to maintain data reliability and	

4.	अनुसंधान सहयोगी-।/ Research Associate-I एक पद/ One post 35 वर्ष/ 35 years	Ph.D. in any branch of Life Sciences from a recognized university. Candidate should have at least one first author paper in a peer reviewed journal.	•	immunogenicity and challenging studies in animals, molecular biology techniques.	Rs. 54,000/- plus HRA
5.	परियोजना सहयोगी-II/ Project Associate-II एक पद/ One post 35 वर्ष/ 35 years	M.Sc. in any branch of Life Sciences from a recognized university with two (2) of post-qualification research experience in a virology lab.	•	Quantitation of viral stocks in cells, viral immunoassays, viral neutralization assays, quantitative PCR, and molecular virology/immunology techniques.	i) Rs. 35,000/- +HRA Scholars who are selected through (a) National Eligibility Tests - CSIR - UGC NET including lectureship or GATE or (b) A selection process through National level examinations conducted by Central Department and their agencies and institutions) ii) Rs. 28,000/- + HRA for others who do not fall under (i) above.

उपरोक्त पदों के लिए/ For posts mentioned above-

- ऑनलाइन आवेदन प्राप्त करने की अंतिम तिथि: 14th अगस्त 2025 / Last date for receipt of online application: 14th August 2025
- > आवेदनों की जांच/शॉर्टलिस्टिंग की जाएगी और आगे के चयन के लिए प्रक्रिया की जाएगी। The applications will be scrutinised/shortlisted and processed for further selection.

सामान्य नियम व शर्तें / GENERAL TERMS & CONDITIONS:

- 1. These are the short-term positions, and extension will be granted subject to satisfactory performance of the incumbents and tenure of the project for which they are selected. Those appointed to these positions will not have any claim for regularization of their employment.
- 2. All educational, professional and technical qualifications should be from a recognized Board/University.
- 3. The experience requirement specified above shall be the experience acquired after obtaining the minimum educational qualifications specified for the post. The candidates are required to satisfy themselves, before applying /appearing for the selection process, that they possess the minimum eligibility criteria as laid down in the recruitment advertisement. No query will be entertained with regard to the eligibility criteria.
- 4. Closing date of online application will be the **CRUCIAL DATE** for determining eligibility with regard to age, essential qualification, experience etc.

- 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.
- 6. Age and other relaxations for direct recruits and departmental candidates: 1. By five years for candidates belonging to SC/ST communities. 2. By three years for candidates belonging to OBC communities. 3. For Persons with Benchmark Disabilities (PwBD) falling under the following categories: (i) UR ten years, ii) OBC 13 years (iii) SC/ST 15 4. Age is relaxable for Central Government servants up to five years in accordance with the instructions or orders issued by the Central Government, from time-to-time. 5. Institute employees will get the age relaxation to the extent of the service rendered by them as on closing date of advertisement. 6. 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.
- 7. All results/notifications will only be published on our website. Therefore, the candidates should essentially visit THSTI website, regularly.
- 8. All communications will only be made through email.
- 9. 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.
- 10. The no. of vacancy indicated above may change subjected to the actual requirement at the time of Written test/skill test/interview.
- 11. With regard to any provisions not covered in this notification, the bye laws of THSTI / Govt. of India rules/ guidelines shall prevail.
- 12. Canvassing wrong information in any form will be a disqualification.

उपरोक्त तालिका में उल्लिखित पदों के लिए आवेदन कैसे करें/ HOW TO APPLY FOR POSTS MENTIONED IN ABOVE TABLE:

- 1. **Documents to be kept handy before filling up the online application:** (all the documents except (i) 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 certificate & Mark sheet (if applicable)
 - vii) PhD degree/certificate (if applicable)
 - viii) Relevant experience certificates (if applicable)
 - ix) Caste / Disability certificate in the format prescribed by the Govt. of India, if applicable

2. Procedure for filling up online application:

- i) The eligible and interested candidates may apply online at the Institute's website. 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.	सीधी भर्ती पर आवेदन करना/ Applying on	आवेदन शुल्क राशि/	
No		Application fee amount	

1.	Unreserved, OBC & EWS candidates	Rs 236/-
2.	SC/ST/Women/PwBD	Rs 118/-

D) Step 4: Submission of application form

- iii) 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.
- iv) Candidates are required to keep a printout of the online application form by using the print button on the dashboard for future reference.
- v) 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.
- vi) Incomplete applications shall be summarily rejected and no correspondence in this regard shall be entertained.
- vii) In case of difficulty in filling up the online form, please send e-mail to **personnel@thsti.res.in** along with the screenshot of the error displayed (if any).

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