

# **BRIC-Translational Health Science and Technology Institute**

(An Institute of the Biotechnology Research and Innovation Council, Govt. of India)
NCR Biotech Science Cluster, 3<sup>rd</sup> Milestone, Faridabad – Gurugram Expressway,
P.O. Box No. 04, Faridabad – 121001

RECRUITMENT NOTICE NO.: THS/RN/44/2024 Dated: 22<sup>nd</sup> October 2024

### **RECRUITMENT NOTIFICATION**

- 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.
- 2. 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 Virus Research, 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 Innovation in Bio design 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.
- 3. This recruitment is to fill up the vacancies of BRIC-THSTI under the following projects:

## **Educational Qualification and Experience required for the post:**

S. No.	Name of the Post/ No. of posts/ Monthly consolidated emoluments/ Age Limit	Essential & Desirable qualifications & Experience	Job description/ skills required
Project: Optimized salicylamide derivatives and prodrugs for the treatment of influenzations			
ΡI	: Dr. Sweety Samal		
1.	Technical Assistant	Post-Graduate degree in any	Basic knowledge of biochemical
		branch of life sciences from a	and molecular biology. Preference
	One post	recognized University with atleast	will be given if have experience in
		three (3) years of post-	molecular biology, protein
	Rs 50,000/-	qualification research experience	expression and purification using
	(Consolidated)	in the field of biochemical and	protein purification platform,
		molecular biology.	virological and immunological

	Age: 35 years		assays, animal handling. He/she
			will assist in vitro, in vivo and ex - vivo work related to antigen
			expression, purification or animal
			immunization or assays related
			activities.
Proj			he assessment of vaccine and
ΡI	biopharmaceutica : Dr. Amit Awasthi	al candidates	
2.	Research Scientist	Ph.D or corresponding degree in	<ul> <li>Strong immunology expertise,</li> </ul>
	Research Sciencise	any area of Life Sciences/ Medical	preferably with human
	One post	Sciences with one (1) year of post-qualification research	immunology/ clinical immunology experience is desired.
	Rs. 1,00,000/-	experience.	<ul> <li>Proven record of handling independent research projects</li> </ul>
	37 years		with at least 1 first author publication.
			<ul> <li>Human T-Cell culture, PBMC</li> </ul>
			isolation and handling, and
			experience in assay development, flow cytometry, ELISA and MSD
			instruments would be preferred.
			Should be able to conceptualize
			and design research hypothesis
			<ul><li>and analyze complex data-sets.</li><li>Strong background in report</li></ul>
			writing and scientific
			communication.
			communication:
3.	Junior Research	Ph.D. or corresponding degree in	• Experience in human T-Cell
3.	Junior Research Scientist	any area of Life Sciences/ Medical	<ul> <li>Experience in human T-Cell culture, PBMC isolation and</li> </ul>
3.	Scientist		<ul> <li>Experience in human T-Cell culture, PBMC isolation and handling, experience in assay</li> </ul>
3.		any area of Life Sciences/ Medical	<ul> <li>Experience in human T-Cell culture, PBMC isolation and handling, experience in assay development, flow cytometry, ELISA, handling MSD instrument.</li> </ul>
3.	Scientist Two posts	any area of Life Sciences/ Medical	<ul> <li>Experience in human T-Cell culture, PBMC isolation and handling, experience in assay development, flow cytometry, ELISA, handling MSD instrument.</li> <li>Experience in assay development</li> </ul>
3.	Scientist	any area of Life Sciences/ Medical	<ul> <li>Experience in human T-Cell culture, PBMC isolation and handling, experience in assay development, flow cytometry, ELISA, handling MSD instrument.</li> <li>Experience in assay development and anti-drug antibody analysis.</li> </ul>
3.	Scientist Two posts Rs. 85,000/-	any area of Life Sciences/ Medical	<ul> <li>Experience in human T-Cell culture, PBMC isolation and handling, experience in assay development, flow cytometry, ELISA, handling MSD instrument.</li> <li>Experience in assay development and anti-drug antibody analysis.</li> <li>Data analysis, report generation</li> </ul>
3.	Scientist Two posts	any area of Life Sciences/ Medical	<ul> <li>Experience in human T-Cell culture, PBMC isolation and handling, experience in assay development, flow cytometry, ELISA, handling MSD instrument.</li> <li>Experience in assay development and anti-drug antibody analysis.</li> <li>Data analysis, report generation and result compilation.</li> <li>Working in a GLP-compliant and</li> </ul>
3.	Scientist Two posts Rs. 85,000/-	any area of Life Sciences/ Medical	<ul> <li>Experience in human T-Cell culture, PBMC isolation and handling, experience in assay development, flow cytometry, ELISA, handling MSD instrument.</li> <li>Experience in assay development and anti-drug antibody analysis.</li> <li>Data analysis, report generation and result compilation.</li> <li>Working in a GLP-compliant and NABL-accredited lab would be</li> </ul>
3.	Scientist Two posts Rs. 85,000/-	any area of Life Sciences/ Medical	<ul> <li>Experience in human T-Cell culture, PBMC isolation and handling, experience in assay development, flow cytometry, ELISA, handling MSD instrument.</li> <li>Experience in assay development and anti-drug antibody analysis.</li> <li>Data analysis, report generation and result compilation.</li> <li>Working in a GLP-compliant and NABL-accredited lab would be preferred.</li> </ul>
3.	Scientist Two posts Rs. 85,000/-	any area of Life Sciences/ Medical	<ul> <li>Experience in human T-Cell culture, PBMC isolation and handling, experience in assay development, flow cytometry, ELISA, handling MSD instrument.</li> <li>Experience in assay development and anti-drug antibody analysis.</li> <li>Data analysis, report generation and result compilation.</li> <li>Working in a GLP-compliant and NABL-accredited lab would be preferred.</li> <li>Preference will be given to candidates having experience in</li> </ul>
3.	Scientist Two posts Rs. 85,000/-	any area of Life Sciences/ Medical	<ul> <li>Experience in human T-Cell culture, PBMC isolation and handling, experience in assay development, flow cytometry, ELISA, handling MSD instrument.</li> <li>Experience in assay development and anti-drug antibody analysis.</li> <li>Data analysis, report generation and result compilation.</li> <li>Working in a GLP-compliant and NABL-accredited lab would be preferred.</li> <li>Preference will be given to candidates having experience in working in Immunology and</li> </ul>
3.	Scientist Two posts Rs. 85,000/-	any area of Life Sciences/ Medical	<ul> <li>Experience in human T-Cell culture, PBMC isolation and handling, experience in assay development, flow cytometry, ELISA, handling MSD instrument.</li> <li>Experience in assay development and anti-drug antibody analysis.</li> <li>Data analysis, report generation and result compilation.</li> <li>Working in a GLP-compliant and NABL-accredited lab would be preferred.</li> <li>Preference will be given to candidates having experience in working in Immunology and vaccine development research</li> </ul>
3.	Scientist Two posts Rs. 85,000/-	any area of Life Sciences/ Medical	<ul> <li>Experience in human T-Cell culture, PBMC isolation and handling, experience in assay development, flow cytometry, ELISA, handling MSD instrument.</li> <li>Experience in assay development and anti-drug antibody analysis.</li> <li>Data analysis, report generation and result compilation.</li> <li>Working in a GLP-compliant and NABL-accredited lab would be preferred.</li> <li>Preference will be given to candidates having experience in working in Immunology and vaccine development research laboratory.</li> </ul>
	Scientist Two posts Rs. 85,000/- 35 years	any area of Life Sciences/ Medical Sciences.	<ul> <li>Experience in human T-Cell culture, PBMC isolation and handling, experience in assay development, flow cytometry, ELISA, handling MSD instrument.</li> <li>Experience in assay development and anti-drug antibody analysis.</li> <li>Data analysis, report generation and result compilation.</li> <li>Working in a GLP-compliant and NABL-accredited lab would be preferred.</li> <li>Preference will be given to candidates having experience in working in Immunology and vaccine development research laboratory.</li> <li>Knowledge in obtaining NABL accreditation, ISO-17025.</li> </ul>
	Scientist Two posts Rs. 85,000/- 35 years  Quality Assurance	any area of Life Sciences/ Medical Sciences.  Post-graduation in Life Sciences/	<ul> <li>Experience in human T-Cell culture, PBMC isolation and handling, experience in assay development, flow cytometry, ELISA, handling MSD instrument.</li> <li>Experience in assay development and anti-drug antibody analysis.</li> <li>Data analysis, report generation and result compilation.</li> <li>Working in a GLP-compliant and NABL-accredited lab would be preferred.</li> <li>Preference will be given to candidates having experience in working in Immunology and vaccine development research laboratory.</li> <li>Knowledge in obtaining NABL accreditation, ISO-17025.</li> <li>Prior experience of working in a</li> </ul>
	Scientist Two posts Rs. 85,000/- 35 years  Quality Assurance and Business	any area of Life Sciences/ Medical Sciences.  Post-graduation in Life Sciences/ Medical Sciences with atleast five	<ul> <li>Experience in human T-Cell culture, PBMC isolation and handling, experience in assay development, flow cytometry, ELISA, handling MSD instrument.</li> <li>Experience in assay development and anti-drug antibody analysis.</li> <li>Data analysis, report generation and result compilation.</li> <li>Working in a GLP-compliant and NABL-accredited lab would be preferred.</li> <li>Preference will be given to candidates having experience in working in Immunology and vaccine development research laboratory.</li> <li>Knowledge in obtaining NABL accreditation, ISO-17025.</li> <li>Prior experience of working in a GLP compliant and NABL</li> </ul>
	Scientist Two posts Rs. 85,000/- 35 years  Quality Assurance and Business Development Manager	Post-graduation in Life Sciences/ Medical Sciences with atleast five (5) years of experience in the	<ul> <li>Experience in human T-Cell culture, PBMC isolation and handling, experience in assay development, flow cytometry, ELISA, handling MSD instrument.</li> <li>Experience in assay development and anti-drug antibody analysis.</li> <li>Data analysis, report generation and result compilation.</li> <li>Working in a GLP-compliant and NABL-accredited lab would be preferred.</li> <li>Preference will be given to candidates having experience in working in Immunology and vaccine development research laboratory.</li> <li>Knowledge in obtaining NABL accreditation, ISO-17025.</li> <li>Prior experience of working in a</li> </ul>
	Scientist Two posts Rs. 85,000/- 35 years  Quality Assurance and Business Development	Post-graduation in Life Sciences/ Medical Sciences with atleast five (5) years of experience in the	<ul> <li>Experience in human T-Cell culture, PBMC isolation and handling, experience in assay development, flow cytometry, ELISA, handling MSD instrument.</li> <li>Experience in assay development and anti-drug antibody analysis.</li> <li>Data analysis, report generation and result compilation.</li> <li>Working in a GLP-compliant and NABL-accredited lab would be preferred.</li> <li>Preference will be given to candidates having experience in working in Immunology and vaccine development research laboratory.</li> <li>Knowledge in obtaining NABL accreditation, ISO-17025.</li> <li>Prior experience of working in a GLP compliant and NABL accredited lab would be preferred.</li> <li>The candidate must be willing to</li> </ul>
	Scientist Two posts Rs. 85,000/- 35 years  Quality Assurance and Business Development Manager One post	Post-graduation in Life Sciences/ Medical Sciences with atleast five (5) years of experience in the	<ul> <li>Experience in human T-Cell culture, PBMC isolation and handling, experience in assay development, flow cytometry, ELISA, handling MSD instrument.</li> <li>Experience in assay development and anti-drug antibody analysis.</li> <li>Data analysis, report generation and result compilation.</li> <li>Working in a GLP-compliant and NABL-accredited lab would be preferred.</li> <li>Preference will be given to candidates having experience in working in Immunology and vaccine development research laboratory.</li> <li>Knowledge in obtaining NABL accreditation, ISO-17025.</li> <li>Prior experience of working in a GLP compliant and NABL accredited lab would be preferred.</li> <li>The candidate must be willing to travel to industry and academic</li> </ul>
	Scientist Two posts Rs. 85,000/- 35 years  Quality Assurance and Business Development Manager	Post-graduation in Life Sciences/ Medical Sciences with atleast five (5) years of experience in the	<ul> <li>Experience in human T-Cell culture, PBMC isolation and handling, experience in assay development, flow cytometry, ELISA, handling MSD instrument.</li> <li>Experience in assay development and anti-drug antibody analysis.</li> <li>Data analysis, report generation and result compilation.</li> <li>Working in a GLP-compliant and NABL-accredited lab would be preferred.</li> <li>Preference will be given to candidates having experience in working in Immunology and vaccine development research laboratory.</li> <li>Knowledge in obtaining NABL accreditation, ISO-17025.</li> <li>Prior experience of working in a GLP compliant and NABL accredited lab would be preferred.</li> <li>The candidate must be willing to</li> </ul>

			• Experience with a focus on		
			quality assurance and business development or related role.		
Proj	ect: Improving matern	al and neonatal outcomes using			
PI : Dr. Nitya Wadhwa					
5.	Consultant (Senior	·			
	Data Scientist-	related discipline with evidence of	coordinate the implementation of algorithm development strategy		
	computer vision)	peer reviewed publications/	as enunciated by the		
		conference presentations during	investigators.		
	One post	PhD.	Will design the analysis plan, train		
	Rs. 1,00,000/-	OR Mactors in Computer Science or	the data scientists, evaluate the		
		Masters in Computer Science or related discipline with at least	analytical programs and execute the same for development of		
	70 years	three (3) years of experience in	algorithms.		
		medical image analysis and	Will directly report to PI and Co-		
		evidence of peer reviewed	PI for all data science related		
		publications / conference	tasks.		
		presentations.			
6.	Project Research	First Class Post Graduate Degree	• Responsible for participant		
	Scientist-I	from a recognized University,	screening, enrolment and follow-		
		including the integrated PG	up and their participation in all study activities.		
	One post	degree in clinical research.	<ul> <li>Will supervise the study nurses</li> </ul>		
	Rs. 66,080/-	OR	and technicians in their routine		
	13. 00,000/-	Ph.D. in clinical research or any	work.		
	35 years	related discipline.  OR	The selected candidate will be		
	00 ,000	Second Class Post Graduate	posted at Pondicherry Institute of		
			Medical Sciences (PIMS), Puducherry, India.		
		University, including the	radactierry, itiala.		
		integrated PG degree with PhD in			
		clinical research from a			
		recognized University.			
		,			
		Desirable:			
		<ul> <li>Should have worked in clinical</li> </ul>			
		research studies.			
		<ul> <li>Certification in Good Clinical Practices (GCP).</li> </ul>			
7.	Project Technical	`	Assist the research officers at the		
	Support - III	recognized university with three	4 clinical sites in the conduct of		
	Farm mast-	(3) years' of post-qualification	study and data collection.		
	Four posts	experience in the relevant field.	<ul> <li>Responsible for Tele-counselling and scheduling appointments for</li> </ul>		
	Rs. 33,040/-	OR	follow-up visits.		
		Post-Graduation in Nursing from a	The selected candidate will be		
	35 years	recognized university.	posted at our clinical sites across		
			Delhi-NCR.		
		<b>Desirable:</b> Certification in Good Clinical			
		Certification in Good Clinical Practices (GCP).			
		riactices (GCr).			

8.	Project Technical	Standard 10th plus DMLT plus • Assist the research officers in
	Support – I	two (2) years of post-qualification USG data collection and data manager in storage and transfer
	Four posts	experience in the relevant field.  Desirable:  manager in storage and transfer of data.
	Rs. 21,240/-	Certification in Good Clinical Practices (GCP).  The selected candidate will be posted at our clinical sites across Delhi-NCR.
	28 years	

## For posts mentioned above-

- Last date for receipt of online application for posts: 11<sup>th</sup> November 2024.
- ➤ The applications will be scrutinised/shortlisted and processed for further selection.

#### **GENERAL TERMS & CONDITIONS:**

- a) 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.
- b) All educational, professional and technical qualification should be from a recognized Board/University.
- c) 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 eligibility criteria.
- d) Closing date of online application will be the **CRUCIAL DATE** for determining eligibility with regard to age, essential qualification etc.
- e) 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.
- f) 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.
- g) All results/notifications will only be published on our website. Therefore, the candidates should essentially visit THSTI website, regularly.
- h) All communications will only be made through email.
- i) 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.
- j) The no. of vacancy indicated above may change subjected to the actual requirement at the time of Written test/skill test/interview.
- k) With regard to any provisions not covered in this notification, the bye laws of THSTI / Govt. of India rules / guidelines shall prevail.
- I) Canvassing wrong information in any form will be a disqualification.

# **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 forfuture 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 direct recruitment	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 encourage	ged to apply"	

	(	M.V.	San	to)
	Head-Adn	ninis	trati	ion
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