



बीआरआईसी  
बायोटेक्नोलॉजी विभाग का संगठन  
BRIC  
a DBT Organization



राष्ट्रीय प्रतिरक्षाविज्ञान  
संस्थान  
National Institute of  
Immunology

Applications are invited for the one position of Senior Research Fellow (Project) for the following time-bound sponsored project as per the details given below:

S. No.	Name of the project & Duration of the Project	Post details and No of Posts	Name of the Facility Incharge and Email ID
1.	“Understanding the molecular and immunological correlates of tuberculosis-induced cachexia” funded by BIRAC  Tenable till-12.09.2027	Senior Research Fellow (Project)  (One position only)	Dr. Aneeshkumar A.G. Staff Scientist-V <a href="mailto:aneesh@nii.ac.in">aneesh@nii.ac.in</a>

**Educational Qualifications:** Master’s Degree in any Biological/Physical/Computational Sciences stream. The candidate must have qualified for at least one National-Level Examination after the Master’s degree. The candidate must have a minimum of 2 years of experience in single-cell RNAseq analysis, advanced molecular biology techniques, including qRT-PCR, western blot, and transcriptome analysis.

We will also consider candidates with strong skills in bioinformatics (with publications in reputed journals). If a bioinformatics specialist, the candidate is expected to have strong skills and competence in R and Python (GitHub links with the substantial work already done must be provided). Codes done as part of tutorials will not be considered.

CV Must highlight the relevant qualification.

**Job Description:** To perform single-cell RNAseq data analysis and bulk transcriptome analysis. The candidate should be able to write custom codes for the analysis in R and python.

**Emoluments:** The selected candidates will draw consolidated emoluments as per Institute Rules, depending upon qualifications & experience:

Rs. 42,000/- per month plus HRA 27% HRA (As per DST OM dated 26.06.2023)

#### **General Terms & Conditions:**

1. The candidates selected for the above posts will be on contract for one year or for the duration of the project, whichever is shorter, at a time.
2. No hostel/ housing facility will be provided.
3. Applicants may clearly mention the category they belong to i.e. SC/ST/OBC/PH and attach documentary proof of the same.
4. No TA/DA will be paid for attending the interview, if called for.
5. Apart from sending application in the prescribed format given below, candidates should send complete *Curriculum Vitae* along with the names of three referees. *Curriculum Vitae* should contain details of the experimental expertise and list of publications.
6. Canvassing in any form will be a disqualification.
7. The Interviews will be held in offline/online mode

**HOW TO APPLY:** Interested candidates may apply directly, **STRICTLY IN THE PRESCRIBED FORMAT GIVEN BELOW**, through E-mail, to the Investigator of the project, clearly indicating the name of the project along with their complete CV, E-mail-ID, fax numbers, telephone numbers. **Only Short-listed candidates** will be called for interview, and they required to submit attested copies of all their certificates. A demand Draft of Rs 100/- drawn on Canara Bank or Indian Bank payable at Delhi/New Delhi in favour of the Director, NII or can make the payment through UPI/Paytm/Phone Pe etc. in **the Bank A/c Beneficiary Name: Director, NII/Account No. 1484101001636/IFSC: CNRB0001484**) and Women & SC/ST/PH Candidates are exempted from payment of fees, (subject to submission of documentary proof), at the time of interview.

**LAST DATE OF RECEIPT OF APPLICATIONS: 22<sup>nd</sup> June, 2026**

**PRESCRIBED FORMAT**

1.	Full Name				
2.	Father's Name				
3.	Mother's Name				
4.	Date of Birth & Age				
5.	Gender				
6.	Category (UR/SC/ST/OBC/PH)				
7 (a)	Full Current Correspondence Address				
(b)	Permanent Address				
8.	Email Id Mobile No.				
9.	Details of Past Experience & Present Employment , If any				
10.	Whether qualified any 'National Level Examination' (Please State)				
11.	Please State, whether holding Overseas Citizenship Card of India, (Yes/No)				
12.	Details of the Academic/Professional Qualifications:				
	Name of examination passed	Year of passing	Board/Institution/University	Percentage and division	Remarks

**Please Note:**

- 1. Applications containing incomplete information shall not be entertained.**
- 2. Date of passing the examinations must be indicated clearly.**