



ब्रिक-राष्ट्रीय प्रतिरक्षाविज्ञान संस्थान  
नई दिल्ली

BRIC-NATIONAL INSTITUTE OF IMMUNOLOGY  
ARUNA ASAF ALI MARG, NEW DELHI

Applications are invited for the position of Junior 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 & No. of Posts	Name of the Project Investigator and Email-ID
1.	“Targeting methyltransferases in anti-BCMA CAR-T cells to enhance its antitumor efficacy against multiple myeloma” funded by Lady Tata Memorial Trust (LTMT)  Tenable till- December, 2028	Junior Research Fellow (Project)  (One position only)	Dr. Rajesh Kumar Yadav Staff Scientist-IV rkyadav@nii.ac.in

**Educational Qualifications:** Masters Degree in Biochemistry, Immunology, Biotechnology, Life science or related fields. NET-JRF or equivalent National-Level fellowship examination qualification is desirable.

#### Essential Skills:

- Cell Culture: Proficiency in maintaining T cell cultures and working with lentiviral vectors.
- Flow Cytometry: Knowledge of flow cytometry and basic skills in data analysis software (e.g., FlowJo) is mandatory.
- Molecular Biology: Experience with PCR, DNA extraction, and cloning techniques.

**Desirable Skills:** Bioinformatics: Understanding of bioinformatics tools such as AutoDock, AMBER and other tools for data analysis.

#### Job Description:

- Assist in the design and execution of experiments related to CAR-T cell generation and epigenetic modifications.
- Conduct cell culture, flow cytometry, and molecular biology experiments. • Participate in data analysis and interpretation.
- Assist in maintaining laboratory records and reports.

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

Rs. 37,000/- per month plus 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 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: 3<sup>rd</sup> April, 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.