



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

Applications are invited for the one position of Senior Research Fellow (SRF) or Junior Research Fellow (JRF) 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.	“Tools for the differential profiling of sialoglycoconjugates in the central nervous system in mice using disease models,” funded by DBT Tenable till-22 nd Sep 2027	Senior Research Fellow (Project) or Junior Research Fellow (Project) (One position only)	Dr. Srinivasa-Gopalan Sampathkumar Staff Scientist-VII chemglycobio@nii.ac.in

Educational Qualifications:

SRF: M.Sc in Chemistry or Organic Chemistry or M. Pharm in Pharmaceutical Chemistry with two years of research experience.

JRF: M.Sc. in Medical Biotechnology, Biotechnology, or Biochemistry, or M.Pharm. in Pharmacology. **The candidate should have qualified for any ‘National Level Examination’.**

Desirable Qualifications: Experience in handling small animals, dissection of tissues and organs, isolation of lymphocytes, mammalian cell cultures, technical expertise in flow cytometry, western blotting, and confocal microscopy, and experience in animal models for multiple sclerosis.

Job description: To study the glycoconjugates and their role in the modulation of neurological diseases, including multiple sclerosis; to evaluate carbohydrate-neuroactive hybrid molecules in vivo in mice, and to investigate changes to the glycoconjugates using state-of-the-art biochemical techniques, including mass spectrometry. Knowledge of glycobiology and glycoimmunology is desirable.

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

Rs. 42,000/- 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 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 the application in the prescribed format given below, candidates should send a 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 Email, to the Investigator of the project, clearly indicating the name of the project along with their complete CV, email ID, fax numbers, and telephone numbers. **Only Short listed candidates** will be called for interview and they required to submit attested copies of all their certificates and a Demand Draft of Rs 100/- drawn on Canara Bank or Indian Bank payable at Delhi/New Delhi in favour of the Director, NII (SC/ST/PH) 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 candidates are exempted from payment of fees) subject to submission of documentary proof at the time of the interview.

LAST DATE OF RECEIPT OF APPLICATIONS: 8th September, 2025

PRESCRIBED FORMAT

1.	Full Name				
2.	Father's Name				
3.	Mother's Name				
4.	Date of Birth & Age				
5.	Gender				
6.	Category (SC/ ST/ OBC / PH)				
7 (a)	Full Correspondence Address				
(b)	Permanent Address				
8.	E-mail ID, Fax, Telephone No., and Mobile No. (if any)				
9.	Details of Past Experience & Present Employment, if any				
10.	Whether qualified any 'National Level Examination' (Please State)				
11.	Please State whether holding an 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.**