



**NATIONAL INSTITUTE OF IMMUNOLOGY**  
**ARUNA ASAF ALI MARG**  
**NEW DELHI-110067**

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

<b>Name of the project and duration of the project</b>	<b>Post details and no .of post</b>	<b>Name of the Principal Investigator and email ID</b>
DBT funded project ' <i>Why glycoconjugate vaccines work: The B cell side of the story</i> ' under the Centre for Excellence in Vaccine Delivery Using Biodegradable Polymeric Particles  Tenable till:17.12.2020	Senior Research Fellow (Project) / Junior Research Fellow  (One position only)	Dr. Devinder Sehgal Staff Scientist VI devinder@nii.ac.in

#### **Educational Qualifications**

**Senior Research Fellow:** M.Sc. in Life Sciences/ Biotechnology/Biochemistry or any other related field with minimum of two years of research experience. The candidate should have qualified any 'National Level Examination' as per DST OM dated 30.01.2019.

**Junior Research Fellow:** M.Sc. in Life Sciences/Biotechnology /Biochemistry or any other related field. The candidate should have qualified any 'National Level Examination' as per DST OM dated 30.01.2019.

#### **Emoluments**

The selected candidates will draw consolidated emoluments as per Institute Rules depending upon their qualifications and experience.

**Senior Research Fellow:** Rs. 35,000/- per month plus 24% HRA (as per DST OM dated 30.01.2019).

**Junior Research Fellow:** Rs. 31,000/- per month plus 24% HRA (as per DST OM dated 30.01.2019).

**Job description and desired knowledge:** My laboratory employs a multidisciplinary approach to address questions in the area of microbial interface biology and associated host immune response to the human bacterial pathogen *Streptococcus pneumoniae*. We are interested in host-pathogen interaction, infection and immunity, and vaccine development. We are particularly interested in the molecular biology of B cells and developing a molecular

understanding of how glycoconjugate vaccines work. We combine immunological, molecular and proteomic approaches with *in vitro* and animal model experiments for these studies.

The ideal candidate should have strong background and bench-level experience in immunology, infectious diseases or molecular biology, and should be able to work with experimental animal models.

**General terms and conditions:**

1. The candidates selected for the above post 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, the candidates should send a cover letter, *Curriculum Vitae* and a statement of research experience relevant to this position (all as a single PDF file). The cover letter should summarize the candidate's research accomplishments in one page. The *Curriculum Vitae* should contain details of his/ her technical expertise and list of publication(s), if any. Contact information (with complete postal address, email ID and phone number) for 3 academic referees should be provided. The subject line of your email application should read 'Application for SRF/ JRF(P) position'.
6. Canvassing in any form will be a disqualification.

**HOW TO APPLY**

Interested candidates may apply directly, **STRICTLY IN THE PRESCRIBED FORMAT GIVEN BELOW**, through e-mail, to the Principal Investigator of the project, clearly indicating the name of the project along with their complete CV, e-mail id, fax number, telephone numbers. **Only short listed candidates** will be called for interview and they are 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 and women candidates are exempted from payment of fees) subject to submission of documentary proof, at the time of interview.

**LAST DATE OF RECEIPT OF APPLICATION: 18<sup>th</sup> November, 2019**

### PRESCRIBED FORMAT

1.	Full name			
2.	Father's name			
3.	Mother's name			
4.	Date of birth and age			
5.	Gender			
6.	Category (SC/ ST/ OBC / PH)			
7(a)	Full correspondence address			
(b)	Permanent address			
8.	Email-ID, Fax, Telephone no. and Mobile no.			
9.	Details of past experience and present employment, if any			
10.	Whether qualified any 'National Level Examination' (please state)			
11.	Details of the academic/ professional qualifications			
12.	Please State, whether holding Overseas Citizenship of India Card (OCI): Yes/No			
13.	Details of the Academic/Professional Qualifications			
<b>Name of examination passed</b>	<b>Year of passing</b>	<b>Board/Institution/University</b>	<b>Percentage and division</b>	<b>Remarks</b>

**Please note:**

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