



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

Applications are invited for the position of Junior Research Fellow (Project)/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 Co-Project Investigator and Email ID
1.	Centre for Excellence project entitled, " <i>In silico</i> analysis of signaling and Protein-Protein Interaction (PPI) networks in <i>P. falciparum</i> and identification of novel modulators/inhibitors of signaling and PPI" funded by DBT	Junior Research Fellow (P) <b>Or</b> Senior Research Fellow (P)  (One Position only)	Dr. Debasisa Mohanty Staff Scientist-VII <a href="mailto:deb@nii.res.in">deb@nii.res.in</a>

**Educational Qualifications:** Post Graduate Degree in Basic Science with NET qualification **or** Graduate Degree in Professional Course with NET qualification **or** Post Graduate Degree in Professional Course. **Qualification prescribed for JRF with 02 years of research experience will be considered for SRF position.**

**Desirable Qualifications:** Strong computer programming skills (in PERL/CGI/PHP or C++ or object oriented database management systems like MySQL etc or scripting languages under LINUX/UNIX environment) and sufficient experience in computational analysis of biological/biochemical data. **The candidates must highlight their experience in programming and database development in their CV.**

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

**Junior Research Fellow:** Rs. 25,000/- per month plus 30% HRA

**Senior Research Fellow:** Rs. 28,000/- per month plus 30% HRA  
(As per DST OM dated 21.10.2014)

**Job description & Desired Knowledge:** Prediction and analysis of Protein structure and Protein-Protein interactions (PPI), Docking and MD simulations, inhibitor design, development of bioinformatics tools and softwares for structure based analysis of PPI.

**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.

**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 C.V., 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 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 APPLICATIONS: 19<sup>th</sup> February, 2016**

**PRESCRIBED FORMAT**

- 01 Full Name
- 02 Father's Name .
- 03 Mother's Name
- 04 Date of Birth & Age
- 05 Gender
- 06 Category (SC/ ST/ OBC / PH)
- 7(a) Full Correspondence Address
- 7(b) Permanent Address
- 08 E. mail, Fax, Telephone No. and Mobile No. (if any)
- 09 Details of Past Experience & Present Employment , If any
- 10 Candidates should state clearly whether they have been awarded Ph.D degree or Thesis has been submitted
- 11 Academic and Professional Qualifications

Name of examination passed	Year of passing	Board/ 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.**