



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

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 and No of Posts | Name of the Project Investigator and Email ID |
|-------|---|---|---|
| 1. | “Genetic studies to understand mitochondrial electron transport chain dysfunction using <i>Caenorhabditis elegans</i> ” funded by DBT Tenable till- 08.01.2020 | Junior Research Fellow (Project) (One position only) | Dr. Arnab Mukhopadhyay Staff Scientist-V arnab@nii.ac.in |

Educational Qualifications: M.Sc or M.Tech in any area of Life Sciences with good academic record. Candidate should have cleared any National Level Eligibility Test i.e. (NET/GATE etc).

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

Rs. 25,000 per month plus 30% HRA (As per DST OM dated 21.10.2014)

Job description & Desired Knowledge:

The selected candidate is expected to carry out research using *C. elegans* as a model system.

- Hands-on experience in molecular biology (cloning, RNA isolation, quantitative real-time PCR, western blotting) is required.
- Candidates with hands-on experience in *C. elegans* genetics or bioinformatic analysis (genomics, next generation sequencing, transcriptomics) or imaging using confocal microscopy as well as light microscopy will be preferred

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/STPH 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: 30st May, 2018

PRESCRIBED FORMAT

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|-------|---|-----------------|------------------------------|-------------------------|---------|
| 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. | Candidates should state clearly whether they have been awarded Ph.D degree or Thesis has been submitted | | | | |
| 11. | Whether qualified any ' National Level Examination ' e.g. (NET/GATE), (if any) | | | | |
| 12 | Details of the Academic Qualifications: | | | | |
| | Name of examination passed | Year of passing | Board/Institution/University | Percentage and division | Remarks |
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Please Note:

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