Applications are invited for the position of Junior Research Fellow/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 Project Investigator and Email ID
1.	"Using next generation genome editing tool CRISPR/Cas9 in Caenorhabdities elegans to understand the molecular link of nutrient signaling and	Junior Research Fellow/Senior Research Fellow (Project) (One position only)	Dr. Arnab Mukhopadhyay Staff Scientist-V arnab@nii.ac.in
	aging" funded by DBT Tenable till- 05.07.2021		

Educational Qualifications:

- **1. Senior Research Fellow**: M.Sc./M.Tech in Life Sciences with two years of proven research experience in Laboratory setting. .
- 2. Junior Research Fellow: M.Sc. or equivalent degree in the Life Sciences.

PS- The candidates should have qualified any 'National Level Examination' such as NET/GATE etc for applying the above position.

Emoluments: The selected candidates may be placed in any of the below categories depending upon qualification & experience.

- 1. **Senior Research Fellow**: 28,000/- consolidated p.m. plus 30% HRA (**As per DST OM dated 21.10.2014**).
- 2. **Junior Research Fellow**: 25,000/- consolidated p.m. plus 30% HRA (**As per DST OM dated 21.10.2014**).

Job description & Desired Knowledge:

- 1. **Senior Research Fellow**: Candidates should have knowledge in molecular biology (cloning, RNA isolation, quantative real-time PCR, Western blotting), imaging (fluorescence, confocal microscope) or model systems (C-elegans, drosophila, mouse) will be preferred.
- 2. **Junior Research Fellow**: Candidates should have knowledge in molecular biology (cloning, RNA isolation, quantative real-time PCR, Western blotting), imaging (fluorescence, confocal microscope) or model systems (C-elegans, drosophila, mouse) 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, <u>STRICTLY IN THE PRESCRIBED FORMAT GIVEN BELOW</u>, 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:01.03.2019

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.	Details of the Academic/Professional Qualifications:						
exan	me of nination issed	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.