



**जवाहरलाल नेहरु उन्नत वैज्ञानिक अनुसंधान केंद्र**  
(विज्ञान एवं प्रौद्योगिकी विभाग, भारत सरकार की स्वायत्त संस्थान - मान्यताप्राप्त विश्वविद्यालय)  
**Jawaharlal Nehru Centre for Advanced Scientific Research**  
(An Autonomous Institute under Dept. of Science & Technology, Govt. of India – A Deemed University)  
जक्कूर परिसर, बेंगलूरु - 560 064, भारत/ Jakkur Post, Bengaluru - 560 064, INDIA

Advt. No. MBGU/05/23-24/

Date: 06.10.2023

Applications are invited for position of Junior Research Fellow-I to work on “Elucidating the role of unconventional myosins in maintaining the dynamics of autophagic flux” under the guidance of Principal Investigator Prof. Ravi Manjithaya, Molecular Biology and Genetics Unit (MBGU), JNCASR, Bangalore 560 064.

**Place of work: Department of Biological Sciences, TIFR, Mumbai, under the guidance of collaborator, Prof. Sandhya P. Koushika**

Sl No.	Position & Eligibility	Max. Age Limit	No. of Positions
01	<b>Junior Research Fellowship-I [JRF] (Remuneration Rs. 31,000 plus 24% HRA)</b> <b>Essential Qualification:</b> Post Graduate Degree in Life Sciences/ Post Graduate degree in the professional course selected through a process described through any one of the following a.) Scholars who are selected through National Eligibility Test- CSIR-UGC NET including lectureship and GATE b.) The selection process through National level examinations conducted by Central Government Departments and their Agencies and Institutions such as DST, DBT, DAE, DOS, DRDO, MHRD, ICAR, ICMR, IIT, IIT, IISc, IISER, etc. Experience with <i>C. elegans</i> handling, Molecular Biology techniques, Biochemical techniques such as western blotting, immuno-precipitation, and microscopy. <b>Desirable Qualification:</b> Interest and knowledge in <i>C. elegans</i> Biology and handling. Preference will be given to candidates with prior Research experience.	30 years	ONE

Interested Candidates are required to send scan copy of duly filled in Template/Application form (available on website) along with scan copies of original testimonials in support of educational qualifications, age, preference, experience, etc. with Brief Resume and cover letter to Prof. Ravi Manjithaya, Autophagy Lab, MBGU through email ([joinautophagylab@gmail.com](mailto:joinautophagylab@gmail.com)) latest by **October 20<sup>th</sup>, 2023**.

Date: 6<sup>th</sup> October 2023

Prof. Ravi Manjithaya

**Note:**

1. Candidates are required to provide their Skype ID, email address and mobile number.
2. Shortlisted candidates may be invited for an online interview.
3. No TA/DA will be paid for attending the interview in person.