



**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, बेंगलुरु - 560 064, भारत/ Jakkur Post, Bengaluru - 560 064, INDIA

**Advt. No. JNCASR/MBGU/AL/2025/AD-03**

**Date: 22/07/2025**

Applications are invited for the position of **Junior Research Fellow (JRF)** to work on “*Investigating the effect of genetic modulation of autophagy pathway in Hirschsprung’s disease patients.*” under the guidance of Principal Investigator Prof. Ravi Manjithaya, Molecular Biology and Genetics Unit (MBGU), JNCASR, Bengaluru 560 064.

Sl No.	Position & Eligibility	Max. Age Limit	No. of Positions
01	<b>Junior Research Fellow (JRF) (Remuneration Rs. 37,000 plus 27% 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 tissue processing and immunohistochemistry, fluorescence microscopy, image analysis, statistics, extensive expertise in molecular biology and biochemical techniques. Proficiency in mammalian cell culture. Must be willing to work in collaborating institutes in the city.  <b>Desirable Qualification:</b> Preference will be given to candidates with prior research experience and good communication and presentation skills. Candidate should be a team player	<b>28 years</b>	<b>ONE</b>

Interested Candidates are required to send a scanned copy of the duly filled-in Template/Application form (available on the 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 **August 5<sup>th</sup>, 2025**.

Date: 22/07/2025

Prof. Ravi Manjithaya

**Note:**

1. Candidates are required to provide their 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.