



जवाहरलाल नेहरू उन्नत वैज्ञानिक अनुसंधान केंद्र

जक्कूर पोस्ट, बेंगलूरु - 560064, कर्नाटक, भारत

विज्ञान एवं प्रौद्योगिकी विभाग, भारत सरकार के अधीन एक स्वायत्त संस्थान
सम विश्वविद्यालय संस्था

Jawaharlal Nehru Centre For Advanced Scientific Research

Jakkur P.O., Bengaluru - 560064, Karnataka, INDIA

An autonomous institution under Department of Science and Technology, Govt. of India.

An Institution Deemed-to-be-University



Advt. No.: TKK-RUK/EMR/CMT-01

Date: 02/05/2023

Applications are invited for temporary position of **Project Associate-I, Junior Research Fellow and Research Associate-II** sanctioned in the DoP sponsored project titled “Centre for Marine Therapeutics” under the Principal Investigator Prof. Tapas K Kundu and Co-Investigators Prof. Udaykumar Ranga, Prof. Ravi Manjithaya and Prof. Kushagra Bansal, Molecular Biology and Genetics Unit JNCASR, Jakkur, Bengaluru, 560 064.

Sl. No	Position and Eligibility	Max. Age limit	No. of positions
1.	Project Associate -I (Remuneration Rs.25,000 plus 27% HRA)		
	<p>Essential Qualification: Post Graduate Degree (MSc/MTech) in Biological Sciences</p> <p>Desirable Qualification: Experience in genomics-based data analysis, flow cytometry and molecular biology techniques. Post-graduate degree in Bioinformatics/Computational biology is preferable..</p> <p>Place of work: Molecular Immunology Laboratory, MBGU, JNCASR (Under Prof. Kushagra Bansal)</p>	35 years	1
2	Project Associate -I (Remuneration Rs.25,000 plus 27% HRA)		
	<p>Essential Qualification: Post Graduate Degree (MSc/MTech) in Biological Sciences.</p> <p>Desirable Qualification: Basic understanding in virology and molecular biology. Experience in molecular biology techniques, cell culture, PCR.</p> <p>Place of work: HIV-AIDS Laboratory, MBGU, JNCASR (Under Prof. Udaykumar Ranga)</p>	35 years	1

3.	Junior Research Fellow [JRF] (Remuneration Rs.31,000 plus 27% HRA)		
	<p><u>Essential Qualification:</u> MSc in Molecular biology or related field with valid GATE/NET score. Experience with Mammalian cell culture-based assays, Molecular biology Techniques including Transfection, Western blotting, Immunocytochemistry, Advanced fluorescence microscopy & Quantification and Lab animal handling.</p> <p><u>Desirable Qualification:</u> Interest and knowledge in Chemical biology. Preference will be given to candidates with prior Research experience.</p> <p><u>Place of work:</u> Autophagy Laboratory, MBGU, JNCASR (Under Prof. Ravi Manjithaya)</p>	28 years	1
4.	Research Associate-II (Remuneration Rs.49,000/- plus 27% HRA).		
	<p><u>Essential Qualification:</u> Ph.D with 2 years experience with high quality publication record in the area of synthetic organic chemistry or in the biochemistry (enzymology) molecular Biology with sound experience in cell culture, animal handling, epigenetics, and neurosciences</p> <p><u>Desirable Qualification:</u> Experience in CRISPR-Cas technology, organoid generation and experiments using primary cell lines is preferable.</p> <p><u>Place of work:</u> Transcription and Disease Laboratory, MBGU, JNCASR (Under Prof. Tapas K Kundu)</p>	35 years	

Interested candidates are required to send scan copy of duly filled in Template (attached herewith) along with scan copies of original testimonials in support of educational qualification, age, experience, publication, etc with brief resume to Prof. Tapas K Kundu, MBGU Unit through email kruthiht@jncasr.ac.in latest by 8th May 2023 (5 PM)

 02/05/2023

Signature of the PI with date

Note:

- (1) Candidates are required to provide their Skype ID, email address and mobile number.
- (2) Shortlisted candidates may be invited for online interview
- (3) No TA/DA will be paid for attending the interview in person.
- (4) Those in employment or pursuing Ph.D, must submit 'No Objection Certificate' from the employer/Ph.D. Supervisor.