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**Special Centre for Molecular Medicine
Jawaharlal Nehru University**

Applications are invited from the qualified and interested candidates for the **one (1) post of Senior Research Fellow (SRF)** on a purely temporary basis for a ANRF Sponsored Project (No. CRG/2022/002124-G) entitled "Study of Epigenetic Regulation of ERK-5 by Histone Methylase, Enhancer of Zeste Homolog (EZH)-2, during ox-LDL-induced endothelial to mesenchymal transition (EndMT)"

Start Date of Advertisement: 09 December 2025
End Date of Advertisement: 23 December 2025

1. Senior Research Fellow (SRF) (One position)

Salary: 42000/- per month plus HRA

Age limit: 35 Years

Essential Qualifications:

- i. M.Sc. degree (with minimum 55% marks) in Life Sciences / Molecular Medicine/Biochemistry/Biotechnology or equivalent subject.
- ii. Candidate must have National Eligibility Test - CSIR-UGC NET including lectureship and GATE qualified, OR selected through national level examinations conducted by Central Government Departments and their agencies and Institutions such as DST, DBT, DAE, ICMR, IISc, IISER etc.
- iii. Candidate should have a minimum of 2 years of research experience in the relevant area, and experienced in mammalian cell culture (preferably primary cell culture) and molecular biology experiments such as Western blotting/RT-qPCR and cloning/siRNA transfection.

Desirable Qualifications: The candidate should have knowledge and research experience in the area of Cardiovascular research/ Molecular Biology/ Biochemistry/ mammalian cell culture, and animal handling. Candidate should have experience in designing and executing the experiments, and hands-on experience in operating high end scientific equipment(s), preferably Confocal microscopy/Fluorescence microscopy/FACS.

Job Description: The selected candidate will be expected to perform all assigned tasks related to this project primarily performing the bench work & experiments, acquiring, storing, and maintaining data. The candidate will also be expected to participate in the preparation and coordination of work reports, participate in the purchase of items as per the latest GFR 2017/JNU rules, processing of bills, record keeping, etc.

General terms & Conditions:

1. Candidates must ascertain their eligibility before applying. Incomplete applications or lacking supporting educational/experience certificates and applications of ineligible candidates will be summarily rejected.
2. The position is completely temporary and coterminous with the project (project will end on 13 July 2026). The fellowship will be strictly as per the sanction of the project by the funding agency.
3. The initial appointment will be for three months or as per the recommendation of the selection committee, which can be extended on the basis of assessment of the candidate's performance and the discretion of the competent authority.
4. In case of unsatisfactory performance, the appointment is liable to be terminated at any time without any warning and/or notice.
5. Mere meeting the minimum eligibility is not a guarantee for being called for an interview.
6. The selection committee will shortlist candidates based on their experience, qualifications, and suitability for the project, and only shortlisted candidates will be called for an interview.
7. JNU reserved the right to relax any of the qualification(s)/criteria in case the candidate is found otherwise well qualified by the selection committee.
8. The appointed candidate is required to give an advance notice of 3 months before leaving from the current position.
9. Applications (soft copy only) are invited from suitable and eligible candidates who can send their complete application including a cover letter detailing experience, a detailed CV, reprints, if any, and attested copies of certificates and proof of relevant experience. The names of three referees with complete addresses (including e-mail) must also be provided.
10. The complete application should reach to us **on or before 23 December 2025** by e-mail attachment on email i.d. <mdpillab21@gmail.com>. The email subject should be mentioned as: "Application for Senior Research Fellow (SRF) – ANRF project"

Prof Umesh C S Yadav,
3C (FF), Special Centre for Molecular Medicines,
Jawaharlal Nehru University,
New Delhi-110067
Off. Phone: 011-26739170

- Note:**
- The interview will be conducted in preferably offline mode.
 - Only short-listed candidates will be communicated by email for the interview.
 - No TA/DA will be paid for attending the interview.
 - All the candidates are hereby advised to bring their original documents/certificates for verification at the time of the interview.

**Jawaharlal Nehru University
School of Life Science
New Delhi 110 067**

Project: "Mechanism of phosphatidylinositol-4 kinase gamma 7 (PI4Kγ7) mediated regulation of geminivirus pathogenesis."

Position: Senior Research Fellowship (One)

Salary: @ 35000/- per month plus HRA (as per ANRF rules and guidelines for SRF).

Qualifications: Eligible candidates should have a Post Graduate Degree in Life Sciences / Biochemistry / Biotechnology / Genetics / Plant Molecular Biology/ Plant Pathology / allied disciplines, and CSIR / UGC JRF or NET qualified with 2 years of post M.Sc. research experience.

Duration: The Project will continue till September 2026. The above-mentioned position is completely temporary and is co-terminus with the project. Appointed person will be expected to stay in the lab for the entire period of the project.

General information:-

The competent authority may select candidate in the lower position against the above posts depending upon the qualifications and experience of the candidate and reserves the right to relax any of the qualification(s) in case the candidate is found otherwise well qualified by the Selection Committee.

Applications (soft copy only) are invited from suitable candidates to apply by sending a cover letter detailing experience, with CV, reprints and names with complete address (including email) of three references **on or before December 19, 2025 (5 PM) by e-mail to:- virologylabslsnu@gmail.com**

**Jawaharlal Nehru University
School of Life Science
New Delhi 110 067**

Project: "Elucidating the role of RNA dependent RNA Polymerase 1 in promoting host recovery from geminivirus infection"

Position: Scientific Administrative Assistant/ Field Worker (One)

Salary: - @18000/- per month plus HRA (as per DBT rules and guidelines for SAA/FW).

Essential Qualifications: Graduate degree in any discipline.

Desirable Qualifications: Experience of working in a laboratory set up having expertise in handling laboratory equipments, maintaining plant growth facilities in green house and in tissue culture laboratory, maintaining laboratory facilities, keeping official records, knowledge of GOI purchase procedures.

Duration: The Project will continue till October 2026. The above-mentioned positions are completely temporary and are co-terminus with the project. Appointed persons will be expected to stay in the lab for the entire period of the project.

General information:-

The competent authority may select candidate in the lower position against the above posts depending upon the qualifications and experience of the candidate and reserves the right to relax any of the qualification(s) in case the candidate is found otherwise well qualified by the Selection Committee.

Applications (soft copy only) are invited from suitable candidates to apply by sending a cover letter detailing experience, with CV, and names with complete address (including e-mail) of three references **on or before December 19, 2025 (5 PM)** by e-mail to :- **virologylabslsnu@gmail.com**.

**Jawaharlal Nehru University
School of Life Sciences
New Delhi-110067**

Applications are invited on a plain paper for purely temporary positions for one (01) Project Research Scientist-II (Non-Medical) and one (01) Project Technical Support-III in the Project titled "**SANJEEVANI - Strategies for ActionNs to Jointly address climate changE and air pollution for achieVing heAlth beNefits in India**" funded by Indian Council of Medical Research (ICMR), Department of Health Research, Ministry of Health and Family Welfare, Government of India, New Delhi, India.

1.Project Research Scientist-II (Non-Medical) (01)

Essential Qualification:

- 1 First Class Post Graduate Degree, including the integrated PG degrees, with three Years Experience or PhD.
- 2 Second Class Post Graduate Degree, including the integrated PG degrees, with PhD and three Years Experience.

Desirable Qualification: The candidate should have worked experience for Mammalian Cell Culture, 2D & 3D, Molecular Cloning, Western blotting, PCR, ELISA, FACS Analysis, Immune therapy, Syngeneic and Xenograft Animal Models, Histopathology and IHC Analysis etc. The candidate is also desired to have knowledge/exposure to management of Research Project. At least on first Author Peer Review-Original Publication.

Salary: Rs. 67,000/- + (30% HRA) p.m.

Maximum Age limit: - 40 years (Age relaxation will be in accordance with Government of India instructions)

2.Project Technical Support-III (01)

Essential Qualification: Graduation in Science above 65% from a UGC-recognized university with 3 years' experience Or PG in Relevant Subject/Field.

Desirable Qualification: A candidate with work experience in a biological laboratory, preparation of various reagents, and maintenance of project records will be preferred. The Project Technical Support-III is required to have sufficient experience in research project management including purchases, billing, sample transport, cataloging, and storage.

Salary: Rs. 28,000/- + (30% HRA) p.m.

Maximum Age limit: - 35 years (Age relaxation will be in accordance with Government of India instructions)

Duration of the project: 10/09/2025 to 09/10/2030

The selected candidate will be appointed on a purely temporary basis for One Year, which is yearly extendable till the expiry of the project after satisfactory performance.

How to Apply: The application should indicate name, date of birth/age, photo, address, essential/technical/professional qualification, research experience, and list of published papers and should reach the undersigned, Lab No. 332, Cancer Biology Laboratory, School of Life Sciences, Jawaharlal Nehru University, New Delhi-110067 or signed PDF copy through e-mail at: **rpslabsls@gmail.com**

Deadline: On or before 19 December 2025 till 5PM.

Project Director
Prof. Rana Pratap Singh
School of Life Sciences
Jawaharlal Nehru University
New Delhi-110067

**Jawaharlal Nehru University
School of Biotechnology
New Delhi**

Applications are invited on a plain paper (or signed PDF file) for purely temporary positions in a research project entitled "**Investigating the Role of Prakriti in Human Host Pathogen interaction**" funded by Central Council for Research in Ayurvedic Sciences (CCRAS), New Delhi, India.

Click for detailed advertisement

Application Deadline: 15 December, 2025.

Principal Investigator:

Prof. Rupesh Chaturvedi
Professor, School of Biotechnology
Jawaharlal Nehru University
New Delhi-110067