

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

Applications are invited for a purely temporary post of **Senior Research Fellow** in a project funded by SERB entitled "Identification and functional characterization of transcription factors regulating capsaicinoids biosynthesis in the extremely pungent Bhut jolokia (*Capsicum chinense*)".

Eligibility/Qualification required: M.Sc in any branch of biological sciences/ Bioinformatics with minimum of two years research experience. The candidate should be CSIR/UGC/NET/GATE qualified.

Desirable: Candidates with prior experience working in protein extraction and expression analysis, Basic molecular Biology techniques, RNA-seq analysis, plant transformation and tissue culture, and plant metabolite analysis.

Fellowship amount: Rs 35,000/ + Permissible House Rent Allowance

Tenure: The position is purely temporary, renewable after one year and will continue until March 2026 (the end of project) based on satisfactory performance.

Application Deadline: Application will be accepted till 20th March 2025

The willing eligible candidates may send application along with a copy of Biodata and prior publications (if any) to Prof. Nirala Ramchiary, Room No 205, School of Life Sciences, Jawaharlal Nehru University, New Delhi-110067, INDIA through email @slopsening@gmail.com.

Note: The shortlisted candidates will be invited for an interview in hybrid mode (offline and online) . No TA/DA will be paid for attending the interview.

**School of International Studies
Centre for International Politics, Organisation and Disarmament (CIPOD)
Jawaharlal Nehru University,
New Delhi-110067**

Applications are invited for a Research Associate (ONE Post) position in an ICSSR-funded project.

Title of the Project: Civilisational factors in India's Cultural Diplomacy: A study of the influence of Hinduism in the United States, 1970-2020.

Essential Qualification: Postgraduate in the Social Sciences discipline with (55% minimum) with NET/M.Phil/PhD
Preference- PhD/M.Phil/ Postgraduate in Political Science/ International Relations

Consolidated emoluments per month: 47,000/- (fixed)

No of position: 1

Duration of appointment :Initial 6 months and extendable up to 3 months based on the satisfactory report

Mode of selection: Candidates will be shortlisted based on their qualifications, followed by a personal online interview.

Only shortlisted candidates will be emailed to appear in the online interview.

Applications received till 5:00 PM, 21st March 2025.

Date of Interview: The interview date will be communicated later only to the shortlisted candidates.

How to apply?

Dr. Abhishek Srivastava,

Centre for International Politics, Organisation and Disarmament (CIPOD)

School of International Studies,

Jawaharlal Nehru University

Email abhisheks@mail.jnu.ac.in with an updated CV and contact number.

School of Physical Sciences

Jawaharlal Nehru University

New Delhi

Applications are invited from interested and motivated candidates for the post of Junior Research Fellow (JRF) in a time bound research project for a temporary period, purely on a contractual basis as per the following details.

Position: Junior Research Fellow (JRF)

Number of Vacancy: 1

Project Title: Generation And Quantification Of Multimode Continuous-Variable (Cv) Entanglement With Long- Range Couplings In Two-Dimensional Waveguide Arrays With Quadratic Nonlinearity

Project Tenure: 3 years (36 months)

Job Description: The candidate must perform research related tasks for the above mentioned project title in a timely manner.

Essential Qualification As per CSIR Guidelines for Sponsored Schemes Pl. refer to CSIR-HRDG website: www.csirhrdg.res.in

Age Limit JRF-28Yrs.

Age relaxation: The upper age limit is relax-able up-to 5 years in the case of candidates belonging to scheduled castes/tribes/OBC, women and physically handicapped candidates.

Fellowship: Junior Research Fellow (JRF)- Rs. 37,000/-p.m.

Desirable qualification: Candidate with background in quantum optics and knowledge of programming languages.

How to Apply: Interested candidates must apply with the following documents:

- (1) CV
- (2) Scanned copies of educational certificates, Date of Birth Proof
- (3) CSIR-UGC NET or GATE-qualification certificate
- (4) Soft copies of publications, if any.

Soft copies of all of the aforementioned documents (PDF format) must be emailed to the Principal Investigator (Dr. Amit Rai, Email id: amitrai@jnu.ac.in) with the subject line "Application for JRF under CSIR project" **on or before 28-03-2025**. Only shortlisted candidates will be contacted via email for an interview.

Dr. Amit Rai
School of Physical Sciences
Jawaharlal Nehru University

School of Computational & Integrative Sciences
Jawaharlal Nehru University
New Delhi-110067

Applications are invited for the following post in the DBT funded project entitled “**Center for Computational Biology and Bioinformatics: Infrastructure, Education, Training and Research in Computational Biology and Bioinformatics, at Jawaharlal Nehru University, New Delhi**” at the School of Computational & Integrative Sciences, Jawaharlal Nehru University. The position is purely temporary and will last as per the funds availability but at most until the current project lasts (expected to be February 2026 as of now). The selected candidates will be appointed on purely temporary basis initially for a period of six months, which may be extended further based on the performance evaluation and subject to the availability/ release of funds by the sponsoring body (DBT).

Project Associate-1: Bachelor’s degree in Engineering (preferably Computer Science) or Technology or Medicine or Master’s Degree in Natural Or Agricultural Sciences/ MVSc or from a recognized university or equivalent.

Desirable: Two years experience of Linux based high performance Systems administration and/ or developing Bioinformatics related software tools/ managing databases preferably with a proven record of software products in public domain.

The Project Associate will be responsible for helping SCIS faculty managing their Bioinformatics products, data analyses and managing the BIC-funded computing infrastructure. Salaries will be as per DBT guidelines from time to time (currently Rs @ 31,000+27% HRA per month)*.

How to apply: Interested candidates may apply for the position by sending their detailed Curriculum Vitae through an online application system using the following link.

<https://forms.gle/xAy6MYjCpnY6zGXDA>

(Please avoid sending direct or persuasive emails unless necessary).

Candidates will be shortlisted based on qualification and suitability for the project. Only the shortlisted candidates will be called for the interview. Candidates will participate in the process at their own expenses as no TA/DA will be permissible.

*Selected candidates may be appointed on scale higher than this if recommended by the selection committee based on qualifications and experience.

Last date to apply: March 20, 2024 (5:00 pm IST)

For any other queries, please contact

Mr Narender Pavan (mnpavan@mail.jnu.ac.in)

On behalf of

Prof Shandar Ahmad,

Principal Investigator/ Coordinator,

DBT-Bioinformatics Center (DBT-BIC),

School of Computational & Integrative Sciences,

Jawaharlal Nehru University, New Delhi – 110067