School of Biotechnology

जवाहरलाल नेहरू विश्वविद्यालय
Jawaharlal Nehru University

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.

S. No	Name and Number of Post	Essential Qualification/Experience	Desirable Qualification/Age	Monthly Salary
1.	Junior Research Fellow (JRF)	Candidate should possess 1st Division M.Sc. Degree in Biotechnology or Microbiology from a recognized university with or without NET/Gate qualified.	• Experience in **PBMC isolation from whole blood**, cell culture, stimulation, and downstream flow-based functional analysis. • Strong foundation in **T cell biology**, immune cell phenotyping, and **T cell polarization assays** (e.g., Th1, Th2, Th17, Treg). • Knowledge of computer application like MS office. **Upper age:** Not exceeding 30 years as on the date of the interview.	Rs. 37,000/- p.m. + 27% HRA.
2.	Jr-Project Consultant	Candidates should possess Ist Division M.Sc. Degree in Biotechnology or Microbiology from a recognized university with 5 years' experience.	• Hands-on experience in operating and maintaining **flow cytometers** (e.g., BD, Beckman Coulter, Cytek, etc.). • Proficiency in routine **instrument QC, calibration, troubleshooting**, and software platforms (e.g., FACSDiva, FlowJo, FCS Express). • Demonstrated ability to **design, execute, and analyze multicolor flow cytometry panels**. • Knowledge of computer application/software handling. • Skill in drafting and editing of research proposals, technical reports & articles etc. **Upper age:** Not exceeding 64 years as on the date of the interview.	Rs. 50,000/- p.m.

3.	Jr-IT Consultant	Candidates should possess Ist Division Master Degree in relevant subjects from a recognized university with 5 years' experience OR Class M.Sc.-IT/MCA/B. Tech degree in relevant subjects from a recognized university with 5 years' experience.	• Expertise in ReactJS and React Native for frontend with backend using Python, Django and JavaScript's. Also have the knowledge of AWS. • Skill in drafting and editing of research proposals, technical reports & articles etc. • Knowledge of computer application/software handling. **Upper age:** Not exceeding 64 years as on the date of the interview.	Rs. 50,000/- p.m.

Duration of the project: The selected candidates will be appointed on a purely temporary basis, initially for one year and which is renewable for another year or till the duration of the project (15.03.2027), subject to the satisfactory performance of the candidate.

How to Apply: An application consisting of a cover letter and detailed CV (including details of educational and research accomplishments and research experience) should reach the undersigned as a soft copy. Applicants are required to specifically mention in the CV: Name, date of birth, contact details, essential/technical/professional qualifications, and experience details.

NOTE:
1. Shortlisted candidates will be invited for an interview (hybrid mode). Please note that no TA/DA will be paid for attending the interview.
2. Applicants are requested to send their CV to email Id: **infectiousdisease009@gmail.com**

Application Deadline: 15 December, 2025.

Principal Investigator:

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