

**RESEARCH & DEVELOPMENT CELL
JAMIA HAMDARD, NEW DELHI – 110062**

ADVERTISEMENT FOR VACANCIES IN THE PROJECT

Applications are invited from eligible candidates to work as **Senior Research Fellow (SRF)**, under Anusandhan National Research Foundation (ANRF), Advanced Research Program (ARG), sponsored research project, File Name: ANRF/ARG/2025/012645/LS at the Department of Biochemistry, School of Chemical and Life Sciences, Jamia Hamdard.

Title of project	Evaluating the in-utero exposure to dietary emulsifiers as a risk factor for Japanese encephalitis virus via compromised blood-brain barrier
Type of project	Research project
Funding agency	Anusandhan National Research Foundation (ANRF), Advanced Research Program (ARG), Government of India
Principal investigator	Dr. Mohan Kamthan
Co-Principal investigator	Dr. Vikas Sood
Department	Department of Biochemistry
School	School of Chemical and Life Sciences
Name of position(s)	Senior Research Fellow
No. of position(s)	01 (One)
Monthly remuneration	The candidate will be paid a stipend of Rs. 42,000 + 30% HRA per month = Rs. 54,600
Allowances, if any	None
Tenure (in years and months)	The initial appointment will be for 1 year. The contract will be renewable subject to satisfactory performance and project requirements. The total project duration is 3 years. Selected candidate will have to join immediately.
Essential qualification(s)	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	The candidate should have knowledge and research experience in the area of Virology/ 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.
Experience, if any	Minimum of 2 years of research experience
Age limit, if any	Not more than 35 years.
How to apply?	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. Send your application via email with a copy of resume to mohan.kamthan@jamiahamdard.ac.in . Mention “ Senior Research Fellow (SRF) – ANRF project ” in the subject of the mail. Last date for sending the applications is April 21, 2026 . Applications received after the due date will not be considered. Candidates must ascertain their eligibility before applying. Incomplete applications or lacking supporting educational/experience certificates and applications of ineligible candidates will be summarily rejected.
Date, time and venue of interview in case of walk-in-interview is proposed	Shortlisted candidates will be informed through email along with the date, time, and venue of the interview.
Last date of receipt of application	The last date for submission of the application is April 21, 2026

Appointment in the project will be purely on a temporary basis. There is no guarantee of employment at Jamia Hamdard or admission to the PhD programme at Jamia Hamdard based on appointment to the project. Temporary appointment in projects will also not be counted for experience purposes for jobs in Jamia Hamdard.

Director R&D Cell

