Jamia Millia Islamia
(A Central University)
Department of Environmental Science
Faculty of Engineering & Technology
New Delhi–110025

VACANCY IN DBT-FUNDED RESEARCH PROJECT

Date of Advertisement: 23/11/2026

Project Title: "Mechanistic Insights into Epigenetic and Transcriptomic Alterations Induced by Urban Air Pollutants in Human Airway Epithelial Cells"

Project/Sanction No.: BT/PR66309/BSA/33/970/2025

Funding Agency: Department of Biotechnology (DBT), Ministry of Science & Technology, Government of India

Project Duration: 3 years or until completion of the project

1. **Research Associate – 01 Post**

Essential Qualification: PhD degree in Life Sciences/Biotechnology/Zoology/Biosciences/Environmental Sciences or any field of Life Sciences.

Desirable Qualification/Experience: Hands-on experience in mammalian cell culture, air–liquid interface (ALI) culture, DNA/RNA isolation, PCR/qRT-PCR, ELISA/Western blotting, oxidative-stress assays, epigenetic assays (including DNA methylation/ChIP-based methods), transcriptomic or bioinformatics analysis, experimental design, data analysis, and scientific writing.

Upper Age Limit: The upper age limit is 40 years for male candidates and 45 years in the case of female candidates as on the last date of application.

Salary: ₹58,000 + 27% HRA per month (₹73,660 per month)

How to Apply: Interested candidates should submit their cover letter, application form, CV, and supporting documents, combined into a single PDF file, through the Google Form link provided below and via email to rsingh5@jmi.ac.in, on or before 4 December 2026.

Google Application Form Link: https://forms.gle/Ye4mSCixRJM3V7Af8
Email for Submission: rsingh5@jmi.ac.in

Prof. Rajeev Singh
Principal Investigator

PROF. RAJEEV SINGH
Deptt. of Environmental Science
Jamia Millia Islamia (A Central University)
New Delhi-110025

GENERAL INSTRUCTIONS

1. Incomplete applications or applications without the required supporting documents will not be accepted.
2. The guidelines of the funding agency and the applicable rules/norms of Jamia Millia Islamia will govern the recruitment and appointment.
3. Only shortlisted candidates will be communicated/called to appear for the interview.
4. Original certificates/documents must be presented at the time of interview for verification.
5. Applications will be accepted only through the mode and in the prescribed format indicated in the advertisement.
6. Age relaxation, wherever applicable, will be governed by the rules of the funding agency/Government of India/University.
7. The appointment is purely temporary and may be terminated with one month's notice from either side, without assigning any reason, subject to the applicable project/University rules.
8. Since the project position is purely temporary and co-terminus with the project, the selected candidate shall have no claim for regular appointment or for continuation/absorption in any other project or post at Jamia Millia Islamia.
9. Misrepresentation, suppression of facts, or canvassing in any form shall lead to disqualification and may lead to termination if detected after appointment. No interim enquiries regarding the selection process will be entertained.
10. No TA/DA or any other allowance will be reimbursed/paid to candidates for attending the interview.
11. The competent authority reserves the right to cancel, postpone, or modify the recruitment process without assigning any reason.

APPLICATION FORM

Post Applied For:
Name:
Father's Name:
Date of Birth:
Category:
Address:
Mobile No.:
E-mail:

PHOTO

Educational Qualifications

S. No.	Course Name	Major Subject	Year	University/Institute	Grade/Percentage
1					
2					
3					

Experience

S. No.	Organization	Designation	From	To	Role
1					
2					
3					

Description of Research Projects Handled:_____

Technical Expertise:_____

Date: _____

Place: _____

Signature of Applicant