काशी हिन्दू विश्वविद्यालय BANARAS HINDU UNIVERSITY

AN INSTITUTION OF NATIONAL IMPORTANCE ESTABLISHED BY AN ACT OF PARLIAMENT

Cytogenetics Laboratory, Department of Zoology, Institute of Science Banaras Hindu University Varanasi 221005

Advertisement for the post of Research Associate (1) and Lab Assistant (1) in a DBT-funded research Project

Project Title: To Decipher the Molecular Link Between Neural Stem Cell Size and Fate in the Drosophila CNS**, Project File Number :** BT/PR59779/BMS/85/1290/2025**, Project duration**: Three years**, Project PI**: Richa Arya**,** PI Research Profile: https://scholar.google.com/citations?user=03nbmx4AAAAJ&hl=en

A. Research Associate (@58000/- + 18% HRA for three years)

Number of Post:1
Nature of the post: Purely temporary and co-terminus with the project
Work profile: Perform project-related genetic and molecular biology experiments on Drosophila and analyze scRNA-seq and RNA-seq data.
Desirable: Knowledge of advanced genetics and molecular biology, handling Drosophila, and R programming is highly desirable. The applicant should have published research work in peer-reviewed journals.
Eligibility: Ph.D. in Zoology/ Life Sciences/Developmental Biology or a related discipline from a reputed University/Institution.
Age : 40 years (Age relaxation SC/ST/OBC Physically Handicapped/Female for the GOI rules) as on the date of interview.

B. Lab Assistant (20000+18% HRA for three years)

Number of Post: 1
Nature of the post: Purely temporary and co-terminus with the project
Work profile: Responsible for maintaining Drosophila stocks, setting up fly crosses, and preparing key lab reagents.
Eligibility: Graduate, diploma/degree in life science subjects. Upper age limit is 35 years, relaxable for 5 years for SC/ST/Physically Handicapped/Female candidates; upper age limit may also be relaxed for the duration of earlier work in a project/scheme in B.H.U. as per the University rules. All things being equal, SC/ST candidates will be preferred as per GOI rules.
Desirable: Knowledge of basic genetics and experience handling Drosophila flies for genetic studies are highly desirable

Send applications ONLY through the Google Form (Link: https://forms.gle/WeBZG7gDQZ3xMJJD7) to **Dr. Richa Arya, Department of Zoology, Institute of Science, Banaras Hindu University, Varanasi-221005,** within 21 days of this advertisement. No TA/DA will be paid if called for the interview.

Richa Arya
Cytogenetics Laboratory,
Department of Zoology, Banaras Hindu University, Varanasi 221005