

**Cytogenetics Laboratory, Department of Zoology
Banaras Hindu University
Varanasi 221 005**

Research and other positions under DBT Project

Applications are invited for following temporary positions available under, and co-terminus with, a DBT-supported research project entitled "**Omega speckle organization and role of hsomega lncRNAs in modulation of Ras signaling in Drosophila, and Stock Repository**".

Research Associate (emoluments according to the current DBT/DST norms): Research work would involve advanced genetic, molecular genetic, and molecular cell biological approaches for understanding the organization of omega speckles and interactions of the hsomega lncRNA with Ras signaling pathway (for lab's current areas of research and publications, see https://www.researchgate.net/profile/Subhash_Lakhotia). Applicants should hold a Ph.D. Degree and should have research publications in molecular biology and/or molecular genetics/ developmental biology, preferably using *Drosophila* model. Those who have submitted their doctoral thesis and are awaiting results may also apply. The upper age limit (45 years) for RA can be relaxed for SC/ST/Physically Handicapped/Female candidates as per GOI rules.

Project Manager (@Rs.25,000.00 pm, consolidated): would be responsible for purchases, maintenance of accounts, correspondence and other academic/administrative work assigned by PI/Co-PI. Applicants must be graduate or post-graduate degree holder with at least 55% (or equivalent grade points) at the qualifying examination. Good knowledge of English, correspondence, purchase procedures and maintenance of accounts essential. 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.

Curator of Stocks (@Rs.25,000.00 pm, consolidated): would be responsible for long-term maintenance of the different mutant stocks of *Drosophila* being used for research. Applicants must be B.Sc. (Hons) or M.Sc. in Zoology or related Life Science discipline with at least 55% marks (or equivalent grade points) at the qualifying examination. Knowledge of basic genetics and experience of handling *Drosophila* flies for genetic studies, are highly desirable. 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.

Applications (separate for each position) are to be sent only through e-mail to lakhotia@bhu.ac.in, with name of the post applied for mentioned in the subject line. Each application should provide: Applicant's name, permanent and correspondence address, names of father and mother, date of birth, telephone/mobile no., e-mail address, category (Gen/OBC/SC/ST, as applicable), details of educational career (starting from High School or equivalent), a recent photograph and attested copies of all marks-sheets & certificates.

Applicants for the RA position should also provide a statement of their previous research experience and names, with contact details (email id), of three referees. Incomplete applications would not be considered.

Application should reach **Prof. S. C. Lakhotia, BHU Distinguished Professor and SERB Distinguished Fellow, Cytogenetics Laboratory, Department of Zoology, Institute of Science, Banaras Hindu University, Varanasi- 221 005** through email (lakhotia@bhu.ac.in) **on or before 21st September 2020. Please do not send any hard-copy.**

No TA/DA will be payable if called for interview.