

UNIVERSITY OF CALCUTTA

Applications are invited for the position of one RA to work in a project entitled **Characterization of regeneration permissive environment created after spinal cord injury in zebrafish** funded by Department of Science and Technology, Govt. of India (2015).

Research Associate: Essential qualification: Ph.D Zoology/Biochemistry/Biotechnology or any other relevant discipline. **The candidate is expected to develop and implement methods like establishing different injury model (dissection skill), histological and immunohistochemical analysis, confocal imaging, TEM, microinjection and general molecular biology techniques with emphasis to RNA work. Past experience on Zebrafish Genetics /Biology would be of added advantage. Salary: as per DST Scale and HRA.**

Candidates should be capable of maintaining of Zebrafish colonies, will also have the opportunity to be associated with gene function analysis of the ongoing project. The successful candidate should be highly self-motivated, energetic, work efficiently, and have a keen interest in Developmental biology / Neurobiology. Please see our website <http://www.suklaghosh.com> for recent publications.

Tenure of appointment: The duration of appointment will be initially for one year from the date of joining, but extendable upto two years depending on performance.

Interested and eligible candidates please send a brief summary of their research experience, CV, contact information (with e-mail addresses) of three references to Dr. Sukla Ghosh as soon as possible at suklagh2010@gmail.com; Department of Biophysics, Molecular Biology and Bioinformatics, University of Calcutta, Kolkata 700009.

JRF: There is a provision for future JRF position (preferably NET/GATE qualified) interested candidates may apply.

All the shortlisted candidates would be intimated for an interview to be held on May 30, 2017 at 1 PM. Those who had applied before, need not apply.