

Advt. No. 28/2016

Walk-in-interview for Project Associate Position on 9th January 2017

Title of Project: Understanding taste circuits and its modulation in *Drosophila melanogaster*

Duration: Initially for 1 year, may be extended on annual evaluation till the duration of the project.

Essential Qualifications: M.Sc or equivalent degree in any biology area with minimum 60% marks and 2 years of prior research experience/ or Ph.D. in any biological field.

Age: Below 40 years as on 09.01.2017.

Project: A newly established *Drosophila* Genetics and Neurobiology laboratory is seeking a Project Associate to contribute to understand the taste circuits and mechanisms of taste modulation in *Drosophila melanogaster*. To adjust in a constantly changing environment, animal behavior is shaped by the sensory stimuli it detects, previous experience and the internal state. *Drosophila* display very simple and plastic taste behaviors like acceptance behavior with sugar and avoidance with bitter compounds, which gets modified by intrinsic and extrinsic cues. How physiological state such as hunger, satiety and thirst influence taste behaviors is an area of our interest.

Skills preferred: Knowledge of *Drosophila* handling and microscopy.

Principal investigator: Dr. Pinky Kain Sharma

Fellowship: Rs. 16,000/- PM (consolidated)

Walk-in-interview

Date: 09.01.2017

Time: 11.00 AM

Venue: Regional Centre for Biotechnology, NCR Biotech Science Cluster, 3rd Milestone, Faridabad-Gurgaon Expressway, Faridabad 121001, Haryana. Phone: 129-2848800.

Candidates are requested to bring all the documents for their qualifications along with filled in application form which can be downloaded from website. Candidates will be entertained for the interviews only after verification of the documents. Candidates reaching after 11.00 AM will not be entertained.