DEPARTMENT OF BIOLOGICAL SCIENCES IISER BHOPAL

Applications are invited from Indian nationals to work as Junior Research Fellow (JRF) in a research project funded by the Department of Biotechnology (DBT).

DBT Project: Understanding Regulation of Synaptic Morphogenesis and Function by N-BAR and SH3 domain containing Aster-associated protein (ASAP).

Total no. of position: 1

Duration: 1 year (with possibility of extension up to 3 years subject to satisfactory performance).

Last date for applications: 20th February, 2018. Shortlisted candidates will be informed by email on or before 28th February, 2018.

Essential Qualifications: M.Sc. in any branch of Natural Sciences with good academic record throughout. NET/GATE/DBT/ICMR qualified candidates will be preferred. Previous experience of working in neurobiology or development biology or biochemistry will be an added advantage.

Age Limit: Applicant should not have completed 28 years of age at the time of application.

Salary: Rs.25,000 + HRA (as applicable)

Job description: The JRF will assist in performing the large scale Drosophila genetics, biochemical experiments, preparing and processing samples for transmission electron microscopy (TEM).

Skills to be gained: The candidates during the training will gain hands-on experience in neurogenetics, molecular biology, live-cell imaging and TEM.

Apply to: <u>vimlesh@iiserb.ac.in</u> with detailed CV. The CV should detail your research training. Please also provide name and address of 2 referees.