



भारतीय विज्ञान शिक्षा और अनुसंधान संस्थान भोपाल
Indian Institute of Science Education and Research Bhopal
Department of Biological Sciences
Bhopal By-pass Road, Bhauri, Bhopal 462066

Advertisement for the post of Postdoctoral Fellow

Adv No: DBT/BIO/2016090/03

Date: 31.10.17

Applications are invited from Indian nationals for the post of Postdoctoral Fellow under the following research project funded by Wellcome Trust/DBT India Alliance.

Title: Hypoxia-mediated expansion of transcriptome due to epigenetic modifications in breast cancer tumorigenesis and chemoresistance

This project aims to investigate whether and how hypoxia contributes to the generation of cancer-specific spliced isoforms via epigenetic modifications and whether hypoxia-induced alternative splicing is involved in the tumorigenesis of Triple-negative breast cancer (TNBC). For more details about our research, please visit our website <https://home.iiserb.ac.in/~sanjeevs/>

Name of the Post: Postdoctoral Fellow, Department of Biological Sciences

Salary: Rs. 36,000/- per month. In case of non-availability of residential accommodation, HRA @ 20% shall be admissible.

Duration: One year (extendable up to five years, subject to satisfactory performance and availability of funds)

Essential Qualification: Applicants should have a PhD in Life Sciences or related subjects with experience in analysis of next-generation sequencing (NGS) data/ computational biology.

Age: Maximum age is 32 years for general candidates at the time of application (to be relaxed by 5 years for SC and ST candidates and persons with physical disability)

Application Procedure: Interested applicants should email their CV and a 1-page cover letter (describing their past accomplishments, research interests, and career goals) along with names and contact information of three references to sanjeevs@iiserb.ac.in. This position will remain open until filled. Shortlisted candidates will be called for interview by e-mail. No TA/DA will be paid to the candidate for appearing in the interview. The selected candidate will be notified by e-mail and expected to join immediately.

Contact Details

Dr. Sanjeev Shukla

Assistant Professor & Wellcome Trust/DBT Intermediate Fellow

Academic Building 3, Room # 218, Department of Biological Sciences

Indian Institute of Science Education and Research (IISER) Bhopal

Bhopal Bypass Road, Bhauri, Bhopal 462 066 Madhya Pradesh, INDIA,

E-mail: sanjeevs@iiserb.ac.in