



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/2016090/02

Date: 04.04.17

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).

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 Ph.D., preferably in biochemistry, molecular biology, epigenetics, RNA biology or related field.

Desirable: Prior experience with molecular biology techniques. Candidates with experience in analysis of next-generation sequencing data/ RNA work/chromatin biology are encouraged to apply.

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 and application form (given at the end of this advertisement) to sanjeevs@iiserb.ac.in. The application form can also be downloaded from this link: https://drive.google.com/file/d/0B2hJ3SdL_1EyanVWakhpQnBvNFk/view?usp=sharing

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

Note: The applicants who have submitted their PhD thesis but waiting for viva may also apply but they will be eligible for reduced fellowship (according to institute guidelines) till they get their PhD provisional certificate/degree.



Indian Institute of Science Education and Research, Bhopal

Application Proforma for Post-Doctoral Position

(To be typed neatly and signed on each paper, not to be handwritten)

Date	Post applied for	Discipline

1. Personal Profile:

First name	Middle name	Surname	Affix latest passport size Photograph
Date of birth	Gender	Marital Status (single/married)	
Nationality	Religion	Category (ST/SC/OBC/PD/General)	
Passport No.	Issue Place	Valid till	PAN No.

2. Family Details

Father's Name	
Mother's Name	

3. Contact Details:

Address for correspondence	Permanent address	Contact details	
		Country Code:	
		Area Code	
		Off:	
		Res:	
		Mobile	
		Email:	
		Webpage	

4. Academic qualifications (in chronological order):

Degree	Name of the University	Period of study	Grade/ Div./ %	Subjects

5. Professional experience (in reverse chronological order). If required, please attach an additional sheet.

A: Post Doctoral/Teaching/Research:

Position	Name of the organization	Period	No. of Yrs.	Amount of fellowship	Govt./ Others	Courses taught

B: Academic & Research Profile:

Item	Papers Published*	Projects pursued	Awards	Foreign universities visited
Nos.				

* Please attach a separate sheet detailing the list of publications.

C: Awards & Distinctions:

Name of the Award / Fellowship	Name of the organization	Value of the award	Govt./ Others	Areas of work

D: Additional Information, if any:

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6. Antecedents:

a) Details of any judicial proceedings in the past or present	
b) Any health problems	
c) Any other noteworthy items	

7. References with Name, Designation, Address, Phone & Email):

Reference I	Reference II	Reference III
Phone:	Phone:	Phone:
Email:	Email:	Email:

Declaration: The above-furnished information is true to the best of my knowledge.

Place:
Date:

Signature:
Name: