

JRF and Post-doctoral positions in Stem Cell Research at the Indian Institute of Science Education and Research (IISER) Thiruvananthapuram

Principal Investigator: Dr Satish Khurana

Indian Institute of Science Education and Research Thiruvananthapuram is a premier autonomous Institution established by the Ministry of Human Resource Development, Government of India, for promotion of high quality science education and research in the country.

The Institute invites applications for the following positions on contract basis:

Name of Post	Post-doctoral fellow (1), Junior research fellow/Project assistant (1)
Name of Project	Role of Periostin-Integrin- α v in adult and fetal hematopoiesis
Funding agency	Wellcome Trust/DBT India Alliance
Minimum Educational qualification (as prescribed by the funding agency)	<p>Post-doctoral Fellow The candidate should have PhD in any field of biology or an MD.</p> <p>Junior research fellow The candidate should have a minimum of 60% marks (or equivalent grade) in the Post-graduate degree in any area of Biology with NET qualification, OR Graduate Degree in a Professional Course in Biology with NET qualification, OR Post Graduate Degree in Professional Course in Biology. In case a suitable candidate with the above qualifications is not found, candidates with a Masters' degree in Biological Sciences may be appointed as <u>Project Assistant</u> if selected</p>
Preference	<p>All candidates should be highly motivated to do basic research in biology.</p> <p>Post-doctoral fellow: Ideal candidates should have proven track record for academic research and technical proficiency in mice handling, cell culture, imaging and flowcytometry.</p> <p>Junior research fellow/Project assistant: Academically excellent candidate with technical proficiency in basic biological techniques. Preferrably a minimum of 6 months of work experince in conducting research in the field of biological research</p>
Number of posts	JRF/Project assistant = 1 position PDF = 1 position
Fellowship amount	Post-doctoral fellow: Rs. 36,000 + HRA Junior research fellow: Rs. 25,000 + HRA Project assistant: Rs. 16,000 + HRA
Tenure of the post	1 year, extendable based on performance
Age	JRF/Project assistant: 32 years with 3-5 years relaxation for SC/ST/OBC/Women and Physically disabled as per government norms Post-doctoral fellow: 35 years with 3-5 years relaxation for SC/ST/OBC/Women and Physically disabled as per government norms
Last date	5 th March, 2017
How to apply	Completed applications should be sent by email to Dr. Satish Khurana (satishkhurana@iisertvm.ac.in), with the subject line "India alliance stem cells JRF/Post-doctoral fellow position-Your

Name".

The application should attach a detailed resume with sufficient information of past research work, a one page statement of interest in biological research. Please include contact details (phone number, email and postal address), a photograph, scanned copies of educational/professional qualifications and reprints of papers. Research experience should be supported by a certificate from the previous employer/s. Candidates should bring originals of all applicable certificates (qualifying degrees, national examinations, category certificate, etc) during the interview. No TA/DA will be paid for appearing for the interview. Applications failing to meet minimum criteria will not be considered. Interviews may be conducted over skype videoconferencing only in exceptional cases if the applicant indicates this beforehand. Incomplete applications will be disqualified.

The shortlisted candidates will be informed by email on details of interview date, time and venue and it will also be put up on the website www.iisertvm.ac.in

A printed copy of the application form sent by email signed and dated by the applicant along with recent passport size photograph and photocopies of relevant certificates and other testimonials in support of age, qualification, experience etc. will be collected at the time of interview.

Applicants must bring all certificates (original + one copy) at the time of interview for the purpose of verification.

General Information

1. Appointment is purely temporary and will terminate automatically without any notice or compensation on termination of the research project.
2. The appointed person shall have no claim of appointment/absorption in Funding Agency or in IISER Thiruvananthapuram.
3. Appointment of the applicant will be governed by the terms and conditions of the funding agency particularly applicable to the said project.
4. The qualification prescribed should have been obtained from recognized Universities/Institutions.
5. The prescribed educational qualifications are the bare minimum and mere possession of same does not entitle candidates to be called for interview. Where number of applications received in response to this advertisement is large, it will not be convenient or possible to interview all the candidates. Based on the recommendations of the Screening Committee, the Project Leader/ Principal Investigator may restrict the number of candidates to be called for the interview to a reasonable limit after taking into consideration qualifications and experience over and above the minimum prescribed in the advertisement. Therefore, it will be in the interest of the candidates, to mention all the qualifications and experience in the relevant field at the time of applying.
6. No TA/DA will be admissible for appearing for the interview.
7. Selected candidates will have to join duty immediately on receipt of the offer.
8. No interim enquiries/correspondence/communication of any sort will be entertained on the matter.