



ADVT. NO. : 28/2013

**Recruitment for the posts under funded project**

Indian Institute of Science Education and Research (IISER) Pune 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.

Institute invites applications from Indian nationals for the following positions on contract basis:

<b>Name of the post</b>	<b>Project Assistant / Project Fellow</b>
<b>Name of the project</b>	Investigating the role of intracellular calcium signal remodeling in the pathogenesis of Alzheimer's disease
<b>Funding Agency</b>	Wellcome Trust, DBT India Alliance
<b>Project Code</b>	30712085
<b>Minimum prescribed educational Qualification</b>	M.Sc. (Physics, Biology or Engineering), B. Tech or equivalent degree with minimum 55% marks/equivalent grade. Additional percentage cut-off may be applied during the screening process.
<b>Preference</b>	Preference will be given to candidates having experience with scientific computing/ and those who have cleared CSIR-NET / CSIR-LS or percentile >95% in GATE examinations.
<b>Requirement</b>	The project will require a keen interest in addressing important issues in Neurobiology. The primary tools used in the lab include programming and mathematical analysis to address these questions. The ability to solve ordinary and Partial Differential Equations numerically and using Monte Carlo Methods will be considered a significant advantage.
<b>No of Post</b>	1
<b>Fellowship</b>	Starting from Rs. 12,000 to Rs. 16,000/- per month + 20% HRA as per the norms of the funding agency and based on academic qualification with CSIR-JRF / NET or GATE Examinations.
<b>Tenure of the post</b>	Initially for a period of one year, extendable for further period of one year subject to satisfactory performance of the incumbent and continuation of the study project.
<b>Age</b>	Not more than 28 years as on closing date of advertisement
<b>Last date of Application</b>	<b>September 30, 2013</b>

<b>Name of the post</b>	<b>Postdoctoral Fellow / Research Associate</b>
<b>Name of the project</b>	Investigating the role of intracellular calcium signal remodeling in the pathogenesis of Alzheimer's disease
<b>Project Code</b>	Wellcome Trust, DBT India Alliance
<b>Funding Agency</b>	30712085
<b>Minimum prescribed educational Qualification</b>	PhD (Physics, Biology, allied Sciences or engineering)
<b>Preference</b>	Candidates must have experience with scientific computing
<b>Requirement</b>	The project will require a keen interest in addressing important issues in Neurobiology. The primary tools used in the lab include programming and mathematical analysis to address these questions. The ability to solve ordinary and Partial Differential Equations numerically and using Monte Carlo Methods is desirable.
<b>No of Post</b>	1
<b>Fellowship</b>	Rs. 22,000/- + 20% HRA OR Rs. 40,000/- per month as per the norms of the funding agency.
<b>Tenure of the post</b>	Initially for a period of one year, extendable for further period of one year subject to satisfactory performance of the incumbent and continuation of the study project.
<b>Age:</b>	Not more than 35 years as on closing date of advertisement.
<b>Last Date of Application</b>	<b>September 30, 2013</b>

#### How to Apply:

- Applicants should send the application by email addressed to [bio\\_app@iiserpune.ac.in](mailto:bio_app@iiserpune.ac.in) on or before **September 30, 2013**. **Please mention the name of the Post and Project code in the subject line.**
- The list of the shortlisted candidates for interviews with details of date, time and venue will be put up on the Institute website by **October 20, 2013** below this advertisement and candidates will be informed **by e-mail** only. **Interviews are likely to be conducted in first week of November 2013.**
- The print out 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. Applicant must bring all the original certificates at the time of interview for the purpose of verification, along with one set of photocopies.

### **General Information / details about the posts**

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 Pune.
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 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. Reservation as per Govt. of India norms will be followed.
9. No interim enquiries / correspondence / communication of any sort will be entertained on the matter.
10. Canvassing in any form and / or bringing any influence, political, or otherwise, will be treated as a disqualification for the post applied for.

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**Registrar**