

भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान पुणे

INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH PUNE (An autonomous Institution of Ministry of HRD, Govt. of India)

Dr. HomiBhabha Road, Pune: 411 008

## ADVT. NO. :35/2016

## Recruitment for the post of "Research Associate" under funded project

Indian Institute of Science Education and Research, 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 for the following position on contract basis:

Name of post	Research Associate
Name of project	"Computational studies of Solid liquid interfaces with applications in batteries"
Project Code	Sponsored project
Funding agency	Sponsored project
Minimum prescribed educational qualification	Ph.D. in Physics/Chemistry/Computational Material Science or related areas. Candidates who have submitted their thesis can also apply.
Preference	Expertise in performing Quantum Mechanics Molecular Mechanics (QMMM) based simulations
Requirement	<ul> <li>(1) Expertise in ab initio molecular dynamics simulations and/or density functional theory based calculations.</li> <li>(2) Good knowledge in programing using Fortran/C/C++/Python</li> </ul>
Number of post	01
Emoluments	Rs. 36000/- + 30% HRA. There is a possibility of higher emoluments for exceptionally good candidates.
Tenure of the post	For a period of one year from the date of joining.
Age as on closing date	35 years
Last date for submission of application	July 17, 2016

## How to Apply:

- Applicants should send the application by email addressed to chem\_app@iiserpune.ac.inon or before July 17, 2016. 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 July 21, 2016 below this advertisement and candidates will be informed by e-mail only. Interviews are likely to be conducted on July 29, 2016.
- > For out station candidates there will be an option to appear for the interview over Skype.
- Those who will appear for the interview in person, should bring along with them 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., which would 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 post

- 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 entitled 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.