

Date: March 21, 2022

**ADVT NO: 21/2022**

**[Positions under Funded Project purely on Temporary and Contractual Basis]**

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 from Indian nationals having excellent academic record for the following positions purely on temporary and contractual basis under the funded project:

Name of the Post	Research Associate – (RA)
Number of posts	01(One)
Name of the Project	“Lanthanide Doping in Perovskite Semiconductors: visible to infrared electroluminescence”.
Project Code	<b>30120519</b>
Funding Agency	Science and Engineering Research Board (SERB)
Minimum Educational Qualifications	Ph.D. in Physical Chemistry / Material Science / Physics (Materials)
Preference	Candidates having following will be preferred: 1. Hands-on research experience on optoelectronic device fabrication / electronic and optical properties / metal halide perovskites semiconductors. 2. Minimum of three first-authored papers in reputed journals.
Tenure of the appointment	Initially for a period of one year, extendable for further period subject to satisfactory performance of incumbent and continuation of project.
Consolidated emoluments	1. Rs. 47,000/- + 24% HRA per month 2. Candidates who have submitted their thesis, but not completed defence (i.e. candidates without a provisional certificate of having qualified or the degree), will be designated as Senior Research Fellow (SRF) and paid Rs. 35,000/- + HRA per month till the time of submission of Provisional PhD certificate.
Age	<b>RA:</b> Not more than 35 years as on last date of application. <b>SRF:</b> Not more than 32 years as on last date of application

**HOW TO APPLY:**

- Interested candidates should send the application by email in the prescribed format available below this advertisement by email (convert into PDF Format) addressed to

[chem\\_app@iiserpune.ac.in](mailto:chem_app@iiserpune.ac.in) on or before **April 05, 2022**. Please mention “**Research Associate (RA) & Advt No. 21/2022**” in the subject line of the email.

- List of shortlisted candidates for selection process (Skype / Zoom Interview only) with date, time and other details will be put up on the institute website below this advertisement and candidates will be informed by **e-mail** only.
- Photocopies of relevant certificates and other testimonials in support of age, qualification/s, experience/s & recent passport size photograph will be collected and verified at an appropriate stage.

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

1. The appointment is purely temporary and will terminate automatically without any notice or compensation on termination of the project.
2. The appointed person shall have no claim of appointment / absorption in Funding Agency or in IISER Pune.
3. The 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 qualification/s & / or experience/s are bare minimum and mere possession of same does not entitle candidates to be called for selection process. Where number of applications received in response to this advertisement is large, it may not be convenient or possible to carry out selection process for all the candidates. Based on the recommendations of the Screening Committee, the Project Investigator may restrict the number of candidates to be called for the selection process to a reasonable limit after taking into consideration qualification 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. Age relaxation commensurate with educational qualification/s and / or experience/s of the applicant may be considered for candidates having qualification and experience higher than the advertised with the prior approval of the competent authority.
7. In case, a selected candidate does not join or resigns after joining the post, waitlisted candidate/s may be offered the position.
8. No TA/DA will be admissible for appearing for the interview.
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.

**REGISTRAR**