

## ADVT. NO.: 32/2021

### [Positions under Funded Projects purely on Temporary and Contractual Basis]

Indian Institute of Science Education and Research Pune is a premier autonomous Institution established by the Ministry of Education, 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 position purely on temporary and contractual basis under the funded project:

Name of the Post	Senior Research Assistant
Post Code	1
Number of posts	01 (One)
Funding agency	Private (ICF)
Minimum Educational Qualification	M.Sc. in Physics / Chemistry
Preference	Candidates having 3-4 years of research experience on material synthesis and characterization with some publications in the area of solar energy will be preferred.
Job requirements	Incumbent is expected to carry out innovative chemical synthesis of hybrid and halide perovskites for PV applications
Tenure of the appointment	Initially for a period of six months, extendable for further period subject to satisfactory performance of incumbent and continuation of project
Consolidated emoluments	Rs. 25,000/- per month
Age	Not more than 35 years as on last date of application

Name of the Post	Senior Project Associate (Part time)
Post Code	2
Number of posts	01 (One)
Funding agency	Private (ICF)
Minimum Educational Qualification	Ph.D. in Physics / Chemistry / Materials Science / Nanotechnology
Preference	Candidates having experience in battery materials synthesis and characterizations including electrochemical characterization will be preferred
Job requirements	Incumbent is expected to carry out experimental work on Li and Na ion battery materials

Tenure of the appointment	Initially for a period of six months, extendable for further period subject to satisfactory performance of incumbent and continuation of project
Consolidated emoluments	Rs. 25,000/- per month
Age	Not more than 40 years as on last date of application

<b>Name of the Post</b>	<b>Senior Project Associate</b>
<b>Post Code</b>	<b>3</b>
Number of posts	01 (One)
Funding agency	Private (LGT)
Minimum Educational Qualification	Ph.D. in Physics / Chemistry / Materials Science / Nanotechnology
Preference	Candidates having some hands-on experience on material synthesis and characterization, knowledge about battery electrode materials and electrochemistry will be preferred.
Job requirements	Incumbent is expected to carry out innovative chemical synthesis and characterization for high performance Li-ion battery applications.
Tenure of the appointment	Initially for a period of six months, extendable for further period subject to satisfactory performance of incumbent and continuation of project
Consolidated emoluments	Rs. 42,000/- + 24% HRA per month
Age	Not more than 40 years as on last date of application

<b>Name of the Post</b>	<b>Project Associate</b>
<b>Post Code</b>	<b>4</b>
Number of posts	01 (One)
Funding agency	Private (LGT)
Minimum Educational Qualification	M.Sc. OR M. Tech. in Physics / Electronics Science / Materials Science
Preference	Candidates having some hands-on experience on material synthesis, testing (especially the electrical properties) and analysis will be preferred.
Job requirements	Incumbent is expected to carry out testing of the properties of battery electrode materials
Tenure of the appointment	Initially for a period of six months, extendable for further period subject to satisfactory performance of incumbent and continuation of project
Consolidated emoluments	Rs. 35,000 per month
Age	Not more than 35 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 [phy\\_app@iiserpune.ac.in](mailto:phy_app@iiserpune.ac.in) on or before **June 15, 2021**. Please mention “**Advt. No. 32/2021**”, “**Name of the post**” and “**Post Code**” in the subject line of the email.
- List of shortlisted candidates for selection process (to be carried out preferably over video call) with details of date & time will be put up on the institute website below this advertisement and the shortlisted candidates will be informed by **e-mail** only. Therefore, please mention active Mobile Number and Email ID in the application form.
- Recent passport size photograph and photocopies of relevant certificates and other testimonials in support of age, qualification and experience etc. 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 qualifications 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 relevant experience of the applicant may be considered with the prior approval of the competent authority.
7. No TA/DA will be admissible for appearing for the interview.
8. No interim enquiries / correspondence / communication of any sort will be entertained on the matter.
9. Canvassing in any form and / or bringing any influence, political, or otherwise, will be treated as a disqualification for the post applied for.

**Advt. No.: 32/2021/IISER-P/Proj.\_Rect./02.06.2021**

**REGISTRAR**