

## ADVT. NO. 29/2021

### [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 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 and relevant work experience for the following positions purely on temporary and contractual basis under the funded project titled "Pilot Programme of India Innovation Competency Enhancement Program (IICEP)" (Proj. code: **30119486**) funded by Department of Science & Technology, Govt. of India:

| Post code - 1                                   | Principal Technical Officer (PTO)  |
|---|--|
| Number of posts                                 | 01 (One)   |
| Minimum educational Qualifications & Experience | Ph.D. in Science Education / Relevant discipline with minimum 10 years of experience in the field of School Education / demonstrated Teaching / Training teachers at School or College level   |
| Desirable                                       | The candidate must have demonstrated leadership skills and experience in working with school teachers on pedagogy and science education. The candidate should be well versed with social media, data analysis, technical writing, and project management. In addition to English, the candidate must be proficient in either Hindi or Marathi or both languages and must have good command over oral and written communication skills. |
| Job requirement                                 | The incumbent is expected to design and execute teacher training workshops of the Science Activity Centre in Science and Mathematics for school teachers. This includes designing models and hands-on activities that are related to but not necessarily bound by school curricula. While the job headquarters will be Pune, extensive travelling to different urban and rural areas across the country will be necessary.             |
| Tenure of the appointment                       | Initially for a period of one year extendable for further period subject to satisfactory performance of the incumbent and continuation of the project.   |
| Consolidated emoluments                         | Rs. 75,000/- to Rs. 1,00,000/- per month depending on experience   |
| Age   | Not more than 50 years as on last date of application  |

| <b>Post code - 2</b>                            | <b>Senior Teaching Associate (STA) (Mathematics Education)</b>   |
|---|--|
| Number of posts                                 | 01 (One)   |
| Minimum educational Qualifications & Experience | M.Sc. in Mathematics or Equivalent with 10 years of experience in the field of education / teaching.   |
| Desirable                                       | The candidate must have demonstrated leadership skills and experience in working with school teachers on pedagogy and science education. The candidate should be well versed with social media, data analysis, technical writing, and project management. In addition to English, the candidate must be proficient in either Hindi or Marathi or both languages and must have good command over oral and written communication skills. |
| Job requirement                                 | The incumbent is expected to design and execute teacher training workshops of the Science Activity Centre in science and mathematics. This includes designing models and hands-on activities that are related to but not bound by school curricula. While the job headquarters will be Pune, extensive travelling to different urban and rural areas across the country will be necessary.   |
| Tenure of the appointment                       | Initially for a period of one year extendable for further period subject to satisfactory performance of the incumbent and continuation of the project.   |
| Consolidated emoluments                         | Rs. 55,000/- to Rs. 65,000/- per month depending on experience   |
| Age   | Not more than 45 years as on last date of application  |

| <b>Post code - 3</b>                            | <b>Senior Teaching Associate (STA) (Science Education)</b>   |
|---|--|
| Number of posts                                 | 01 (One)   |
| Minimum educational Qualifications & Experience | Ph.D. in Biology / Life Sciences / Biotechnology or relevant discipline with minimum 5 years of experience in the field of School Education / demonstrated Teaching / Training teachers at School or College level.  |
| Desirable                                       | The candidate must have demonstrated leadership skills and experience in working with school teachers on pedagogy and science education. The candidate should be well versed with social media, data analysis, technical writing, and project management. In addition to English, the candidate must be proficient in either Hindi or Marathi or both languages and must have good command over oral and written communication skills. |
| Job requirement                                 | The incumbent is expected to design and execute teacher training workshops of the Science Activity Centre in science and mathematics. This includes designing models and hands-on activities that are related to but not bound by school curricula. While the job headquarters will be Pune, extensive   |

|                           |  |
|---------------------------|--|
|                           | travelling to different urban and rural areas across the country will be necessary.  |
| Tenure of the appointment | Initially for a period of one year extendable for further period subject to satisfactory performance of the incumbent and continuation of the project. |
| Consolidated emoluments   | Rs. 60,000/- to Rs. 70,000/- per month depending on experience   |
| Age                       | Not more than 45 years as on last date of application  |

| <b>Post code - 4</b>               | <b>Technical Officer (TO) (Chemistry Education)</b>  |
|------------------------------------|--|
| Number of posts                    | 01 (One)   |
| Minimum educational Qualifications | M.Sc. in Chemistry or Chemical Sciences or equivalent and B.Ed.  |
| Preference                         | Candidates having Ph.D. will be preferred  |
| Desirable                          | The candidate must have some experience in teaching or outreach based on school curriculum from Standard 5 <sup>th</sup> -10 <sup>th</sup> . The candidate must be proficient in English, Hindi and Marathi. Good command over oral and written communication skills is essential.   |
| Job requirement                    | The incumbent is expected to design new activities and building models to be used in school level teaching. The candidate will assist in teacher training workshops to be conducted at the Science Activity Centre and in different parts of India, and carry out occasional engagement sessions with teachers and students. |
| Tenure of the appointment          | Initially for a period of one year extendable for further period subject to satisfactory performance of the incumbent and continuation of the project.   |
| Consolidated emoluments            | Rs. 40,000/- to Rs. 45,000/- per month depending on experience   |
| Age                                | Not more than 35 years as on last date of application  |

| <b>Post code - 5</b>               | <b>Technical Officer (TO) (Science Education)</b>  |
|------------------------------------|--|
| Number of posts                    | 01 (One)   |
| Minimum educational Qualifications | M.Sc. or Postgraduate degree in Science Education or equivalent qualification with relevant specialization   |
| Preference                         | Candidates having Ph.D. in Science Education will be preferred.  |
| Desirable                          | The candidate must have some experience in teaching or outreach based on school curriculum from Standard 5 <sup>th</sup> -10 <sup>th</sup> . The candidate must be proficient in English, Hindi and Marathi. Good command over oral and written communication skills is essential. |

|                           |  |
|---------------------------|--|
| Job requirement           | The incumbent is expected to design new activities and building models to be used in school level teaching. The candidate will assist in teacher training workshops to be conducted at the Science Activity Centre and in different parts of India, and carry out occasional engagement sessions with teachers and students. |
| Tenure of the appointment | Initially for a period of one year extendable for further period subject to satisfactory performance of the incumbent and continuation of the project.   |
| Consolidated emoluments   | Rs. 40,000/- to Rs.45,000/- per month depending on experience  |
| 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 [iicep@acads.iiserpune.ac.in](mailto:iicep@acads.iiserpune.ac.in) on or before **May 15, 2021**. **Please mention “Advt. 29/2021”, “Name of the post and post code”** in the subject line of the email.
- List of shortlisted candidates for selection process 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, experience etc. will be collected and verified at an appropriate stage.

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

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 & / or experience are the bare minimum and mere possession of same does not entitle candidates to be considered for the selection process. Where number of applications received in response to this advertisement is large, it may not be convenient or possible to carry out the selection process for all the candidates. Based on the recommendations of the Project Investigator, the number of candidates to be called for the selection process may be restricted to a reasonable limit after taking into consideration qualification/s and experience/s 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 in the application form at the time of applying.

6. Relaxation in requirement of qualification and/or experience may be considered in case of exceptionally meritorious applicants with the prior approval of the competent authority.
7. Age relaxation commensurate with educational qualification and relevant experience may be considered with the prior approval of the competent authority for candidates having qualification and experience higher than the advertised.
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.

**Advt. No. 29/2021/IISER-P/Proj.\_Rect./03.05.2021**

**REGISTRAR**