



भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान तिरुपति

INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH TIRUPATI

(An Autonomous Institute under Ministry of Education, Govt. of India)
Transit Campus: Opp. Sree Rama Engineering College Campus, Karakambadi Road,
Mangalam P.O., Tirupati – 517 507, Andhra Pradesh, India.

Advertisement No.: 13/2023

Recruitment for the post of “Postdoctoral Fellow (PDF)” under Industry Funded Project

Indian Institute of Science Education and Research (IISER) Tirupati is a premier autonomous Institution established by the Ministry of Education, Government of India, for the promotion of high-quality science education and research in the country.

The Institute invites applications from Indian nationals for the following position on a purely contract basis:

Name of the post	Postdoctoral Fellow (PDF)
Name of the project	Conversion of CO ₂ to solid carbon/carbonaceous material
Funding Agency	Tata Steel Ltd
Principal Investigator	Dr. E. Balaraman (PI)
Project Code	30522127
Minimum Qualification	<ul style="list-style-type: none">• Ph.D. from a recognized university/institute
Fellowship	Rs. 40,000/- (consolidated emolument per month) for PhD degree awarded. Rs. 35,000/ (consolidated emolument per month) for candidates who have submitted the thesis but degree not awarded.
No. of posts	Two (1) *
Job requirement	<ul style="list-style-type: none">• Synthesis of organic ligands and inorganic/organometallic complexes and their characterization• Synthesis of heterogeneous catalytic materials and their characterization• To carry out high-pressure catalytic reactions• Experience in handling air-sensitive compounds• Mechanistic studies of catalytic reactions
Tenure	The position is temporary for an initial period of six months and renewable (with upgraded fellowship) after every six months subject to satisfactory performance for a maximum duration of two years. The position is co-terminus with the project.
Age	Not more than 35 years as on closing date of advertisement. Age relaxation: Age relaxation will be followed based on Institute norms (if applicable).
Last date	5.00 P.M. on 23rd March 2023

* Number of posts indicated may increase or decrease as per the project requirement.



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How to Apply:

1. Interested candidates should send the application by email in the prescribed format available below this advertisement by email (convert into PDF Format) to eb.raman@labs.iisertirupati.ac.in on or before the last date i.e. **5.00 PM. on 23rd March 2023**. Please mention the name of the Post and Post Code in the subject line of the email. Note: (Sending only resume/CV by email will not be considered a complete application).
2. List of shortlisted candidates for the further selection process will be notified through email only. Therefore, please mention your active Mobile Number and Email ID in the application form. (**Tentative Interview date: 27th March 2023 via virtual mode**).
3. Recent passport-size photograph and photocopies of relevant certificates and other testimonials in support of age, qualification, experience etc. will be collected at an appropriate stage.
4. The applicant will be responsible for the authenticity of information submitted / documents and photograph. It is the responsibility of the candidate to assess his / her own eligibility to the post(s) for which he / she is appearing in accordance to this advertisement. If it is detected at any time in future, during the process of selection or even after appointment that the candidate was not eligible as per the prescribed eligibility criteria in this advertisement, which could not be detected at the time of selection for whatsoever reason, his/her candidature/appointment shall be liable to be cancelled/terminated immediately.



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GENERAL INFORMATION / DETAILS ABOUT THE POST

1. The appointment is purely temporary and will terminate automatically without any notice or compensation on the termination of the research project.
2. The appointed person shall have no claim of appointment/absorption in the Funding Agency or in IISER Tirupati.
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 an interview. Where the 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 for the interview to a reasonable limit after taking into consideration the 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 their qualifications and experience in the relevant field at the time of applying.
6. Selected candidates will have to join duty immediately on receipt of the offer.
7. No interim inquiries/correspondence/communication of any sort will be entertained on the matter.
8. 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. 13/2023/IISER-T/Rect./09.03.2023

**Sd/-
Registrar**