भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान तिरुपति INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH TIRUPATI



(An Autonomous Institution of National Importance under Ministry of Education, Govt. of India)

Advertisement No.:40/2023

Recruitment for the post of "Junior Research Fellow" under SERB 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.

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

Name of the post	Junior Research Fellow
Name of the project	"Carbene-Stabilized Low Valent Group 13-15 Compounds as Novel Light Emitting Materials: Syntheses, Bonding Analysis and Thermally Activated Delayed Fluorescence (TADF) Studies"
Funding Agency	SERB, Department of Science and Technology, Govt. of India
Principal Investigator	Dr. Sudipta Roy
Project Code	<u>30222126</u>
Minimum Qualifications	i. Master's degree in Inorganic Chemistry/Analytical Chemistry/ Organic Chemistry or any equivalent discipline. (or) ii. Master's degree in Inorganic Chemistry/Organic Chemistry or any equivalent discipline with valid CSIR – NET (Chemical Sciences)/ LS / GATE (Chemical Sciences) / Qualified National Level Test conducted by CentralGovt. Depts. Desirable:
Fallowskin	Research experience in Organic/Inorganic synthesis
Fellowship	i. Rs. 25000/- + 8% HRA per month.(or)ii. Rs. 31000/- + 8% HRA per month.
Age	Not more than 35 years as on closing date of advertisement.
No. of post	One (1)
Tenure	The position is temporary and renewable after six months subject to satisfactory performance.
Last date	5.00 p.m. on 15 th October 2023

Transit Campus: C/o. Sree Rama Engineering College, Karakambadi Road, Mangalam (B.O.), Tirupati - 517 507, Andhra Pradesh, India.

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How to Apply: -

- Interested candidates should send their application by email in the prescribed format available below this advertisement (convert into PDF Format) to roy.sudipta@iisertirupati.ac.in on (or) before the last date i.e. 5.00 P.M. on 15th September 2023. Please mention the name of the Post in the subject line of the email. Note: (Sending only resumes/CV by email will not be considered as a complete application).
- 2. List of shortlisted candidates for further selection process will be notified through email only. Therefore, please mention email ID in the application form.
- 3. A 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/ documents and the photograph submitted. 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 with 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.

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 the 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

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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 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. No interim enquiries/ 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.
- 9. Candidates selected for this position can also apply for the regular PhD program of IISER Tirupati, provided they satisfy eligibility criteria.

Advt.No.40/2023/IISER-T/Rect./26-09-2023

Sd/-Registrar (i/c)