INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH THIRUVANANTHAPURAM

Maruthamala PO, Vithura, Thiruvananthapuram 695551

Office of the Dean, Research Development and Consultancies

Recruitment of Research Project Personnel

The Indian Institute of Science Education and Research Thiruvananthapuram is one of the premier science education and research institutes established by the Government of India in 2008 to impart high-quality education integrated with outstanding research in modern science. The Institute invites applications for the following positions on contract basis:

Name of the post	Junior Research Fellow (JRF)
Title of the project	"Carbonyl activation using late-transition metal-hydride complexes (H-M-L-X-H) (X = O, N) containing hydrogen bond donor ligands"
Funding agency	SERB (SRG/2023/001701)
Minimum educational qualifications	MSc Chemistry or equivalent with minimum 65%. SC/ST candidates 60%
(as prescribed by the funding agency) Desirable qualifications	(i) CSIR-UGC NET or Lectureship / GATE qualified in the last two years (ii) Prior experience in Organometallic chemistry especially Glove box handling and Schlenk techniques (iii) NMR, IR spectroscopic data analysis and routine laboratory techniques (Column Chromatography, crystallization techniques, reaction set- up)
Number of posts	1
Fellowship amount	Rs. 31,000 + 8% HRA (Rs.2480)
Tenure of the post	8 months 26 Years. Age relaxation for SC/ST and physically challenged
Age	candidates are applicable
Last date	21th July 2024 (i) Please email your bio-data including your research experience, academic records with a cover letter and two references to ramaraj.ayyappan@iisertvm.ac.in. (ii) Clearly mention in the subject JRF application.
How to apply?	(iii) Bio-data template is available in "http://serbonline.in/SERB/HomePage# site.

The information regarding interviews will be sent by email to all the short-listed candidates at the preliminary level.

Selected candidates must submit the following documents to the Institute:

- 1. A printed copy of the application form (the one sent by email) signed and dated by the applicant
- 2. Recent passport size photograph
- 3. One photocopy each of all relevant certificates and other testimonials in support of age, qualification, and experience
- 4. Originals of all certificates for verification of documents

General Information

- Candidates are advised to mention in the application form, all relevant qualifications and experience for the position applied for. The prescribed educational qualifications are the bare minimum. Mere fulfilment of the minimum criteria does not entitle a candidate to be shortlisted for the interview.
- 2. Appointment to the post is governed by the terms and conditions laid down by the funding agency for the specific project and for the specific post.
- 3. The qualifying degree of the candidate for the position applied for must be from a recognized University/Institution.
- 4. Shortlisting of candidates is done by the Selection Committee constituted for this purpose, if the number of applications received is high. Shortlisting is done taking into consideration the qualifications and experience over and above the minimum prescribed in the advertisement.
- 5. No Travelling Allowance or Dearness Allowance will be paid for appearing for the interview.
- 6. Selected candidates are required to join duty at the earliest on receipt of the offer letter.
- 7. Appointment is purely temporary and will terminate automatically on closure of the research project, without any further notice or compensation.
- 8. The appointed candidate does not have any right to claim appointment or absorption into the job supported by the funding agency or IISER Thiruvananthapuram during the research project or after the closure of the research project.
- 9. The employer reserve the right to withdraw the offer if unsatisfactory performance is found by giving a one-month advance notice.