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	"Si–H bond activation and its applications in homogeneous catalysis"
Funding agency	SERB (EEQ/2023/000702)
Minimum educational qualifications	M.Sc Chemistry or equivalent with minimum 65%. SC/ST candidates 60%
(as prescribed by the funding agency)	Preferable: CSIR-UGC NET or Lectureship / GATE (ii) Prior experience in Organometallic chemistry especially Glove box handling and Schlenk techniques (iii) NMR, IR data analysis and routine laboratory techniques (Column Chromatography, crystallization techniques,
Desirable qualifications	reaction set-up)
Number of posts	One
Fellowship amount	Rs. 31,000 + 8% HRA (Rs.2480)
Tenure of the post	24 months
Age	26 Years. Age relaxation for SC/ST and Physically challenged candidates are applicable
Last date	26 th April 2024
How to apply?	 Please email your biodata 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. (iii) (iii)Bio-data template is available in SERB home page under downloads section <u>"https://serbonline.in/SERB/HomePage?logout=true#</u>".

Information regarding the interviews will be sent by email to all the short-listed

candidates.

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. Selected candidates are required to join duty at the earliest on receipt of the offer letter.
- 6. Appointment is purely temporary and will terminate automatically on closure of the research project, without any further notice or compensation.
- 7. 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.
- 8. If the PI find unsatisfactory performance from the selected candidate, the candidate asked to leave by giving a one month notice period. If the candidate wishes to leave, he/she must inform one month in advance.
- 9. The candidate expected to submit work report / presentations periodically every three months. If the performance is found not satisfactory further extension will not

be given.

10. The selected candidate will carry out work in the proposed project and also assist PI in other lab related research activities.