

IIT Hyderabad
Department of Chemistry
ADVERTISEMENT FOR JUNIOR RESEARCH FELLOW (JRF Position)

Applications are invited for the post of Junior Research Fellow for SERB-sponsored Project **CRG/2022/001941**, dated: 19th December 2022.

Project Title: Development of Earth-abundant Metal-Catalyzed Hydrosilylation of Unsaturated Compounds for the Synthesis of Functional Materials

Position: **Junior Research Fellow (JRF).**

Consolidated salary: As per norms of the **SCIENCE & ENGINEERING RESEARCH BOARD (SERB).**

Qualifications:

- (a) The applicant should have a good academic record in Bachelor of Science in **Chemistry**. The Master of Science examinations should have 60% or more (or minimum 7-grade points on a scale of 10) in **Chemistry** from a recognized university and must have a valid GATE or CSIR/UGC NET/JRF score card. For SC/ST category, the candidate must have secured a minimum of 55% aggregate score (minimum 6.5-grade points on a scale of 10).
- (b) Candidate should not be more than 26 Years. The upper age limit is relaxable up to 5 years in the case of applicants belonging to scheduled caste/tribes, women, physically handicapped, and OBC candidates.
- (c) **Preference will be given to candidates having valid CSIR/UGC JRF or INSPIRE fellowship.**

How to Apply: Interested candidates must apply on the **Application Form** attached to this advertisement with a complete CV supported by all relevant documents about academic qualifications and can be sent to tpanda@chy.iith.ac.in or (Prof. Tarun K. Panda, IIT Hyderabad, Kandi, Sangareddy, 502284, Telangana).

Selection Procedure: The selection would be through an assessment of the candidate's academic achievements and by an interview by a Selection Committee constituted for the purpose. Only shortlisted candidates will be called for an interview through an online interview. The initial appointment will be given for 1 year and is extendable to another one year based on a performance review every year till the project completion (Total project duration of 3 years).

Last date to receive applications: 14th September 2024 (Till 11:59 pm).

Important Notes: Certain cut-off criteria can be applied depending on the project requirement and based on the total number of applications received. The candidate selected for the position of JRF will have the option to register for the Ph.D. program at IIT Hyderabad if the candidate has a valid CSIR/UGC JRF. However, for admission to the Ph.D. program at IIT Hyderabad, the candidate must meet certain eligibility requirements and also qualify for the interview.

Application Form SERB-sponsored Project CRG/2022/001941, dated: 19th December 2022.

Personal Details			
Name			
Date of Birth (DD/MM/YY)		Gender Male/Female	
Marital Status (Single/Married)		Category Gen/SC/ST/OBC	
Mailing address	Permanent Address		
Mobile/phone number			
Email:			

Sl. No	Degree	University/College	Year of Passing	% of Marks/ CGPA/ CPI	Division
1.					
2.					
3.					
4.					
5.					

Qualifying Examinations (CSIR/NET/GATE/ Others)

Examination	Branch	Year	Valid Up to	Percentile	All India Rank	Certificate attached (Y/N)

Research Publications if any:

Awards, Patents, Prizes if any:

Any Other Relevant Information:

DECLARATION

I hereby declare that I have carefully read the instructions and particulars and that the entries made in this application form are correct to the best of my knowledge and belief. If selected for admission, I promise to abide by the rules and discipline of the institute. I note that the institute's decision is final regarding selection for admission and assignment to a particular department and field of study. The institute will have the right to expel me from the institute at any time after my admission, provided it is satisfied that I was admitted on false particulars furnished by me or my antecedents prove that my continuance in the institute is not desirable. I agree that I shall abide by the decision of the institute, which will be final.

Place:

Date:

Signature of the applicant