



INDIAN INSTITUTE OF TECHNOLOGY ROPAR
140001, Nangal Road, Rupnagar, Punjab-
140001

Advertisement for Junior Research Fellowship (JRF) Position

Applications are invited from Indian nationals for the following position to work on the Science and Engineering Research Board (SERB), DST funded CRG project (CRG/2020/000028) titled “Unique mild processes based on catalytic transfer hydrogenolysis/hydrogenation and photocatalysis for lignin valorization: Eliminating the use of high temperatures and non-renewable H₂” under the supervision of Dr. Rajendra Srivastava, Chemistry Department, IIT Ropar.

The position is purely temporary and is for two years three months (or till completion of the project). The deserving candidate will be considered for PhD admission if the candidate meets all the institute requirements.

Post # 1: Junior Research Fellow (JRF)

Position: 1

Duration: Two years three months (or Completion of the project).

Emoluments: Rs. 31,000 (HRA: As per the Institute norm if staying out of the campus)

Essential Qualifications:

First Class (6.5 grades point out of 10) or 60% marks in Master or equivalent degree in Chemistry with qualified NET or GATE.

Desirable Qualifications: Experience in the synthesis of heterogeneous catalysts and liquid phase reactors etc.

How to Apply?

Application form is given on the following sheet. To apply, send the following by email to the undersigned:

1. Completely filled application form (given on the following sheet).
2. Detailed CV (detailing prior research experience).
3. Copy of all degree certificates.

A single .pdf or .doc file mentioning “*Application for JRF your name*” in the subject of your email and send to the [email to rajendra@iitrpr.ac.in](mailto:rajendra@iitrpr.ac.in).

Last date for receipt of application: 4th October 2021.

Venue for the Interview: The Interview will be in online mode, preferable in the Second – Third week of the October 2021.

The last date for submitting the application form is 04/10/2021

Only shortlisted candidates will be contacted through email

Dr. Rajendra Srivastava,

Associate Professor

Room 221, Department of Chemistry,

S S Bhatnagar Block

Indian Institute of Technology Ropar

Bara Phool, Birla Seed Farms,

Rupnagar-140001

Punjab, INDIA

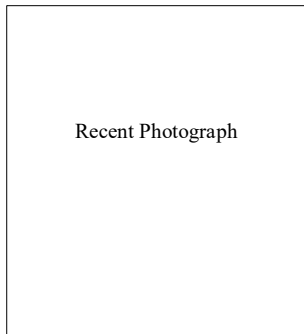
Phone: Office: +91-1881-232064

Hand phone: 9501018189

Email: rajendra@iitrpr.ac.in

<http://www.iitrpr.ac.in/rajendra>

Application form for the post of Junior Research Fellow in SERB sponsored project “Unique mild processes based on catalytic transfer hydrogenolysis/hydrogenation and photocatalysis for lignin valorization: Eliminating the use of high temperatures and non-renewable H₂”



Personal Details

Full Name (In capital)		
Date of Birth (DD/MM/YY)		Category (General/SC/ST/OBC)
Age (in years)		Gender (Male/Female)
Marital Status (Single/Married)		Nationality
Address for Communication		Permanent Address
Mobile/ Phone No.		Email:

Details of School/University/Institute Studied (From Matriculation Onward)

S. No.	Degree	Discipline	University/Institute	Regular/ Part-time	Year	%Marks /CGPA*	Division
1.							
2.							
3.							

4.							
5.							

**[Please also submit softcopy of the semester-wise mark-sheets as well as softcopy of degree]*

National examination (GATE/CSIR/UGC/LS-NET/Others), if any:

Qualifying Examination (& name of subject)	Branch	Year	Valid Up to	Percentile (& Score)	All India Rank

Professional Experiences (Teaching/Research/Industrial), if any

Name of Organization	Designation	Nature of Work	From	To

Research Publication (if any):

[Also attached softcopy of conference/journals papers separately (if applicable)]

Awards, patents, prizes etc (if any):

Any other Relevant Information:

DECLARATION

I hereby declare that I have carefully read the instructions and particulars supplied to me 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 decision of the Institute is final in regard to selection for admission and assignment to a particular Department and field of study. The Institute shall 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 shall be final.

Place:

Date:

Signature of Applicant