

INDIAN INSTITUTE OF TECHNOLOGY ROPAR

Walk-in Interview* for JRF Position

ADVERTISEMENT

Applications are invited from Indian nationals for the following position to work in the DBT (Department of Biotechnology) project entitled “*Solid tumor targeting using homing peptides and plasmonic photothermal technique*” under the supervision of undersigned. The position is purely temporary.

Post: Junior Research Fellow - JRF (Contract)

Positions: 1 (One)

Duration: For a period of about 3 months or till the end of the project, whichever is earlier.

Emoluments: As per DBT rules.

Walk-in Interview* date: 24-Dec-2020 (Thu)

Essential Qualifications: The applicant must meet atleast one of the following 2 criteria

- i. Masters degree in Mechanical Engineering with exceptionally good academic record with a minimum CGPA of 7.0 on a 10.0 point scale (or 65% marks)
- ii. Bachelors degree in Mechanical Engineering with exceptionally good academic record with a minimum CGPA of 7.0 on a 10.0 point scale (or 65% marks) + good GATE score

Desirable Qualities:

- **Very good knowledge of the subject of 'Heat & Mass Transfer'.**
- Good knowledge of numerical tools (such as MATLAB or SCILAB etc).
- Good written and oral communication skills, and the ability to do multi-task, effectively.

How to Apply?

Submit the following documents to the PI by email anytime before **7pm on 23-Dec-2020 (Wed):**

1. Completely filled application form. Application form is given on the following sheet.
2. Detailed CV

The subject line of the email should be “*Application form for JRF (Contract) for DBT project Dec2020*”.

The applicants will be informed about the details of interview by reply to their email (i.e. the specific time of interview, Google Meet link etc). The interview will be conducted on 24-Dec-2020 (Thu) using an online video conferencing platform (Google Meet). Those candidates who wish to appear for interview must have internet connection, along with suitable audio & video capability (such as a smart phone with camera or laptop/computer with webcam). Specific details will be mentioned in the email sent to candidates who have applied.

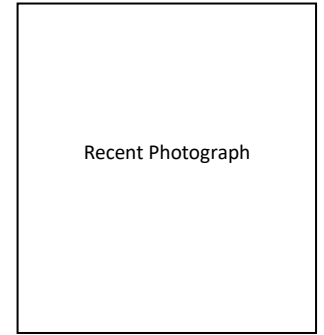
Details of the PI (Principal Investigator):

Dr. Himanshu Tyagi, Associate Professor, Department of Mechanical Engineering, Indian Institute of Technology Ropar, Main Campus, Rupnagar - 140001, Punjab, INDIA

Email: himanshu.tyagi@iitrpr.ac.in

**Due to the prevailing COVID-related situation, the walk-in interview will NOT be conducted in person; rather it will be conducted via online video conferencing platform (Google Meet).*

Application form for JRF (Contract) for DBT project



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 send softcopy of self attested copies of the certificates/mark sheets. Originals will be checked at a later date.]

Qualifying Examination (GATE/CSIR/UGC/LS-NET/Others)

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 Publications:

[Also bring copies of conference/journals papers, 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, 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. The Institute shall have the right to expel me from the Institute at any time after my selection, provided it is satisfied that I was selected 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