



INDIAN INSTITUTE OF TECHNOLOGY ROPAR

Department of Chemistry

Rupnagar – 140001, Punjab

Office: Room 214, S. S. Bhatnagar Block

Phone: 91-1881-232068; Email: yash@iitrpr.ac.in

<https://sites.google.com/site/yashiitrpr/home>

Advertisement for the position of a Junior Research Fellow (JRF) in a DBT-funded research project [BT/PR40669/MED/32/761/2020] at the Department of Chemistry, IIT Ropar

Applications are invited from Indian nationals for the position of a Junior Research Fellow (JRF) in a DBT-funded research project with following details:

Title of the project: Antisense oligonucleotide-loaded, 3D printed, double-layered, and multifunctional wound healing matrix to target angiogenesis in chronic diabetic wounds.

Principal Investigator (PI): Dr. Yashveer Singh, Associate Professor, Department of Chemistry, IIT Ropar, Rupnagar, Punjab (01881-232068/9779668895; yash@iitrpr.ac.in).

Co-PI: Dr. Durba Pal, Assistant Professor, Department of Biomedical Engineering, IIT Ropar, Rupnagar, Punjab.

Name of the position: Junior Research Fellow (JRF, 1 No).

Essential qualifications: MSc (Chemistry/Biochemistry); MPharm (Pharmaceutical Sciences); MTech (Materials) or an equivalent degree with a minimum of 60% aggregate score (6.5 grade points on a scale of 10). For the SC/ST category, the candidate must have secured a minimum of 55% aggregate score (6.0 grade points on a scale of 10) in master's degree. In addition, the candidate must have qualified CSIR/UGC JRF-NET/GPAT/GATE/BET.

Age limit: 28 years.

Salary: As per the DBT norms.

Duration: Three years or up to the termination of project, subject to annual performance review.

How to apply: Interested candidates must apply on the application form attached with this advertisement. Duly completed application form along with candidate's resume must be **emailed** to the PI (as a **single PDF file**) so as to reach him by **Friday, 7 January 2022**. Shortlisted candidates will be called for an **online interview** and no TA/DA will be admissible for attending the interview. The position is available immediately.

Due date: The application must reach the PI, Dr. Yashveer Singh, by **email** (yash@iitrpr.ac.in), by **Friday, 7 January 2022**

Note: The candidate selected for the position of JRF will have the option to register for PhD program at IIT Ropar. However, for admission to PhD program at IIT Ropar, the candidate must meet eligibility requirements and also qualify the written examination and/or interview.

Application Form

JRF position in a DBT-funded project, BT/PR40669/MED/32/761/2020

Passport-size
photograph

Personal Details			
Name			
Date of birth DD/MM/YY		Category Gen/SC/ST/OBC	
Marital Status Married/Unmarried		Gender Male/Female	
Nationality			
Mailing address	Permanent address		
Mobile/Phone no			
E-mail			

Education (starting from matriculation)							
S No	Degree	Discipline	University/ College	Regular/ Part-time	Year	% Marks/CGPA	Division
1							
2							
3							
4							
5							

Qualifying Examinations (CSIR/UGC/NET/GATE/GPAT/BET)					
Examination	Branch	Year	Valid up to	Percentile	All India rank

Professional Experiences (Teaching/Research/Industrial)				
Name of the organization	Designation	Duration		Nature of work
		From	To	

Research publications

Awards, patents, prizes

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 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