



INDIAN INSTITUTE OF TECHNOLOGY ROPAR

Department of Physics

Nangal Road, Rupnagar, Punjab, INDIA 140001

ADVERTISEMENT FOR WALK-IN-INTERVIEW FOR JRF POSITION

Applications are invited for the position of Junior Research Fellow (JRF) to work in the DRDO sponsored project entitled "In Situ Probing of Intermolecular Interactions at Buried Polymer Nanocomposite Aqueous Interfaces by Sum Frequency Generation Vibrational Spectroscopy for Biofouling Application" under the supervision of undersigned, Project No.CRG/2018/004975. The position is temporary and is available immediately. The selected candidate may be permitted to register for PhD program as per the existing institute norms.

Post: Junior Research Fellow (JRF)

Position: 1 JRF.

Emoluments: As per DST norms (JRF fellowship shall be Rs.31000/- per month for first two years and Rs.35000/- per month for third year onwards in addition HRA would be provided according to the Institute norms).

Duration: 3 years or till the completion of the project, whichever is earlier. However, after every year, the progress of the candidate will be reviewed for further extension.

Essential Qualifications:

- (i) MSc in Physics or relevant research areas (Minimum 60 % or CGPA 6.5; 55% for SC/ST)
- (ii) GATE or CSIR-UGC NET Qualified

Desirable Candidate: We are looking for a highly motivated candidate with background in Physics/BioPhysics, ideally knowledge on Polymer Nanocomposites, Laser Spectroscopy, Polymer based Device Fabrication, Biofouling. We offer excellent research working conditions with state-of-the-art research infrastructure in a highly motivated and dynamic environment at the forefront of research.

Application Process:

Candidates have to present themselves for the interview on the interview date with filled in application form (given in the following sheet), updated CV and original and attested photocopies of mark sheets/ certificates in support of their academic qualifications.

Date of walk-in-interview: 2nd and 3rd of December, 2019.

Venue: Room No: 239D, Transit Campus, Nangal Road, IIT Ropar

Reporting Time: 10.00 AM (Monday, Tuesday)

Please note that no TA/DA will be given to the candidates attending the interview.

For any related query, please contact

Dr.Kailash Chandra Jena (PI)

Department of Physics

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Phone: +91-1881-242166 (off.)

Webpage: <http://www.iitrpr.ac.in/kcjena/kcjena2.html>

Application Form
Project No. CRG/2018/004975

Personal Details

Full Name (In capital)			
Date of Birth (DD/MM/YY)		Category (General/SC/ST /OBC)	Recent Photograph
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]***

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

S. No	Qualifying Examination	Branch	Year	Valid up to	Percentage	All India Rank	Any Other Information

Professional Experience (If Any)

S. No	Designation	Name of Organization	Period		Nature of Work
			To	From	

Research Publications (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 the advertised position, 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 out from the institute at any time after my selection, provided it is found 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:
Applicant**

Signature of