

भारतीय प्रौद्योगिकी संस्थान रोपड़  
**INDIAN INSTITUTE OF TECHNOLOGY ROPAR**  
नंगल रोड ,रूपनगर, पंजाब-140001/Nangal Road, Rupnagar, Punjab-140001

**Advertisement for the post of one JRF Position**

Applications are invited for the position of one JRF Position to work in a DMSRDE-DRDO sponsored project entitled “**Synthesis of Functional Epoxy and other Precursors/Monomers and their Self-healing Polymers**” under the supervision of undersigned. The Position is temporary and is available immediately. The selected JRF candidate may be permitted to register for Ph.D. program as per the existing institute rules.

Name of the Project	Synthesis of Functional Epoxy and other Precursors/Monomers and their Self-healing Polymers
Short listing process for Interview	Short listed candidates will be informed by email for the interview. The recommendations of the committee will be final.
Online/walk-in Interview date	<b>JRF: 13 February 2023 (Tuesday)</b> (Reporting time: 12:00 PM, Department Office, Department of Chemistry, SS Bhatnagar Block, IIT Ropar (Main Campus), Rupnagar - 140001, Punjab).

Name of the Post	Essential Qualifications	Desirable qualification	Fellowship /duration
<b>Junior Research Fellow (JRF)</b>	MSc/MTech in Chemistry/ Polymer Science or Technology	1. GATE /NET qualified 2. Candidates with knowledge on Polymer Materials 3. Knowledge on Polymer Characterization	Rs. 31,000/- per month (First two years) + HRA Rs. 35000/- per month (Third year as SRF) +HRA • 30 Months or till the completion of the project, whichever is earlier (the position is purely temporary and subjected to availability of funds and yearly research progress). The performance will be reviewed periodically

**Qualifications:**

First Class (6.5 grades point out of 10) or 60% marks (55% marks for SC/ST) in Master or equivalent degree in Chemistry/ Polymer Science or Technology, with qualified NET or GATE for JRF.

**How to Apply?**

Completely filled application form along with biodata may be sent to [dmandal@iitrpr.ac.in](mailto:dmandal@iitrpr.ac.in) by email. CV should include email and a working phone number. Please note that no TA/DA will be given for attending walk-in interview.

**Dr. Debaprasad Mandal**

Principal Investigator

Department of Chemistry

Indian Institute of Technology Ropar

Nangal Road, Rupnagar-140001, Punjab

[dmandal@iitrpr.ac.in](mailto:dmandal@iitrpr.ac.in),

Phone:+91-1881232059 (office)

<https://www.iitrpr.ac.in/chemistry/faculty.html>

# **APPLICATION FORM**

**For the position of JRF  
to work in a DMSRDE-DRDO sponsored project “Synthesis..... ..Polymers”**

## **Personal Details**

Full Name (In capital)				
Date of Birth (DD/MM/YY)		Category (GEN/ SC/ST/OBC)		Affix a recent passport size photo
Marital Status (Single/Married)		Gender (Male / Female)		
Nationality				
Address for Communication	Permanent Address			
Mobile/Phone No.		Email:		

## **Details of School/University/Institute Studied (From BSc onward)**

<b>Degree</b>	<b>Discipline</b>	<b>University/Institute</b>	<b>Regular/ Part-time</b>	<b>Year</b>	<b>%Marks /CGPA</b>	<b>Division</b>
<b>PhD</b>						
<b>MSc</b>						
<b>BSc</b>						

## **Qualifying Examination (GATE/CSIR-NET)**

<b>Qualifying Examination</b>	<b>Branch</b>	<b>Year</b>	<b>Valid Up to</b>	<b>Percentile</b>	<b>Score</b>	<b>All India Rank</b>

## **Professional Experiences (Teaching/Research/Industrial) if any**

<b>Name of Organization</b>	<b>Designation</b>	<b>Nature of Work</b>	<b>From</b>	<b>To</b>

**Research Publication (if any)**

- 1.
- 2.
- 3.

**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/lab. 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 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