



Advertisement for JRF Position Under ANRF-IRG Sponsored Project

(File No. ANRF/IRG/2025/000143/CS)

Applications are invited from motivated and eligible Indian nationals for the post of Junior Research Fellow (JRF) in a prestigious research project sponsored by the Anusandhan National Research Foundation (ANRF). The project will be carried out under the supervision of **Dr. Mukesh Choudhary**, Principal Investigator, in the Department of Chemical Science & Technology, National Institute of Technology (NIT) Patna, Bihar, India.

1. **Title of Project:** *Organometallic Mn₆ clusters as dual functional agents against SARS-CoV-2 viral proteins and cancer cells*
2. **Broad area of Research:** Inorganic Chemistry (Chemical Sciences)
3. **Scheme:** Inclusivity Research Grant (IRG)
4. **Sponsor:** Anusandhan National Research Foundation (ANRF), New Delhi.
5. **Project Position and Number:** Junior Research Fellow (JRF)-01
6. **Qualification for JRF:** Age 28 Years. Post Graduate Degree in Chemistry with 55% marks and NET/GATE qualified.
7. **Age relaxation:** Age limit (age relaxation for SC/ST/OBC/Physically Handicapped/Female candidates) and Fellowships are as per guidelines of ANRF, New Delhi.
8. **Emoluments:**
 - JRF: 37,000+20% HRA (first 2 years) & 42,000+20% HRA for (Last 1 years) (Valid Gate/NET score)
7. **Duration:** 3 years (Initially for one year, and up gradation will be done based on satisfactory performance)
8. **Job description:** The JRF involved will work on the broader areas of research and development relating to the project. The JRF involved may be allowed to join the Ph.D. programme, subject to the eligibility criteria as per NIT Patna, Bihar, India.
9. **Date of Interview:** The date of interview will be communicated to the shortlisted candidates by E-mail.
10. **How to Apply?** Interested and motivated applicants should submit their application form consisting of the details mentioned below via., email (mukesh@nitp.ac.in) or by post:
 - (a) Application forms stating their interest in applying for the mentioned project
 - (b) Complete curriculum vitae and self-attested photocopies of all testimonials/ mark sheets
 - (c) Relevant certificates
 - (d) Experience certificates

All documents should reach out to PI, Dr. Mukesh Choudhary, Department of Chemical Science & Technology, National Institute of Technology Patna, Ashok Rajpath, Patna, Bihar-800005, India/or by Email ID: mukesh@nitp.ac.in latest by 13th April 2026. (Only selected candidates will be called for an interview. Selected candidates will be intimated by email for an interview). *No TA/DA will be provided for attending the interview*.

Mukesh Choudhary
19/03/2026

(Dr. Mukesh Choudhary)
Principal Investigator