



INDIAN INSTITUTE OF TECHNOLOGY INDORE

Department of Chemistry, Simrol, Indore, 453552 (MP), India

Date : 14.02.2024

Advertisement for Recruitment of Junior Research Fellow (JRF)

Applications are invited from motivated and eligible candidates for the JRF position in the research project entitled **Tuning stimuli responsive-metallogel properties for enhanced multifunctional efficacy and applicability** (SERB-funded CRG Project). The JRF is expected to work towards developing and fabricating stimuli-responsive metallogels for biomedical, catalysis, and energy applications.

Eligibility: Masters' degree in Chemistry with at least 6.5/10 CGPA or 60% marks in aggregate from a recognized technical institute or University as a full-time program. The candidate should also have a CSIR-UGC NET qualification or a valid GATE score.

Desirable: Candidates with working experience in organic/inorganic synthesis are preferred.

Age limit: Not more than 28 years on the date of application (Age relaxation as per Govt. of India norm is applicable)

Fellowship and Duration: The amount of the JRF fellowship will be Rs. 31,000 + HRA (as per the institute norms). The initial appointment will be for one year, which is extendable up to the duration of the project solely based on performance. The selected candidate may be considered for admission to the Ph.D. program as a regular full-time candidate at IIT Indore, subject to meeting the admission criteria.

How to Apply: Interested candidates must submit a detailed CV to Prof. Suman Mukhopadhyay via email (suman@iiti.ac.in). The subject line should necessarily mention "JRF application for SERB project." The CV should include details of academic grades starting from 10th standard onwards with details of the year of passing, institute/university/college, etc., and also work experience and nature of work if applicable. If a candidate has a GATE/NET score, details such as year of passing, discipline, marks, and all-India rank should be mentioned in the CV. Incomplete applications will be rejected. Only shortlisted candidates will be called for an interview. The applicants willing to pursue a Ph.D. at IIT Indore will be given preference.

Last Date of Application: 4th March 2024

Address for Correspondence:

Prof. Suman Mukhopadhyay (Email: suman@iiti.ac.in)

Professor, Department of Chemistry

Indian Institute of Technology Indore

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