



# Indian Institute of Technology Indore

Simrol Campus, Khandwa Road, Indore Pin: 453552

Date: 21 Apr 2022

## Advertisement for JRF Position

Applications are invited from eligible candidates for the position of Junior Research Fellow (JRF) in a SERB funded Research Project entitled "Splicing, chromatin and somatic hypermutation of immunoglobulin genes".

### Objectives of the Project

The main aim of project is to study molecular mechanisms of somatic hypermutation of immunoglobulin genes. The proposed studies include molecular cloning, cell culture, protein expression, protein-protein interactions, and mutation analysis.

### Eligibility

#### Essential Qualification:

M.Sc. / M. Tech. Degree or equivalent in streams like Biotechnology/Biochemistry/Biomedical Engineering/Life Sciences/Nanotechnology or in any other science and engineering stream with valid GATE or UGC-CSIR (JRF).

#### Desirable:

Candidates having experience in working with cloning, expression, and purification of proteins from bacteria, protein characterization and crystallization, etc. are encouraged to apply. CSIR / UGC/ DBT-JRF fellowship holders would be preferred.

### Monthly Stipend:

As per norms (i.e. about Rs. 31,000 + 16% HRA (if hostel accommodation is not provided))

### Duration:

Initial appointment will be for 6-12 months, which is extendable up to a maximum of 24 months solely based on the performance.

### How to Apply

Interested candidates are requested to submit a detailed CV to Dr. Prashant Kodgire, Department of Biosciences and Biomedical Engineering, Indian Institute of Technology Indore, via e-mail: [pkodgire@iiti.ac.in](mailto:pkodgire@iiti.ac.in).

**Last Date of Application:** 26<sup>th</sup> Apr. 2022

### Note:

1. CV should include details of academic grades starting from X standard onwards with details of year of passing, university or college, etc. and also work experience and nature of work if applicable. Complete details of NET/GATE such as year of passing/validity, discipline, marks, and All India Rank.
2. Only shortlisted candidates will be called for the interview. Selected candidates will be intimated by email. NO TA/DA will be paid for appearing for the interview, if conducted in person.