



Indian Institute of Technology Indore

Simrol Campus, Khandwa Road, Indore Pin: 453552

Date: 13 Apr 2022

Advertisement for JRF Position

Applications are invited from eligible candidates for the position of Junior Research Fellow (JRF) in an industry-funded Research Project entitled "Expression, isolation and encapsulation of polypeptides".

Objectives of the Project

The main aim of the project is to develop a recombinant enzyme for bioconversion. The proposed studies include molecular cloning, protein expression, fermentation, protein purification, scale-up and protein encapsulation.

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 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:

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

How to Apply

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

Last Date of Application: 20th Apr. 2022

Note:

1. CV should include details of academic grades starting from X standard onwards with details of the 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.