



# Indian Institute of Technology Indore

Khandwa Road, Simrol, Indore - 453552

Date: 15<sup>th</sup> July, 2018

## Advertisement for JRF Position

Applications are invited from eligible candidates for the position of 'Project Fellow' in a DST funded Research Project.

### Objectives of the Project

The main aim of project is to identify the lead molecules binding to the human G-quadruplex through NMR and other biophysical methods. We also intend to work on protein purification for NM23-H2 and related cellular and molecular studies.

### Eligibility

#### Essential Qualification:

M.Sc. (with valid GATE)/ M. Tech. Degree or equivalent in streams like Biotechnology / Biochemistry / Bioinformatics / Life Sciences or in any other science and engineering stream.

#### Desirable:

Candidates having experience in performing experiments using biophysical techniques viz. NMR, CD, ITC and familiar with cell culture techniques will be given preference. CSIR / UGC/ DBT-JRF fellowship holders would also be preferred.

### Monthly Stipend:

As per norms (i.e. about Rs. 25,000 + 20% HRA (if hostel accommodation is not provided))

### Duration:

Initial appointment will be for 6 months, which is extendable solely based on performance.

### How to Apply

Interested candidates are requested to submit a detailed CV to Dr. Amit Kumar, Associate Professor, Discipline of Biosciences & Biomedical Engineering, Indian Institute of Technology Indore, via e-mail: [amitk@iiti.ac.in](mailto:amitk@iiti.ac.in).

**Last Date of Application:** 31<sup>th</sup> July, 2018

### 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.