भारतीय प्रौद्योगिकी संस्थान इंदौर

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खंडवा रोड, इंदौर 453 552 Indian Institute of Technology Indore Khandwa Road, Simrol Indore 453 552

Dated: 26.12.2024

Advertisement for a JRF Position

Applications are invited from motivated and eligible candidates for a **JRF position** in the research project "*Cerebellar ataxia (CANVAS) associated AAGGG repeats in RFC1 gene leading to proteinopathy*"

The main objective of this project is to explore the role of repeat RNA sequences in CANVAS disease and will utilize molecular and structural aspects of the RNA to identify lead molecules for the drug discovery research.

Eligibility: M.Sc. First Division in Biotechnology, Molecular Biology, Biochemistry or life sciences with valid GATE score or UGC/CSIR/DBT fellowship.

Desirable: Candidate having previous experience in working in the area of neurobiology, imaging, molecular biology, crystallography, drug screening would be preffered.

Candiate may be given opportunity to register for the PhD program at IIT Indore.

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 one year, which is extendable up to a maximum of three years solely based on the performance.

How to Apply :

Interested candidates are requested to submit a detailed CV to Professor Amit Kumar, Department of Biosciences and Biomedical Engineering, Indian Institute of Technology Indore, via e-mail: amitk@iiti.ac.in.

Last Date of Application: 25th January 2025

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.