Indian Institute of Technology Jammu Department of Physics Jagti, NH-44, PO Nagrota, Jammu, J&K 181221

Advt. No.: IITJMU/R&C/RP00105/2024/A-03 Dated: 12/01/2024

Advertisement for Junior Research Fellow in DBT sponsored project

Applications are invited for a post of **Junior Research Fellow** (**JRF**) to work on the R&D project titled **"Evolutionary optimization of cellular resources and a codon optimization method inspired by natural selection"** sanctioned by DBT, Govt. of India. The JRF will be initially appointed for a period of one year and may be extended for a maximum of 4 more months depending on performance, which will be evaluated at the completion of a year. The post is purely temporary and co-terminus with the project.

No. of Positions	Position	Duration	Consolidated Salary per Month
1	Junior Research Fellow (JRF)	Initially for 1 year, which may be extended up to 4 months based on the satisfactory performance.	(i) INR 31,000/ + HRA as applicable, (ii) 25,000/ + HRA for those who have not qualified any of the national level examination (See Essential Qualification and Criteria)

Essential Qualification and Criteria:

1. Motivated candidates with MSc (Physics) or M. Tech in Computational Biology/Biotechnology/Bioengineering or in any other relevant discipline. The candidate should have a consistently good academic record.

Note: Candidates qualified in any of the following National eligibility test/exams will get the consolidated salary of INR 31,000/ + HRA, otherwise 25,000/ + HRA.

- a. GATE
- b. CSIR- UGC NET including lectureship (Assistant Professorship)
- c. National-level examination conducted by Central Govt. Departments and their agencies and Institutions such as DST, DBT, DAE, DOS, DRDO, MHRD, ICAR, ICMR, IIT, IISc, IISER, etc.

Upper age limit: 28 years. Age relaxation is applicable for SC/ST/OBC/PH/women candidates as per the norms.

Application Process:

Duly filled application form along with the requested details, scanned copies of certificates, other

supporting documents, should be uploaded through the online portal (https://apply.iitjammu.ac.in/#/home)

latest by 24th Jan, 2024. Please apply through the [contract/project staff/JRF/SRF] tab on the referred

application portal.

Important Points:

1. The applicant will be responsible for the authenticity of the information, other documents, and

photographs submitted.

2. Merely possessing the prescribed qualification does not ensure that the candidate will be called for

an Interview. The candidates may be shortlisted based on merit and need for the project.

3. Shortlisted candidates will be informed by e-mail about the interview. So, the candidate must provide

valid e-mail IDs, and phone number information in their applications.

4. Shortlisted candidates must present themselves for the interview on the interview date with an

updated CV and original and attested photocopies of mark sheets/certificates supporting their

academic qualifications. Only shortlisted candidates will be called for the interview. The time of the

interview will be informed to the shortlisted candidates by e-mail. The interview will be held using

the online/offline platform.

5. Candidates who are already employed should produce a relieving certificate from their employers if

selected.

6. The last date for receiving the duly filled-in application is 24th Jan 2024, through an online portal.

7. The date of the interview will be informed to the shortlisted candidates through email.

8. Candidate must upload all the documents with respect to educational qualification, experience,

etc.

Principal Investigator

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