



Advt. No.: IITJMU/R&C/RP00168/A-69

Dated: 22/10/2024

Advertisement for the Junior Research Fellow Position

Applications are invited from the interested candidates for the post of **Junior Research Fellow** to work on the DST funded research project titled “**A novel hybrid solar thermal power and desalination plant for remote areas**”. The Junior Research Fellow will be appointed initially for one year (on contract) and may be considered for extension based on the performance review.

No. of positions	Position	Area of research	Duration	Consolidated salary per month
1	Junior Research Fellow	Solar Energy	Initially for 1 year. May be extendable upto five more months based on satisfactory performance.	INR 37,000 + 18% HRA

Job Description:

Broadly, the JRF is expected to execute the following tasks.

1. Energy Systems modelling.
2. Experiments on Solar systems and assembly.
3. Preparation of technical documents viz., manuscripts and reports.

Essential Qualification and Criteria:

1. B.Tech. or M.Tech. in Mechanical or relevant Departments.
2. Upper age limit: 32 years.

Application Process:

Duly filled application form along with the necessary details, scanned copies of certificates, other supporting documents (if any) should be uploaded through the online portal (<https://apply.iitjammu.ac.in/#/home>) latest by **30th October, 2024**. Please apply through the [contract/project staff/JRF/SRF] tab on the referred application portal.

Important Points:

1. Applicants must upload all the documents with respect to educational qualification, experience *etc.* Candidates who are already employed should produce a relieving certificate from their employers if selected. 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 would be called for an Interview. The candidates shall be shortlisted based on merit and need for the project.
3. Only shortlisted candidates will be called for the online interview. The time and date of the interview will be informed to the shortlisted candidates through e-mail. So, the applicants must provide valid e-mail ID and phone number information in their applications.
4. For any correspondence, please contact the principal investigator:

Dr. Satya Sekhar Bhogilla,
Department of Mechanical Engineering, IIT Jammu
satya.bhogilla@iitjammu.ac.in