



भारतीय प्रौद्योगिकी
संस्थान जम्मू
INDIAN INSTITUTE OF
TECHNOLOGY JAMMU

विद्याधनं सर्वधनं प्रधानम्

DEPARTMENT OF CIVIL ENGINEERING INDIAN
INSTITUTE OF TECHNOLOGY JAMMU
JAGTI, PO NAGROTA, NH-44, JAMMU (J&K) 181221

Advt. No.: IITJMU/R&C/RP00247/A-38

Date: 03.06.2024

Project Staff position in a research project funded by Ministry of Textile under National Technical Textile Mission

The interested applicants are invited to appear for Interview or written exam (**Online mode**) (additional details will be provided to the shortlisted applicants) to be held at IIT Jammu for the post of **Junior Research Fellow** to work on the project titled “**Poly 3-Hydroxybutyrate (PHB)-based bioplastics (polymer textile): An alternative eco-friendly solution to commercial plastics for packaging industry**” sanctioned by the Ministry of Textile.

Project Investigator: Dr. Pratik Kumar

The staff will be appointed for six month (on contract) or up to the duration of the project, whichever is earlier.

S.No	Position	Area of Specialization	Duration	Salary (per month)	Number of Positions
1	JRF	Environmental Engineering/Science, Biotechnology, Biological Science, Molecular Biology or Allied Fields	06 Months or completion of the project, Whichever is earlier.	Rs. 37000/- (per month + HRA @16%)*	01 (One)

*As per the current GoI norms.

Educational qualification and essential skills (JRF):

1. The candidate must have a good knowledge of Cell Culture, Isolation and Bioreactor operation.
2. The candidate should have a good knowledge of technical writing.
3. The candidate must have a logical understanding, analytical and hands- on experience in analytical and cell culture techniques.
4. Knowledge of Gene Cloning, protein extraction and advanced molecular biology skills will be an added advantage.
5. Candidates having the following background can apply for this position:
 - a. B.Tech/M.Tech./M.S./M.Sc in Environmental Engineering/Science, Biotechnology, Biological Science, Molecular Biology or Allied Fields with minimum 65% aggregate marks or 6.5 CGPA.
 - b. The candidate who has submitted their M.Tech. or M.Sc. thesis and waiting for the result are also eligible to apply.
 - c. Age limit is 30 years for the general category and for SC/ST/OBC/Women/PH age limit may be relaxed as per GoI norms.
 - d. Candidates with similar experience will be preferred.
 - e. GATE/NET is required.

General Instructions:

1. Candidates should read the requisite minimum essential qualifications and eligibility carefully, experience criteria etc. laid down in the advertisement before applying for the relevant post.
2. The engagement shall be purely on a temporary basis and the period of engagement shall be purely dependent on the requirement of the Institute. Please note that this is purely a temporary appointment and selection does not entitle for any claim whatsoever of permanency or regularization against any regular post or any vacancy arising in future in this or any other cadre/post on the basis of this service.
3. No claim for any service benefit like PF, Pension, Gratuity, Medical Allowance, Seniority & Promotion etc. from this contract appointment will be admissible.
4. There is no application fee for Application forms.
5. Shortlisted candidates will be informed by email about the interview date. So, the candidate must provide valid E-mail IDs in their applications.
6. Shortlisted candidates have to present themselves for the interview on the interview date with an updated CV and original and attested photocopies of mark sheets/ certificates in support of their academic qualifications.
7. The applicant will be responsible for the authenticity of the information and of the documents.
8. Applicants in employment (private, government or any other organization) are required to submit a “No Objection Certificate” from their employer at the time of the interview.
9. No TA/DA will be paid for appearing in the interview.
10. The Candidate needs to bring all the original documents for verification at the time of joining.
- 11. Candidate must upload all the documents with respect to educational qualification, experience, etc.**

Application Process:

The duly filled application form along with the requested details, scanned copies of certificates, and other supporting documents should be uploaded through the online portal (<https://apply.iitjammu.ac.in/#/home>) latest by **11.06.2024**. Please apply through the [contract/project staff/JRF/SRF] tab on the referred application portal. Candidates who are already employed should produce a relieving certificate from their employers if selected. The interview will be conducted for all shortlisted candidates.

Address for Correspondence

Dr. Pratik Kumar
Department of Civil Engineering Indian
Institute of Technology Jammu
P.O. Nagrota, Jagti Jammu, 182211, India Email:
pratik.kumar@iitjammu.ac.in