

INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE
(Department of Biosciences and Bioengineering)

Dated: 06/02/2024

ADVERTISEMENT TO FILL UP PROJECT POSITIONS*

Applications are invited for a walk-in interview from Indian nationals only for project position(s) as per the details given below for the research project under the Principal investigator (**Prof. Naveen K. Navani**), Dept. of Biosciences and Bioengineering, Indian Institute of Technology, Roorkee.

1. Title of project: *Bio fortification of millets for enhancement of micronutrients and bioavailability using probiotic yeast and bacteria.*
2. Sponsor of the project: **ICMR, New Delhi.**
3. Project position(s) and number: **Research Associate-I (No. of positions-1)**
4. Qualifications: : **PhD in food science/engineering or MTech in food science/engineering or equivalent degree with at least one year experience in relevant field and two research papers in Science Citation Indexed (SCI) journal. with GATE**
5. Emoluments: **47,000+4,230(9% HRA)=51,230/month**
6. Duration: **2 years**
7. Job description: Screening of gluten alternatives, optimization of millet flour bread preparation with probiotic combination and assessment of micronutrient bioavailability, physico-chemical characterization of bread such as cross-linking of carbohydrates and proteins, studies on valorization of agro-industrial waste, application of FSSAI, NABL and ISO standards as applied to food industry.
8. Candidates before appearing for the interview shall ensure that they are eligible for the position they intend to apply.
9. Candidates desiring to appear for the Interview should submit their applications with the following documents to the office of Principal Investigator through email, by post or produce at the time of Interview:
 - a. Application in a plain paper with detailed CV including chronological discipline of degree/certificates obtained.
 - b. Experience including research, industrial field and others.
 - c. Attested copies of degree/certificate and experience certificate.
10. Candidate shall bring along with them the original degree(s)/certificate(s) and experience certificate(s) at the time of interview for verification.
11. Preference will be given to SC/ST candidates on equal qualifications and experience.
12. Please note that no TA/DA is admissible for attending the interview.

Note: The selected candidate may get an opportunity for PhD admission.

Walk In interview Date and Venue:-

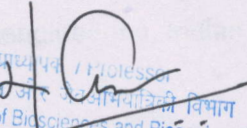
The interview will be held at **Dept. of Biosciences and Bioengineering on 28th Feb 2024 at 10 A.M.**

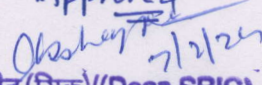
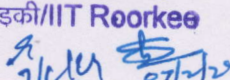
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*To be uploaded on IIT Roorkee website and copy may be sent to appropriate addresses by PI for wider circulation.


 जैवविज्ञान / Professor
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 रूड़की / Roorkee 241017 (U.P.), INDIA
**Name and signature
 of Principal Investigator**

Approved

 डीन (सिक)/(Dean SRIC)
 मा. प्रौ. सं. रुड़की/IIT Roorkee

 7/2/24