

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

Dated: 19-08-2026

ADVERTISEMENT TO FILL UP PROJECT POSITIONS*

Applications are invited from Indian nationals only for project position(s) as per the details given below for the consultancy/research project(s) under the Principal investigator (Name: **Prof. Shri Ram Yadav**), Dept./Centre **Biosciences and Bioengineering** Indian Institute of Technology, Roorkee.

1. **Title of project:** Developing genome-edited population in mega Indica rice background to address food and nutritional security and climate change concerns
 2. **Sponsor of the project:** DBT, New Delhi
 3. **Project position(s) and number:** Research Associate-I (01)
 4. **Qualifications:** Ph.D. in Science or Engineering, with a strong academic record and research focus in biotechnology or life sciences as per DBT norms.
 5. **Emoluments:** Rs. 58,000/pm + HRA as per DBT norms.
 6. **Duration:** 2 year (starting from September, 28, 2026, extendable until the end of project)
 7. **Job description:** To conduct extensive molecular biology, and plant tissue culture work in rice. Previous practical experiences in using CRISPR-Cas9 technology and generating rice transgenic lines are desirable.
1. Candidates before appearing for the interview shall ensure that they are eligible for the position they intend to apply.
 2. 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:
 - Application in a plain paper with detailed CV including chronological discipline of degree/certificates obtained.
 - Experience including research, industrial field and others.
 - Attested copies of degree/certificate and experience certificate.
 3. Candidate shall bring along with them the original degree(s)/certificate(s) and experience certificate(s) at the time of interview for verification.
 4. Preference will be given to SC/ST candidates on equal qualifications and experience.
 5. Please note that no TA/DA is admissible for attending the interview.

The last date for application to be submitted to office of Principal Investigator is

(not applicable for walk in interview)

The interview will be held at **Department of Biosciences and Bioengineering** on **September, 16, 2026** at 4:30 PM (to be given only for walk in interview)

Tel: +91-1332-284782

Fax:

(Signature)
 (S. R. Yadav)

Name and signature
 of Principal Investigator

Email: shri.yadav@bt.iitr.ac.in

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

APPROVED

(Signature)
 24/8/26
 Dean

Sponsored Research & Industrial Consultancy
 Indian Institute of Technology Roorkee
 Roorkee-247 667 (INDIA)

(Signature)
 21-08-26

(Signature)
 24/8/26

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 24/8