

Advertisement No.: 85/2026

Recruitment for the post of “Junior research fellow/Project Associate -I and Laboratory Technician” under ANRF & DBT funded project

Indian Institute of Science Education and Research (IISER) Tirupati is a premier autonomous Institution established by the Ministry of Education, Govt. of India, to promote high-quality science education and research in the country.

The Institute invites applications from Indian nationals for the following position purely on a contract basis:

Name of the post	Junior Research Fellow/Project Associate -I (JRF/PA-I)
No. of post	02
Funding Agency	ANRF
Projects	Project -1 : Enhancing Iron Use Efficiency in Crops Through Metabolic Rewiring: Role of Phosphoenolpyruvate Carboxylase (PEPC) in Nutrient-Stress Cross-Talk Project Code: 30225245 Project-2 : Engineering Vascular Immunity by Deciphering Cytokinin Crosstalk Between Plants and <i>Ralstonia solanacearum</i> During Bacterial Wilt Project Code: 30226252
Research Area	Plant biology, Agricultural biotechnology
Principal Investigator	Dr. Eswarayya Ramireddy
Minimum Qualifications	<u>Essential:</u> Master's Degree in Natural or Agricultural/horticultural Sciences from a recognized University or equivalent <u>Desirable:</u> • Experience in the genetic transformation of Solanaceae plants like tomato or chilli crops, etc. • Experience in genomics, GWAS, and the molecular cloning techniques used for gene editing technologies like CRISPR-Cas systems. • Candidates with hands-on experience in both Genomics and CRISPR technology are crucial and highly desirable for advancing the advertised project.
Fellowship	I. Rs. 37,000/- + 10% HRA to Scholars who are selected through National Eligibility Tests-CSIR/UGC-NET including lectureship (Assistant Professorship), GATE or National level examinations conducted by Central Government Departments and their Agencies and Institutions. (or) The selection process through National level examinations conducted by Central Government Departments and their Agencies and Institutions such as DST, DBT, DAE, DOS, DRDO, MOE, ICAR, ICMR, IIT, IISc, IISER, NISER etc. II. Rs. 30,000/- + 10% HRA for others who do not fall under (I) above.

Tenure	The initial offer will be for one year and renewable subject to satisfactory performance. The position is co-terminus with the project.
Age	Not more than 30 years as of the closing date of the advertisement.
Last date	22nd October 2026

Name of the post	Laboratory Technician
No. of post	01
Funding Agency	DBT
Projects	Project -1 : SEED-DSR: Seedling and Root Engineering for Efficiency (Nutrient and Water) and Drought/Heat Resilience in Direct-Seeded Rice Project Code: 30326264
Research Area	Plant biology, Agricultural biotechnology
Principal Investigator	Dr. Eswarayya Ramireddy
Minimum Qualifications	<u>Essential:</u> • Bachelor's degree in Life Sciences, Biological Sciences, Biotechnology, Agricultural Sciences, Horticultural Sciences, or a related discipline from a recognized university. • Basic knowledge of laboratory practices, including sample handling, preparation of solutions and reagents, maintenance of laboratory records, and safe handling of laboratory equipment and chemicals <u>Desirable:</u> • Hands-on experience in plant tissue culture, molecular biology, or crop-related laboratory techniques and greenhouse management. • Experience in routine laboratory maintenance, inventory management, and data/record keeping. • Familiarity with basic DNA/RNA isolation, PCR, gel electrophoresis, or other molecular biology techniques.
Fellowship	Rs. 20,000/- + 9% HRA
Tenure	The initial offer will be for one year and renewable to one more year subject to satisfactory performance. The position is co-terminus with the project.
Age	Not more than 50 years as of the closing date of the advertisement.
Last date	22nd October 2026

HOW TO APPLY

1. Interested candidates should submit the application using the Google form (https://docs.google.com/forms/d/e/1FAIpQLSdvLrASfEIUeOQWuq_SFwDBkl8Q4aRt5fq51mGbulVcEI2SkA/viewform?usp=publish-editor) in the prescribed format (the link is available below this advertisement link / https://docs.google.com/document/d/1-j8E0se_PnmUabOAEOpQJFYRnLWbe6XK/edit?usp=drive_link&oid=105707679161807243999&rtpof=true&sd=true)(converted into PDF Format), on or before the last date, i.e., **22nd October, 2026 by 5.00 PM**. No other mode of application will be accepted.

Note: Sending resumes/CVs by email will not be considered as a complete application.

2. All shortlisted candidates will be intimated by email only. Therefore, please mention your active Mobile Number and Email ID in the application form.
3. Candidates should fully satisfy themselves before applying that they possess the qualification and experience etc., as laid down in this advertisement.
4. Recent passport-size photographs, photocopies of relevant certificates, and other testimonials in support of age, qualification, experience, etc., will be collected at an appropriate stage.
5. The applicant will be responsible for the authenticity of information submitted / documents and photographs. It is the responsibility of the candidate to assess his / her own eligibility for the post(s) for which he/she is appearing in accordance with this advertisement. If it is detected at any time in the future, during the process of selection or even after the appointment, that the candidate was not eligible as per the prescribed eligibility criteria in this advertisement, which could not be detected at the time of selection for whatsoever reason, his/her candidature/appointment shall be liable to be cancelled/terminated immediately.

GENERAL INFORMATION / DETAILS ABOUT THE POST

1. The appointment is purely temporary and will terminate automatically without any notice or compensation on the termination of the research project.
2. The appointed person shall have no claim of appointment/absorption in IISER Tirupati.
3. Appointment of the applicant will be governed by the terms and conditions of the funding agency particularly applicable to the said project.
4. The qualification prescribed should have been obtained from recognized Universities / Institutions.
5. Candidates should ensure that they have educational qualifications from recognized University/Institute and requisite experience, if any as on the closing date for submission of application. Those awaiting results of the final examination for the prescribed educational qualification are not eligible and hence should not apply.
6. The prescribed educational qualifications are the bare minimum, and mere possession of same does not entitle candidates to be called for an interview. Where the number of applications received in response to this advertisement is large, it will not be convenient or possible to interview all the candidates. Based on the recommendations

of the Screening Committee, the Project Leader may restrict the number of candidates for the interview to a reasonable limit after taking into consideration qualifications and experience over and above the minimum prescribed in the advertisement. Therefore, it will be in the interest of the candidates to mention all the qualifications and experience in the relevant field at the time of applying.

7. No TA/DA will be admissible for appearing for the interview.
8. The number of posts indicated may increase or decrease as per the Institute requirement.
9. The selected candidate will have to join duty immediately upon receipt of the offer.
10. No interim inquiries/correspondence/communication of any sort will be entertained on the matter.
11. Canvassing in any form and/or bringing any influence, political or otherwise, will be treated as a disqualification for the post applied for.
12. Candidates selected for this position can also apply for the regular PhD program of IISER Tirupati, provided they satisfy eligibility criteria.

Advt.No.85/2026/IISER-T/Rect./08.10.2026

**Sd/-
Registrar (i/c)**