

# भाकृअनुप-भारतीय तिलहन अनुसंधान संस्थान ICAR-Indian Institute of Oilseeds Research

राजेंद्रनगर, हैदराबाद-500 030, तेलंगाना राज्य, भारत Rajendranagar, Hyderabad-500 030, Telangana State, India Phone: 040-24598208 Website: www.icar-iior.org.in ISO 9001:2015 Certified Institute



F.No.1(2)/2024-25/Estt

Date: 25.03.2025

#### **WALK-IN INTERVIEW**

Eligible candidates are invited to attend a Walk-in-interview to fill up the purely temporary post of **Senior Research Fellow (One)** consolidated pay of Rs.37,000.00 + HRA under the project "**Inducing powdery mildew resistance in sunflower through CRISPR/CAS 9 mediated editing of MLO genes**" sponsored by ICAR under the Central Sector Scheme: Crop Science for Food and Nutritional Security and Sub- Scheme: Genome Editing for Sustainable Food System. The interview is scheduled for 11th April 2025 at 10:00 AM at the ICAR-Indian Institute of Oilseeds Research, Rajendranagar, Hyderabad - 500030.

Details of qualifications, experience, and job requirements are provided in Annexure - I

#### Terms and conditions:-

- The above position is purely on a contractual basis, time-bound, non-regular, and co-terminus with the
  project, and also subject to the satisfactory performance of the incumbent. The project has been
  sanctioned up to June 2026. There is no provision for re-engagement after the termination of the project.
  The selected candidate shall not claim for regular appointment at this Institute after termination of the
  project.
- 2. In case the number of candidates exceeds 20, a written exam will be conducted as a qualifying step and only the short-listed candidates will be invited for the interview.
- 3. **Age limit as of the last date of application i.e. 11.04.2025:** Minimum of 21 years and maximum age limit is 35years for Men and 40years for women. Relaxation in the upper age limit is permissible in the case of SC/ST/OBC/PH candidates as per the Govt. of India Rules applicable to the ICAR-funded project.
- 4. No TA/DA and official accommodation will be provided for appearing in the Walk-in Interview.
- 5. Selected candidates have to make their own arrangements for accommodation at the place of work.
- 6. Candidates are requested to carry all original relevant documents/certificates along with a set of attested photocopies, photographs, and duly filled-in application forms on the date of the interview. They may attend the interview only if they fulfill the essential qualifications. Candidates with the desired qualifications are preferred.
- 7. Candidates should report by 9:30 A.M. and register their candidature by 10.00 A.M. on11.04.2025.
- 8. The decision of the Director, IIOR, Hyderabad will be final and binding in all aspects.

PI OF THE PROJECT

Senior Research Fellowship ("Inducing powdery mildew resistance in sunflower through CRISPR/CAS 9 mediated editing of MLO genes") ONE POSITION

#### **Essential Qualifications:**

Must have completed a Master's degree in Molecular Biology/ Biotechnology/ Genetics/ Life Sciences with 4 years/ 5 years of Bachelor's degree.

Candidates having postgraduate degrees in Molecular Biology/ Biotechnology/ Genetics/ Life Sciences with 3 years of Bachelor's degree and 2 years of Master's degree should have NET qualifications and 2 years of research experience (as per OM SR/S9/Z-09/2018 of DST dated January 30, 2019) in molecular biology, biotechnology, and microbiology techniques as evidenced from Fellowship/ Associateship/ Training/ other engagements.

## **Desirable Experience:**

Candidates with research experience in developing gene constructs and cloning them in different vector systems, plant transformation techniques, characterization of transgenics, and expression studies in plant systems through stable and transient expression are desired.

#### **Job Requirement:**

The envisaged work under the project is on lines with the desired experience and involves - designing sgRNAs, in vitro validation of these sgRNAs, developing gene constructs with the tested (multiplex) sgRNAs for genome editing, obtaining the transgenic lines in sunflower using the constructs, and analyzing the resultant lines for the editing in MLO genes.

Emoluments: Rs.37,000/-+HRA(fixed)per month consolidated.

## **FORMAT OF APPLICATION**

## **ICAR - INDIAN INSTITUTE OF OILSEEDS RESEARCH**

## RAJENDRANAGAR, HYDERABAD-500030, TELANGANA

Affix			
Photograph			

## APPLICATION FOR THE POST OF: SENIOR RESEARCH FELLOW

(Project: "Inducing powdery mildew resistance in sunflower through CRISPR/CAS 9 mediated editing of MLO genes").

1.	Name in full(In Block lette								
2.	Father's/Husband's Name	<b>::</b>							
3.	Nationality:								
4.	Date of Birth:								
5.	Age(as on closing date fo of application):								
6.	Sex(Male/Female):								
7.	Marital Status:								
8.	Present Address								
9.	Corresponding postal add								
	with Mobile Number								
10.	E-mail ID:								
11.	Whether belongs to SC/S								
	Serviceman(If yes ,state r								
	Enclosed attested copy of								
	caste certificate from a G								
	Officer)								
12.	2. Educational Qualifications								
SI.No		University/Board	Year of	Grade/Division	Subjects				
	Examination		passing	&%of marks					
				in aggregate					

 ${\bf 13.\ Details of Experience, if any (Particular sofall previous and present employment)}$ 

Sl.No.	Organization	Post held	Period		Scale of pay/Consoli Dated pay	Nature of duties performed
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I hereby declare that all the particulars furnished above are true, complete, and correct to the best of my knowledge and belief. I understand and agree that in the event of any information being found false or incorrect/incomplete or ineligibility being detected at any time before or after the interview/selection, my candidature is liable to be rejected. I shall be bound by the decision of the Director, ICAR-IIOR, Hyderabad.

Signature of the Candidate

Date: