



Division of Plant Physiology
Division of Biochemistry
ICAR-Indian Agricultural Research Institute, New
Delhi-110012



Applications are invited from eligible candidates for the unreserved temporary posts of Research Associate (RA), Senior Research Fellow (SRF), and Young Professional-II (YP-II) under ICAR-funded Genome Editing Scheme. The advertisement for these posts will be published in Employment News/Rozgar Samachar in the issue dated 24–30 October 2026 (Employment News No. 30/55). Interested candidates may send their biodata with self attested scanned copies of degree certificates, mark sheets of 10, 12, UG, PG and PhD. **The last date for receipt of the Biodata is 11th November 2026.** After screening the applications, only candidates with essential and desirable qualifications will be called for interview. The Interview date will be intimated to the shortlisted candidate by email. The post is purely temporary and co-terminus with the project end date.

All candidates must fill the online forms <https://forms.gle/fkohJ4DQj1RsspJE7>

Project: ICAR- funded project entitled “Enhancing climate resilience and ensuring food security with genome editing tools”

Staff	Fellowship/ month salary	Eligibility	Desirable
RA-(1 post)	Rs 61,000/- per month + 30% HRA (for Master Degree holders) & Rs 67,000/- per month + 30% HRA (for Ph. D).	Ph.D. in Biotechnology, Molecular Biology and Biotechnology, or a relevant plant science discipline, with thesis research focused primarily on CRISPR cas9 mediated gene editing, prime editing, transgenic generation, novel gene construct development, and evaluation of transgenic lines.	Desirable qualifications: Agrobacterium mediate genetic transformation in Soybean /Mustard/ Pigeon pea, particle gun mediated transformation of plants, RNA mediated gene editing, Genome editing of plants, molecular cloning, Novel and efficient vector development, Molecular analysis of transgenic plants, Data interpretation and statistical analysis, Scientific writing.
SRF (2 post)	Rs 37000 +30% HRA per month research experience	Essential Qualifications: Master's degree in Molecular Biology and Biotechnology, Biotechnology, Plant Physiology, Plant Biochemistry, or Life Sciences, with a 4-year/5-year bachelor's degree (1st Division). Candidates with a 3-year bachelor's degree in basic sciences and a 2-year master's degree must have NET/GATE/ICAR-SRF (PhD entrance) qualification and 2 years of research experience.	Agrobacterium mediate genetic transformation, molecular cloning, Molecular and physiological analysis of transgenic plants, data Analysis, Research paper writing

		Candidates with a 5-year B.Tech. + M.Tech. degree must have both qualifications mentioned on the degree. OR Ph.D. in any of the above disciplines	
YP-II (1 post)	Rs 42000/- Consolidated	Essential Qualifications: Master's degree in Molecular Biology and Biotechnology, Biotechnology, Plant Physiology, Plant Biochemistry, or Life Sciences.	Agrobacterium mediate genetic transformation, molecular cloning, Molecular and physiological analysis of transgenic plants

For more details please see ICAR OM No Edn./6/27/2014/HRD dated 13th July, 2015, OM No Agril. Edn. 6/27/2014-HRD 9th October, 2015 of the Council and OM SR/S9/Z-09/2018 of DST dated, 30th January 2019 for eligibility.

- Age: RA and YP II: 40 years for men; 45 years for women. Relaxation for SC/ST, OBC, and PwD candidates. SRF: 35 years for men; 40 years for women. Relaxation for SC/ST, OBC, and PwD candidates as per GoI rules.
- No objection Certificate from the current employer is required, if working.
- Biodata as per the format given in Annexure 1 should be submitted along with attested copies of 10th, 12th, Under-graduation, post-graduation, Ph.D. and NET/GATE and other certificates required. Affix an attested recent passport size photograph in the Biodata. The biodata should contain Academic qualifications starting from 10th Standard to the maximum qualification with % marks obtained, distinction/medal if any. This is required for calculation of academic score. If the candidates do not fill the marks and relevant attested certificates, the academic score will not be awarded.
- Candidate should submit office orders for research experience, in addition to the certificate from the PIs, wherever applicable.
- Candidate should bring project work report/thesis, testimonials/experience certificates, published research papers, etc. to support their claim on experience.
- **The above posts are purely temporary and will be filled on contractual basis for an initial period of six months or project duration whichever is earlier. The tenure may be extended based on the satisfactory performance of the incumbent. There is no provision of re-engagement after termination of scheme. Selected candidate shall not claim for regular appointment at this institute as the fellowship is co-terminus with respective scheme.**
- If the performance of the SRF is non-satisfactory, he/she will be terminated from the post with one-month notice.
- No TA/DA will be paid for attending the interview.

Application Form

(Please fill all the details in given format. All the information are necessary. Submission of incomplete information will lead to cancellation of application form)

All candidates must fill the online forms <https://forms.gle/Bb2WnJDbQszFtUpC7>

Name of the Project and Post Applied for:

**Affix self-
attested
passport
size photo**

1. Name:
2. Fathers Name:
3. Date of Birth:
4. Marital Status:
5. Address for correspondence:
6. E-mail:
7. Contact telephone/Mobile No.:
8. Educational Qualifications:

S No.	Degree/Certificate	Board/University	Subject	Year	Marks %/ OGPA
1	Ph.D				
2	MSc.				
3	BSc. (4/5 years)				
5	XII				
6	X				
8	NET/GATE (Year)				

Whether the undergraduate degree is of 3/4/5 years duration:-

Whether the undergraduate and post-graduate degree is integrated degree:-

9. Details of work experience in molecular biology (molecular cloning, plant transformation, rice tissue culture techniques) specify publication (research paper, thesis) details for the same.

Desirable Skill	Research publication or supporting document for verification
Agrobacterium mediate genetic transformation of rice/soybean/mustard,	
Genome editing of plants	

Molecular analysis of transgenic plants	
other basic molecular techniques	
molecular cloning	

10. Research experience (MSc and PhD thesis title, Number of years & brief description of the research projects; Enclose relevant office orders & certificates):

MSs Thesis/ dissertation title	
Phd Thesis Title	

11. Publications: Complete citation of the publications should be given

S. No.	Paper Published	Accepted/ Published/ Communicated	Imapct Factor
1.			
2.			
3.			

12. Name & contact information of two Referees:

13. Any other relevant information:

I hereby declare that the information furnished above is true.

Signature of Applicant

Important note:

1. Incomplete application will be rejected. Please specify the project and post name properly.
2. Please attached attested copies of the mark- sheet and certificates in support of your qualification, age and research experience
3. Application should be neatly typed on separate white paper following the above application format