



**पादप कार्यिकी संभाग**  
**भा.कृ.अनु.प.–भारतीय कृषि अनुसंधान संस्थान**  
**पूसा, नई दिल्ली–110012**



**VACANCY NOTIFICATION**

**(DETAILED ADVERTISEMENT w.r.t. EN No. 3/03, published in Employment News/ Rozgar Samachar dated 20-26 April, 2024)**

Applications are invited to attend Interview for contractual positions, of Research Associate (RA) (4 no.); Senior Research Fellow (SRF) (6 no.); Young Professional II (4 no.) and Young Professional II IT (1 no.) under externally funded ICAR project “Enhancing climate resilience and ensuring food security with genome editing tools” (Project Code 12-197-A, 12-197-B, 12-197-C positions). The positions are unreserved, temporary and co-terminus with the project. The institution reserves the right to modify the number of vacancies. Interested Candidates should fill the google form <https://forms.gle/Tr1RdZPt6uCodWC8> and must upload the softcopy of form with self-attested scanned copies of degree certificates, mark sheets of 10, 12, UG and PG in the form and can also send the same to email ID [dpp.mpp2022@gmail.com](mailto:dpp.mpp2022@gmail.com).

**Last date of application:** 21 days from publication in the Employment News or **12 May 2024**, whichever is later.

Details of Projects:

Project Code	Project PI	Project Detail	Position
12-197-A	Dr. C. Viswanathan	Project Implementation unit	RA-1, SRF-2
12-197-B	Dr. C. Viswanathan	Genome editing of Rice and Mustard	RA-2, SRF-4, YP-3
12-197-C	Dr. Shivani Nagar	Genome editing of Rice and Finger Millet	RA-1, SRF-2, YP-2

Position	Post No.	Emoluments	Age limit*	Essential Qualifications	Desirable Qualifications
Research Associate (RA)	4	₹ 49,000+ HRA per Month (for Master Degree holders with 3-year experience) Or ₹ 54,000 + HRA per month (for PhD degree holders)	Maximum: 40 years for men; 45 years for women	With Doctoral degree: Ph.D. in Biotechnology/ Plant Physiology/ Plant Biochemistry/ Genetics & Plant Breeding/Botany/ any relevant discipline of life sciences with desirable experience. OR with Master's degree holders: Master's degree in Biotechnology/ Plant Physiology/Plant Biochemistry/ Genetics & Plant Breeding/Botany/ any relevant discipline of life science with desirable experience with 4/5 years of Bachelor's degree having 1st division or 60% marks or equivalent overall grade point average, with at least three years of research experience as evidenced from Fellowship/ Associateship/ Training/ other engagements as circulated vide F. No. 2-9/2012-HRD dated 25.04.2014 and one research paper in Science Citation Index (SCI)/ NAAS rated (≥4.0) Journal as per OM SR/S9/Z-09/2018 of DST dated 30.01.2019 *Relaxation in upper age limit to SC/ST (5 years), OBC (3 years), PwD (10 years) and other eligible categories shall be applicable as per GoI/ ICAR rules. **As per OM No. Agril. Edn. 6/27/2014-HRD 9th October, 2015 of the Council, exemption from NET is available to the following candidates: (i) Ph.D. degree holders (ii) Professional Master's degree holders (3 years) (iii) Master's degree holders with integrated degrees like B.Tech. & M.Tech. (5 years)	Experience in basic molecular techniques (nucleic acid isolation, PCR, plasmid isolation, restriction, ligation, molecular marker etc), molecular cloning and recombinant vector development, genetic transformation of crops (rice, mustard, millets, maize etc), development and analysis of transgenic plants, genome editing of plants, plant tissue culture, scientific writing; as evident from publications.

				(iv) Any national level examination conducted by the Central Govt. Departments/agencies for admission to Ph.D. programme are considered as NET for the purpose of RA/SRF, eg BET/ DAE-JEST & J GEEBILS, NBHM/ ICMR/ICAR/ DoP-GPAT etc	
Senior Research Fellow (SRF)	6	₹ 31,000 + HRA per month for 1 <sup>st</sup> and 2 <sup>nd</sup> year & ₹ 35,000 per month + HRA for 3 <sup>rd</sup> year	Maximum: 35 years for men; 40 years for women	Master's degree in relevant subjects (Plant Biotechnology/ Plant Physiology/ Plant Biochemistry/Life sciences/ Microbiology) with 4 years / 5 years of Bachelor's degree. having 1st division or 60% marks or equivalent overall grade point average. Candidates having graduate degree in basic Sciences with 3 years of Bachelor's degree and 2 years masters degree should have NET/GATE qualification and 2 years of research experience as mentioned in OM No Edn./6/27/2014/HRD dated 13 <sup>th</sup> July, 2015, OM No Agril. Edn. 6/27/2014-HRD 9 <sup>th</sup> October, 2015 of the Council and OM SR/S9/Z-09/2018 of DST dated, 30th January 2019 for eligibility	Experience in basic molecular techniques (nucleic acid isolation, PCR, plasmid isolation, restriction, ligation, molecular marker etc), molecular cloning and recombinant vector development, genetic transformation of crops (rice, mustard, millets, maize etc), development and analysis of transgenic plants, genome editing of plants, plant tissue culture, scientific writing; as evident from publications
Young Professional II (YPII)	4	₹ 42,000 per month (Fixed)	Minimum: 21 years; Maximum: 45 years	Master's degree in relevant subjects (Plant Biotechnology/ Plant Physiology/ Plant Biochemistry/Life sciences/ Microbiology or graduate degree holders in relevant Agricultural Sciences/ Engineering/ Technology	Experience in basic molecular techniques (nucleic acid isolation, PCR, plasmid isolation, restriction, ligation, molecular marker etc), molecular cloning and recombinant vector development, genetic transformation of crops (rice, mustard, millets, maize etc), development and analysis of transgenic plants, genome editing of plants, plant tissue culture, scientific writing; as evident from publications
Young Professional II IT	1	₹ 42,000 per month (Fixed)	Minimum: 21 years; Maximum: 45 years	Graduates with at least 60% marks in Computer Application/ Information Technology/ Computer Science/ Artificial Intelligence/ Operating Systems/ Software Engineering/ Computer Graphics with one-year experience in the relevant field. OR Masters in Computer Application / Information Technology/ Computer Science/ Artificial Intelligence/ Operating Systems/ Software Engineering/ Computer Graphics.	Experience in scientific administrative assistance, project management tools, report compilation, technical writing, web designing etc.

#### Terms & Conditions:-

1. The engagement will be purely on contractual basis, time bound, non-regular & co-terminus with the project and the incumbent shall not have any claim for regular appointment under ICAR or any further contractual engagement on termination of the project. The selected candidate shall have no legal right to claim regularization by absorption or otherwise or any further continued engagement on termination of the project.
2. The tenure of engagement will be initially for a period upto 6 months from the date of engagement or term of the project, whichever is earlier. The services of the incumbent shall stand terminated automatically on expiry of the period given in the offer letter. Subject to extension of term of project, the engagement may be further extended as decided by the competent authority subject to satisfactory performance of the candidate and work requirement. During the period of engagement, If the performance is non-satisfactory, the incumbent could be terminated from the position with one- month notice.
3. The candidates shall be shortlisted based on eligibility criteria, educational performance and/or relevant research experience, if applicable. **Only, shortlisted candidates shall be informed about the screening results via email and shall be invited to attend online/ in person interview in Delhi.** The candidates are advised to

regularly check their email for updates. No TA/DA shall be paid to attend the interview. The final result of the interview shall be published in IARI website (<https://iari.res.in>) under the heading News> Contractual Jobs> View Results.

4. The original documents of the selected/ wait listed candidates shall be checked in person, before the issue of the offer letter.

5. Candidates already engaged in employment in government/ PSU/ autonomous bodies etc, are required to furnish No Objection Certificate from the existing employer. Candidates currently pursuing PhD degree are required to furnish No Objection Certificate from the HoD/Dean/Registrar of the university.

6. Concealing of facts or canvassing in any form shall lead to disqualification of the candidature and/or termination of engagement even after appointment. The decision of Joint Director (Research), ICAR-IARI, New Delhi will be final and binding in all respects.

7. Any corrigendum/ modification to this advertisement shall be published only in the official website.

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