

**ICAR-Indian Institute of Wheat and Barley Research,
Karnal (Haryana)**

1:- Place of Interview ICAR-IIWBR, Karnal (Haryana)

Name of Project:- “Enhancing climate resilience and ensuring food security with genome editing tools”

Requirement of the Post	Qty.	Qualification	Salary	Duration	Desirable Qualification	Date & Time
SRF	01	Master’s Degree in Biotechnology / life sciences with 4/ 5 years of Bachelor’s degree. OR Post graduate degree in Basic Sciences with 3 years Bachelor’s degree and 2 years Master’s degree with NET/GATE qualification and two years of research experience as per ICAR notifications	Rs. 37,000/- per month + HRA for first two years and Rs. 42,000/- + HRA from third year	Up to 2026 or till the completion of the project whichever is earlier	Working experience in plant tissue culture, molecular biology techniques, gene Cloning, Handling microbial cultures, laboratory experiments, Bioinformatic tools.	09-05-2025 10:30 AM Onwards

2:- Place of Interview ICAR-IIWBR, Karnal (Haryana).

Name of Project:- Enhancing climate resilience and ensuring food security with genome editing tools”

Requirement of the Post	Qty.	Qualification	Salary	Duration	Desirable Qualification	Date & Time
YPII	01	Master’s Degree in Biotechnology / life sciences with 4 years/ 5 years of Bachelor’s degree OR Post graduate degree in Basic Sciences with 3 years Bachelor’s degree and 2 years Master’s degree with NET/GATE qualification as per ICAR notifications	Rs. 42,000/- per month fixed (Revised scale)	Up to 2026 or till the completion of the project whichever is earlier	Working experience in plant tissue culture, molecular biology techniques, gene Cloning, Handling microbial cultures, laboratory experiments, Bioinformatic tools.	09-05-2025 02:30 PM onwards

YPII	01	Master's degree in computer application/Bioinformatics/information technology/computer science from a recognized university/college with minimum 1 year experience in relevant field	Rs. 42,000/- per month fixed (Revised scale)	Up to 2026 or till the completion of the project whichever is earlier	Working experience in computer applications, bioinformatic tools and lab maintenance	09-05-2025 02:30 PM onwards
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3-. Place of Interview ICAR-IIWBR, Karnal (Haryana).

Name of Project:- Molecular genetic analysis of resistance/tolerance to different stresses in rice, Wheat, chickpea and mustard including sheath blight complex genomics-Incentivizing.

Requirement of the Post	Essential Qualifications	Salary	Desirable	Date
SRF 01	<p>Master's in Life Sciences including Molecular Biology/ Biotechnology/ Botany with 3 years of Bachelor Degree and 2 Year of Master's and having NET qualified.</p> <p>Ph. D / in Life Sciences including Molecular Biology/ Biotechnology/ Botany.</p> <p>Candidates with four years graduation are exempted from NET certificate.</p>	Rs.37,000+ 10% HRA as applicable for 1 st year & 2 nd year and Rs. 42000/- per month 10% +HRA from 3 rd years	Hands on experience on QTL identification of wheat and knowledge on bioinformatics.	13-05-2025 10:30 AM onwards

4-. Place of Interview ICAR-IIWBR, Karnal (Haryana).

Project Name:- Artificial intelligence enabled biotic & abiotic stress detection and advisory mobile application for crops.

Name of Division/ Section/ Unit	Essential Qualifications	Desired	Salary/ Duration	Date & Time
YP-II 01	<p>Master's degree in computer application/ Plant Pathology/ Bioinformatics With 4 year / 5 year of Bachelor's degree or post graduation degree in basic sciences and 2 years Master's degree with NET/ GATE qualification (As per the guidelines issued by ICAR notifications)</p>	<p>* Proficiency in Artificial intelligence AI/ Machine learning (ML techniques e.g CNNs for image analysis, LSTM for time-series forecasting etc);</p> <p>* Experience with computer vision for leaf/ Plant disease detection;</p> <p>* Use of remote sensing data and IoT sensors for stress detection;</p> <p>Android based software development;</p> <p>* Experience in mobile application development or managing cross- platform mobile apps (Flutter, React Native, etc).</p>	<p>Rs. 42000/- per month (As per the ICAR Guidelines from time to time)</p> <p>Up to March, 2027.</p>	13-05-2025 02:30 PM Onwards

नियम व शर्तें :-

- 1- **SRF/JRF** हेतू आवेदक की अधिकतम आयु पुरुष 35 व महिला 40 वर्ष होनी चाहिए। (सरकारी मानदंडों के अनुसार आरक्षित वर्ग के लिए आयु में छूट)
- 2- **YP-II , YP-I** आवेदन की न्यूनतम आयु 21 वर्ष एवं अधिकतम आयु 45 वर्ष होनी चाहिए। (सरकारी मानदंडों के अनुसार आरक्षित वर्ग के लिए आयु में छूट)
- 3- आवेदक को **Application Form** अपने दस्तावेज और शोध के बाद के स्नातक स्तर की शिक्षा के दौरान किये गए कार्यों का संक्षिप्त विवरण और दो न्यूनतम पासपोर्ट आकार के फोटो और दस्तावेजों की सभी फोटो कॉपी साथ संग्रहित करना अनिवार्य होगा। संस्थान में फोटो कॉपी सेवा उपलब्ध नहीं करवाई जाएगी।
- 4- उपर्युक्त प्रोजेक्ट में रिक्त स्थानों की संख्या अस्थायी है एवं इसमें वृद्धि की सम्भावनाएं कम हैं।
- 5- चयनित उम्मीदवार की पैनल से भविष्य में छोटी अवधि के पदों के भरने की यदि मांग पैदा होती है तो इसे उपयोग में लाया जा सकता है।
- 6- नियोक्ता यदि अन्यत्र कार्यरत है तो उसे अपने वर्तमान कार्यस्थल से अनापत्ति प्रमाण पत्र सलगून करना अति आवश्यक है।
- 7- आवेदक के पास यदि अनुभव प्रमाण पत्र है तो इसे अवश्य फार्म के साथ संग्रहित करे।
- 8- प्रोजेक्ट/ई.एफ.सी में रिक्त स्थान विशुद्ध रूप से अस्थायी है और परियोजना के खत्म होने के साथ समाप्त हो जायेंगे। सभी आवेदक इसका ध्यान रख कर ही आवेदन करें।
- 9- प्रोजेक्ट में स्थानों की निरंतरता हर छः महीने की प्रगति समीक्षा पर निर्भर करती है। साक्षात्कार में भाग लेने के लिए किसी प्रकार के TA/DA का भुगतान नहीं किया जायेगा।
- 10- कोई भी अन्य स्पष्टीकरण साक्षात्कार की तारीख पर तय हो सकता है।
- 11- समस्त आवेदक समय पर पहुंच कर अपनी उपस्थिति साक्षात्कार में सुनिश्चित करें।
 - 1- प्रथम पारी 9:30 बजे तक (Reporting Time) एवं साक्षात्कार 10:30 बजे प्रारम्भ कर दिया जाएगा।
 - 2- द्वितीय पारी 2:00 बजे तक (Reporting Time) एवं साक्षात्कार 2:30 बजे प्रारम्भ कर दिया जाएगा।
 - 3- साक्षात्कार प्रारम्भ होने के बाद आवेदन पत्र पर विचार नहीं किया जायेगा।
- 12- निदेशक का निर्णय अंतिम एवं सभी मामलों में बाध्यकारी होगा।

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सहायक प्रशासनिक अधिकारी

12. Whether NET Qualified : Yes / No

(Attested certificate if YES)

13. Whether Pursuing Ph.D : Yes / No

(If Yes which University)

14. Detail of Experience (If employed: attach documentary support)::

Name of the Employer	Designation	Pay scale & salary Drawn	Nature of employment Temp./ Q. P / Permanent	Date of joining	Date of Leaving
1	2	3	4	5	6

List of Publication (in referred journals only; attach only fist page of the publication):

- a. NAAS rating above 6.00
 - A. As a first author
 - B. As a subsequent author
- b. NAAS rating below 6.00
 - A. As a first author
 - B. As a subsequent author

I hereby declare that all the statement made above are true, complete and correct to the best of my knowledge and belief. I also declare the (i) I have not been punished or debarred from government (central / state) autonomous Organization and ICAR service (ii) I have not been convicted by a court of law for any offence. In the event of any information being found false / incorrect / ineligibility being detected at any time before or after the Examination / interview, action may be taken against me and I shall be bound by the decision of the employer. I further declare that I have read the Advertisement Carefully and I declare that I fulfill all the conditions of eligibility regarding age limit, educational qualifications etc., prescribed for the contractual & coterminous post in the time bound Project. I shall abide by the rules & regulation of Institute/ Council/ Gov.

Place:

Date:

Signature of the candidate

Application not signed by the candidate will be rejected.

* Mandatory.

NO OBJECTION CERTIFICATE: -

(For those who are presently working in the ICAR-IIWBR, Karnal (Project Staff))

This is to certify that Mr/ Mrs/ Dr..... is presently engaged as under the project / Scheme at this Institute. I have “No Objection” for forwarding the application for the post applied by him/her. He/ She may be relieved accordingly, if he/she is selected for the aforesaid position.

Name of the PI

Signature with date

Name of the Project

Check list for the application to be sent.

1. Application form. (Duly signed along with Photography pasted)
2. SSLC marks card/ Date of Birth certificate proof. (Duly self-certified)
3. SC / ST / OBC certificate, if any. (Duly self-certified)
4. Degree certificate and Marks Card.(Duly self-certified)
5. First page of the publications if any (Duly self-certified)