



भा.कृ.अनु.प- केन्द्रीय मीठाजल जीवपालन अनुसंधान संस्थान  
I.C.A.R - Central Institute of Freshwater Aquaculture  
कौशल्यागंग / KAUSALYAGANG, भुवनेश्वर / BHUBANESWAR-751002



F.No. 18(31)/DBT/DNTR/MS/2021/Estt.I

Date: 14-04-2021

**WALK-IN-INTERVIEW**

The ICAR-Central Institute of Freshwater Aquaculture, Kausaylaganga, Bhubaneswar, Odisha invites applications, only for Indian Citizens, through online mode for engagement of **2 (two) Junior Research Fellows (JRF)**, purely on contractual basis to work under **DBT- funded project on “Deciphering the role of NLRs, TLRs and RLRs- signal transduction pathways in Labeo rohita brood female in enhancing broadly acting maternal innate immunity for the prevention of infection and mortality of larvae”** at ICAR-CIFA, Bhubaneswar as per details given below:

Sl. No	Details position	Emoluments	Essential/ Desirable Qualifications	Age limit as on the closing date of the applications	Critical date
1	2 (two) Junior Research Fellows (JRF)	Rs. 31,000/- + 16% HRA pm for 1st and 2nd year and Rs. 35,000/-+ 16% HRA per month from 3rd year	<p><b>Essential qualifications:</b> M.Sc in Microbiology /Biotechnology/Biochemistry/ Zoology/life science with NET (National Eligibility Tests such as ICAR-NET/ CSIR-UGC NET (including Lectureship) and GATE) or Equivalent examination (Selection process through national level examinations conducted by the Central Govt. Departments/Agencies/ Institutes such as DST, DBT, DAE, DOS, DRDO, MHRD, ICAR, ICMR, IIT, IISER, IISc, IISER etc (Qualifications as per the DST Order No. SR/S9/Z-08/2018, dated January 30, 2019)</p> <p><b>Desirable qualifications:</b> Research experience in molecular biology / microbiology/ immunology/ life science * Preference with be given to the candidates having completed the pre-Ph.D course work program.</p>	Below 35 years for men and 40 years for women. Relaxation of age to the SC/ST/OBC and Divangya candidates will be given as per rules	<p>(a).Closing Date and the time for submission of online applications- <b>30 April 2021</b> by <b>17.00 Hrs.</b></p> <p>(b) Details of date, time, place and mode of personal interview will be communicated separately to the shortlisted candidates.</p>

Interested candidates may visit institute website: <http://www.cifa.nic.in> for filling the details and submit his/her application (as per format given at Annexure-IV) by 30 April 2021 by 17.00 Hrs.

**For detailed instructions regarding how to apply, please see Annexure-II.**

1. The place of posting will be at ICAR-CIFA, Bhubaneswar, Odisha but the JRF is likely to visit different fish farms/ aquaculture zones located in various parts of INDIA.
2. **The original certificates and proof of age and caste to be produced at the time of interview/Joining.**
3. The selected candidate may also be required to travel, as per requirement of the work.
4. No TA/DA will be paid for attending the interview.
5. No interim enquiries will be entertained. Canvassing in any form will render the candidate disqualified for the position.
6. The above engagements are purely temporary and will stand terminated automatically after completion of period indicated in the selection offer, or otherwise intimated subsequently subject to willingness of the candidate.
7. The candidate will not have any right for absorption in ICAR-CIFA/ICAR.
8. The selected candidate may have to join immediately.
9. The Director/ PI/ Competent Authority ICAR-CIFA reserve the right to cancel the recruitment process.
10. The decision of the Director/ PI/ Competent Authority ICAR-CIFA will be final and binding in all respects.
11. **The details of short listed candidates will be placed on the ICAR-CIFA website and communication for attending interview either personally at ICAR-CIFA, Kausalyaganga, Bhubaneswar, Odisha or a web-link of video conferencing to attend the interview will be sent to them through e-mail in advance.**

**Principal Investigator**

**Evaluation criteria for short listing and final selection of the candidates for Junior Research Fellow (JRF)**

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**1. Eligibility Criteria:**

**a. Nationality:** The candidate must be a citizen of India.

**b. Age Limit:** Lower and upper age limits will be 21 years and 35 years (for men) / 40 years (for women) respectively, with relaxation of age to SC/ST/OBC and Divyaang candidates as per rules.

**c. Essential Educational Qualifications for the Junior Research Fellow (JRF)**

M.Sc in Microbiology /Biotechnology/Biochemistry/ Zoology/life science with NET (National Eligibility Tests such as ICAR-NET/ CSIR-UGC NET (including Lectureship) and GATE) or Equivalent examination (Selection process through national level examinations conducted by the Central Govt. Departments/Agencies/ Institutes such as DST, DBT, DAE, DOS, DRDO, MHRD,ICAR, ICMR, IIT, IISER, IISc, IISER etc (Qualifications as per the DST Order No. SR/S9/Z-08/2018, dated January 30, 2019)

**d. Desirable Qualification for JRF**

\* Research experience in molecular biology / microbiology / immunology / life science

**2. Evaluation method:**

<b><u>Scorecard</u> For The Selection Of Junior Research Fellow (JRF) At ICAR-CIFA</b>							
<b>Criteria</b>	<b>Educational Qualification</b>				<b>Desirable Qualifications</b>	<b>Personal Interview</b>	<b>Total</b>
Total Marks	40 Marks				20 Marks	40 Marks	100 Marks
Breakup	10 <sup>th</sup> (Secondary)	12 <sup>th</sup> (10+2) Higher secondary	Graduation (Bachelors)	Post-Graduation	Research experience in molecular biology / microbiology/ immunology/ life science		
	<b>I</b>	<b>II</b>	<b>III</b>	<b>IV</b>	<b>V</b>		
Maximum Marks	<b>10</b>	<b>10</b>	<b>10</b>	<b>10</b>	<b>20</b>		

❖ **Essential Educational Qualification : 40 marks**

- Candidates having **first class/first division** (based on percentage/Grade points) in 10<sup>th</sup>, 10+2, Graduation and Post-graduation will get **10 marks each in the respective category**. (Ex. Candidate having first class/first division in 10<sup>th</sup>, 12<sup>th</sup>, Graduation and Post-graduation will get 10+10+10+10 = 40 marks)
- Candidates having **second class / second division** (based on percentage/Grade points) in 10<sup>th</sup>, 10+2, Graduation and Post-graduation will get **5 marks each in the respective category** (Ex. Candidate having **second class/second division** in 10<sup>th</sup>, 12<sup>th</sup>, Graduation and Post-graduation will get 5+5+5+5 = 20 marks)

- Candidates having **pass /third division** (based on percentage/Grade points) in 10<sup>th</sup>, 10+2, Graduation and Post-graduation will get 3 **marks each in the respective category** (Ex. Candidate having **pass /third division** in 10<sup>th</sup>, 12<sup>th</sup>, Graduation and Post-graduation will get 3+3+3+3 = 12 marks).

**Note** : Candidates having only the CGPA/OGPA in their mark-sheet /transcript, the conversion formula of CGPA/OGPA to percentage of marks or division as adopted by the University /Board needs to be enclosed with the respective transcript/mark sheet, or else the decision in this regard made by the competent authority of the ICAR-CIFA will be treated as final.

❖ **Desirable Qualifications** : **20 marks**

**Research experience in molecular biology / microbiology/ immunology/ life science**

- Candidates having 6 months to 1-year research experience will be awarded 5 marks.  
(Experience less than 6 months will not be counted for allotting marks)
- Candidates having >1 year and up to 2 year of research experience will be awarded 10 marks
- Candidates having >2 year and up to 3 year of research experience will be awarded 15 marks
- Working experience of more than 3 years of research experience will be awarded 20 marks

❖ **Personal Interview** : **40 marks**

**Note:**

- Maximum of **20 (twenty) numbers of candidates** will be called for interview for the selection of **2 (two) JRFs**, those stand sufficiently high on merit on the basis of aggregate marks obtained in respect of educational and desirable qualifications criteria as mentioned under **Column I to V** of the Score card.
- Final selection will be on the basis of candidate's performance in the shortlisting and interview taken together in order of merit.

**Tie-breaking Principles**

**A. For shortlisting the candidates for interview:**

- In a case where the total marks obtained in r/o column No. I to V are equal, the candidate senior in age will be ranked higher.
- Further, if the candidates are of same age, the candidate securing more total marks in r/o column No. IV and V will be ranked higher.

**B. For final selection of the candidates:**

- In a case of the overall equal marks, the candidate senior in age will be ranked higher.
- Further, if the candidates are of same age, the candidate who has obtained higher marks in r/o column No. V while short listing the candidates, will be ranked higher.

**INSTRUCTIONS FOR APPLYING (ONLINE)**

The following steps are to be followed for applying online and submitting supporting documents:

1. The applicant will visit institute website <http://www.cifa.nic.in> and visit the “**Job Opportunities**” tab under **Quick Links Section** for finding the link for submission of the applications.
2. In the said online form, candidates need to fill all the column with accurate information and submit the same.
3. After doing the needful as S.No. 2 above, the applicant will have to scan the following documents in given order in a single “pdf” format file:
  - a. Duly filled and signed application format as given in **Annexure-III**
  - b. Matriculation certificate & marks sheet
  - c. Intermediate marksheet
  - d. Graduation Marksheet
  - e. Post-Graduation Certificate and Mark sheet
  - f. Copy of NET/GATE/other national level examinations certificate
  - g. Caste/ Category certificate in case of SC/ ST/ OBC & Divyaang applicants
  - h. Any valid Photo Identity proof document (Aadhar Card/ Voter Id/ Pan Card/ Driving Licence, etc. issued by any government agency). Aadhar Card will be preferred.
  - i. Any other relevant document as desired by the applicant.

Note: all the above said documents as indicated above may be scanned preferably in multicolour in a single pdf file and the file may be saved with a file name in the given format i.e.,

<FIRSTNAME>\_<LASTNAME>\_DBT JRF.pdf **for the position of JRF**

4. After doing the needful as Sl. No. 2 & 3 above, the said PDF document/s must be sent through email on the email id – “[drsamanta1969@gmail.com](mailto:drsamanta1969@gmail.com)” well before the closing date and time for the submission of application.
5. **The submission of online forms and sending the pdf document to given email address both are mandatory. Failing in any one of the two will result in rejection of application/ candidature.**
6. Applicants are required to check the institute website <http://www.cifa.nic.in> from time to time for any updated information.

## Application Form

Recent passport size color photograph
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Application for the post of: **Junior Research Fellow** under the DBT- funded project on “*Deciphering the role of NLRs, TLRs and RLRs-signal transduction pathways in Labeo rohita brood female in enhancing broadly acting maternal innate immunity for the prevention of infection and mortality of larvae*”

1	Full Name (In Block letters)	
2	Father's Name	
3	Date of Birth (DD/MM/YY)	
4	Aadhar Number	
5	Age as on the closing date of application	
6	Sex	
7	Marital Status	
8	Address with pin code	
	a. Permanent address	
	b. Address for communication	
9	Mobile Number	
	WhatsApp Number	
10	Email ID	
	Skype ID (If available)	
	Research gate ID (If available)	
	ORCID ID (If available)	
11	Whether belongs to SC/ST/OBC/Divyang (Attach proof)	

12 Details of Education Qualification form 10<sup>th</sup> onwards (Attach attested copies of certificate)

Degree	Board/University	Year of Passing	Max. Marks	Marks Obtained	Percentage

- Title of M.Sc. Dissertation:
- Proof on NET/GATE other National level examination:

13 Details of experience (include experience of one year and above only, attach the proof)

S.No.	Position held	Employer	Period (from)	Period (to)	Total experience (Yrs)

14 No objection certificate form present employer

15 Additional Information, if any

16 Self-assessment scoring

	10 <sup>th</sup>	12 <sup>th</sup>	Graduation	Post-Graduation
1 <sup>st</sup> Division				
2 <sup>nd</sup> Division				
3 <sup>rd</sup> Division				
Total marks				

17 Self-declaration regarding truthfulness in application

**DECLARATION**

I ..... hereby declare that all statements made in the application are true/correct to the best of my knowledge and belief. In the event of any information being found false or incorrect, my candidature/appointment may be cancelled without any notice

Date & Place

Signature  
Full name of the candidate