



भाकृअनुप – भारतीय कृषि जैवप्रौद्योगिकी संस्थान  
गढ़खटंगा, राँची  
ICAR - INDIAN INSTITUTE OF AGRICULTURAL BIOTECHNOLOGY  
(Indian Council of Agricultural Research)  
Garhkhatanga, Ranchi – 834 003  
Web: <http://iiab.icar.gov.in>



F. No.: IIAB/5(64)/2024  
E-Office Comp. No.: 300097  
Advertisement: 09/2024-25

Dated:24.01.2025

**विज्ञापन / Advertisement**

विशुद्ध रूप से संविदात्मक आधार पर Project title: “ Design and development of novel magnetic nanoparticles and its employment for sex-sorting of bovine spermatozoa” under ANRF (previously SERB) के तहत एक (01) जूनियर रिसर्च फेलो (JRF) पद के चयन के लिए भाकृअनुप – भारतीय कृषि जैव प्रौद्योगिकी संस्थान, गढ़खटंगा, राँची – 834 003 में दिनांक 05.02.2025 को वॉक-इन-इंटरव्यू का आयोजित किया जाएगा। योग्यता आदि का विवरण <https://iiab.icar.gov.in/> पर उपलब्ध है।

A Walk-In-Interview for selection of one (01) Junior Research Follow position purely on a contractual and co-terminus basis in the Project Title: Project title: “**Design and development of novel magnetic nanoparticles and its employment for sex-sorting of bovine spermatozoa**” under **ANRF(previously SERB)** will be held on 05.02.2025 at ICAR-Indian Institute of Agricultural Biotechnology, Garhkhatanga, Ranchi - 834 003. The details of qualifications etc. are available at <https://iiab.icar.gov.in/>.

प्रशासनिक अधिकारी  
भा.कृ.अ.प. – भा.कृ.जै.प्रो.सं



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**Selection of Junior Research Follow**

A Walk-In-Interview for selection of one (01) Junior Research Follow position purely on Temporary/ contractual and co-terminus basis in the **Project Title: Design and development of novel magnetic nanoparticles and its employment for sex-sorting of bovine spermatozoa” under ANRF(previously SERB)** will be held on **05.02.2025 (10:30AM)** at ICAR-Indian Institute of Agricultural Biotechnology (IIAB), Garhkhata, Ranchi - 834003. The details of post and qualification are as under:

Sl. No.	Name of Post	Number of Post	Educational / Qualification	Rate of emoluments
01	<b>Junior Research Follow (JRF)</b>	01 (One)	<b><u>Essential qualification</u></b> Post Graduate Degree in relevant Basic Sciences disciplines like Nanobiotechnology/ Biotechnology/ Molecular Biology/ Biochemistry/ Zoology, etc. OR Graduate/Post Graduate Degree in relevant Professional Courses like M.V.Sc./M.Tech./M.Pharma., etc. selected through a process described through any one of the followings:  (a) Scholars who are selected through National Eligibility Tests (NET)-CSIR-UGC NET including lectureship (Assistant professorship) and GATE.  (b) The selection process through National level examinations conducted by Central Government Departments and their Agencies and institutions such as DST, DBT, DAE, DOS, DRDO, MHRD, ICAR, ICMR, IIT, IISc, IISER, etc.  <b><u>Desirable qualification</u></b> Experiences in Assisted Reproductive Technologies (ARTs) in livestock species, Veterinary Andrology, Theriogenology, Molecular Biology & Biotechnology, Proteomics, etc. as evidenced through training/publications. Basic knowledge of Bioinformatics, Computer application (web-search, MS Office, etc.) and statistics.	Rs. 37,000/- per Month + HRA, as per ANRF (SERB) guidelines

**Nature of Work:**

Primary place of work will be at ICAR-IIAB, Ranchi. Research works involve synthesis and characterization of biocompatible nanoparticles, testing of nanoparticles for ARTs, use of equipment like CASA, phase-contrast/fluorescent microscopes, PCR/qPCR, 2-DE, Western blot, etc., documentation and maintenance of laboratory data, assistance to PI in project.

**Duration of engagement of the JRF**

Initial engagement of JRF will be for one year or till completion of the project whichever is earlier. It may be extended subject to the performance and requirement of the services of the JRF in the Project.

### **Tax deduction at source**

The income tax or any other tax is to be deducted as per the rule.

**Attendance and working hours/days:** as per the ICAR rules.

### **Application Process**

Eligible candidates must bring the duly filled application in the enclosed proforma (Annexure I & II) along with self-attested photocopies of the documents and original documents at the time of the Interview.

The eligible candidates may send their application in advance to the Principal Investigator through e-mail to [snrana@gmail.com](mailto:snrana@gmail.com).

### **Other terms and conditions**

- i.) The engagement will not constitute a regular job or appointment in the ICAR.
- ii.) During the term of engagement, the JRF shall comply with the Standards of Conduct. Failure to comply with the same will become grounds for termination of the JRF without notice.

### **Terms & Conditions**

- The above **positions are purely temporary and will be filled on a contractual basis**. The posts are coterminous with the project and will be offered initially for one year or till termination of the project, whichever is earlier.
- The **Upper Age Limit** is 35 years for male and 40 years for female. The age relaxation for SC/ST/OBC is applicable as per the Govt. of India/ ICAR Rules.
- Candidates will be selected through Interview (written test if required) on the basis of their academic qualification, experience, publication, achievements/awards, etc. which are submitted by the candidates in his/her application form (*Annexure I*).

**Place of Walk – in - interview: ICAR-IIAB, Farm B, CRTIC, Garhkhatanga, Ring Road, Ranchi - 834003.**

**Date of Interview: 05.02.2025**

**Interview Reporting Time: 10:30 AM**

- The selected candidate will not be entitled to claim regular appointments/ absorption in this institute/ ICAR/SERB. Non-maintenance of the discipline and failure to perform the assigned duties will make the JRF liable for termination during the appointment period as per ICAR rules.
- The selected candidate will be required to produce all the original documents and medical fitness certificates at the time of joining.
- Candidates should bring their complete bio-data, duly self-attested certificates and mark sheets (from Class 10<sup>th</sup> onwards), thesis/publications, training/experience certificates, and no objection certificate from their current employer during the interview. Only the candidates having essential qualifications would be allowed to attend the Interview.
- **No TA/DA/remuneration will be paid for attending the Interview or joining if selected.**
- Candidates whose near/ distant relative(s) is an employee of the ICAR/ ICAR-IIAB, Ranchi, have to furnish a declaration (*Annexure II*). Candidates having no near/ distant relative(s) working at ICAR/ ICAR-IIAB, Ranchi will also furnish a declaration (*Annexure II*) on the date of interview.
- Canvassing in any form will disqualify the candidature. Concealing facts or canvassing in any form shall lead to disqualification or termination.
- All the terms & conditions will be followed as per the revised guidelines of DBT/ICAR from time to time.
- All legal disputes shall be subject to the jurisdiction of Jharkhand.

- The Director/PI of the project, ICAR-IIAB, Ranchi, reserves the right to cancel / withdraw the above position and retains the right to not select any candidate/scrap any of the positions even after the Interview. The decision of the Director/PI of the project, ICAR-IIAB, Ranchi shall be final and binding on all aspects.

\* For more details, Please visit our website: <https://iiab.icar.gov.in/>

-sd-

Administrative Officer, ICAR-IIAB



**Advertisement:**

**Dated:**

**Annexure I**

**PROFORMA OF APPLICATION FORM**

**Project Title: - “Design and development of novel magnetic nanoparticles and its employment for sex-sorting of bovine spermatozoa” under ANRF (previously SERB)**

**(A) General Information:-**

1.	Post Applied for		Paste recent passport size photograph duly self-attested
2.	Full Name (in Block letters)		
3.	Father’s /Husband’s Name		
4.	Gender	Male / Female / Others	
5.	Date of Birth (DD/MM/YY)	...../...../.....	
6.	Age as on date of Interview	.....years.....months.....days	
7.	Marital Status	Married / Unmarried	
8.	Contact No.		Mob. No.
9.	E-mail		
	Alternate-mail		
10.	Correspondence Address		
11.	Permanent Address		
12.	Category	General / EWS / OBC / SC / ST / PH	

**(B) Academic Qualification:**

S. No	Name of degree	Subjects/ specialization	Board/ University	Year of passing	Duration of Course (in years)	Max. Mark/ OGPA	Marks/ OGPA obtained	%
1.	10 <sup>th</sup> class/ equivalent							
2.	10+2/Higher Secondary or equivalent							
3.	Bachelor’s Degree							
4.	Master’s Degree							
5.	Ph. D							
6.	Other (specify)							

**(C) Publications details (Best publications)**

- 1)
- 2)
- 3)

**(D) Experience (duly supported with certificates issued by Concerned Employers)**

Chronological list of experience						
Sr. No.	Designation	Name of the Employer	Period of experience		No. of years/ months	Nature of work done
			From date	To date		
1.						
2.						
3.						
4.						

**(E) Please state whether you are employed at present: Yes / No**

If yes, then give details of Employer with full Address and produce No Objection Certificate	
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**(F) Additional information, If any:**

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**DECLARATION**

I..... do hereby declare that all the statements made in this application 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/ incorrect/ incomplete or ineligibility being detected at any time before or after the interview/ selection, my candidature/appointment may be canceled or is liable to be rejected without any notice.

Date:

Place:

(Signature)  
Full Name of the Candidate

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**DECLARATION**

*(To be submitted in advance by candidates whose relative(s) is an employee of ICAR/ICAR-IIAB;  
other candidates will furnish it at the time of Interview)*

I....., declare that none of my near or distant relative(s) is an employee of the Indian Council of Agricultural Research (ICAR)/ ICAR-IIAB, Ranchi, India.

Or

I..... declare that I am related to the following individual (s) employed in ICAR/ ICAR-IIAB, Ranchi, who's Name (s), designation, nature of duties, and relationship with me are furnished below.

Name:

Designation:

Institute/Organization:

Nature of duties:

If the above-cited information is found to be incorrect or concealing any facts, my candidature for the interview/ selection to the post is liable to be cancelled.

Signature.....

Full Name of the Candidate.....

Date: .....

Place: .....