



भाकृअनुप - राष्ट्रीय पशु पोषण एवं शरीर क्रिया विज्ञान संस्थान

आडुगोडी, बेंगलूरु - 560 030

कृषि अनुसंधान एवं शिक्षा विभाग, भारत सरकार

ICAR - National Institute of Animal Nutrition and Physiology

Adugodi, Bengaluru - 560 030

Department of Agricultural Research and Education, Government of India



Date: 22-08-2023

**NIANP/ADV-Project-II-Estt/2023**

Applications are invited for the position of Research Associate (one number) under the time bound ICAR-National Fellow project entitled “**Development of buffalo bull fertility diagnostic chip based on sperm transcripts signatures**”. This recruitment is subjected to terms and conditions in force in ICAR for such appointments. There is no provision of absorption/re-employment in ICAR-NIANP/ICAR after termination of the project. The service of person, who engaged, will automatically stand terminated with the termination of the project. The appointment is purely on temporary basis and liable to be terminated at any time without assigning any reason thereof. Interested candidates for the **RA** position may mail their duly filled application with attachments to “**Selvaraju.S@icar.gov.in**” **on or before 04-09-2023 for initial screening. Candidates short-listed will be intimated through mail / phone for attending the interview scheduled on 11-09-2023 at 10.30 AM** at the Administrative Block of ICAR-NIANP, Adugodi, Bengaluru. The candidates will not be paid any TA/DA and will have to make their own arrangements for travel, stay etc. for attending the interview.

**Name of the Project: Development of buffalo bull fertility diagnostic chip based on sperm transcripts signatures.**

1.	Name of the post	Research Associate
2.	Number of post	One
3	Essential Qualification	Ph.D. in the below mentioned Subjects. OR Master's degree in the relevant subject with 4 years / 5 years of Bachelor's degree having 1 <sup>st</sup> division or 60% marks or equivalent overall grade point average, with at least two years of research experience as evidenced from Fellowship/ Associate-ship /Training /other engagements. One research paper in Science Citation (SCI)/NAAS rated (>4.0) journal.  Master's degree in the relevant subjects with 3 years of Bachelor's degree should have NET / GATE qualification.  Preferred subject: Animal Reproduction, Animal Physiology, Biochemistry, Genetics, Biotechnology, Molecular Biology
4	Desirable Qualification	Research experience in male reproductive biology, Sperm nucleic acids and protein profiling, NGS library preparation and sequencing.

		<p>The bioinformatics candidates should have sound knowledge in bioinformatics analysis of current genomics (NGS and microarray) and proteomic (LC-MS/MS) platforms. Candidates with skills on Python and Java languages are preferable.</p> <p>The research experience in male reproductive biology should be supported with published research papers in Internationally reputed Journals</p>
5	Remuneration	<p>Rs. 49,000+27% HRA per month (Master's degree holders). Rs. 54,000+27% HRA per month (Ph.D. degree holders). HRA will be provided, if no accommodation is provided (as per ICAR guidelines).</p>
6.	Duration of the project	<p>Initial engagement of Research Associate will be for three years subject to requirement of the service of RA in the Organization and satisfactory performance of the candidate.</p>
7.	Age Limit	<p>Upper age limit is 40 years. Age relaxation for SC/ST/OBC/PH and women candidates will be extended as per ICAR rules.</p>

The qualification, remuneration and other terms and conditions will be as per ICAR Guidelines (circulated vide F.No. Agril.Edn./6/27/2014-HRD dated 30.07.2019).

Digitally Signed by S  
Shashikala  
Date: 22-08-2023 17:48:36  
Reason: Approved

Administrative Officer

**Application for Research Associate under “Development of buffalo bull fertility diagnostic chip based on sperm transcripts signatures”**

Affix recent passport size  
photograph

1.	<b>Post Applied For</b>	<b>Research Associate</b>	
2.	Name of the Project	<b>Development of buffalo bull fertility diagnostic chip based on sperm transcripts signatures</b>	
3.	Name (In Block Letters):		
4.	Sex (Male / Female)		
5.	Marital status (Married / Unmarried)		
6.	Fathers / Husbands Name:		
7.	Address for Correspondence:		
8.	Telephone/Mobile No	Email id:	
9.	Date of Birth and Age as on <u>20.08.2023</u>		
10.	Subject of specialization		
11.	Educational Qualification (Starting from the Matriculation onwards):		
	University/Institute/ Board with name of Examination/ degree passed	Year of passing	Marks obtained % / Class
	i.		
	ii.		
	iii.		
	iv.		
12.	Whether SC/ ST/ OBC/ General:		
13.	Whether possess desirable qualification:		
14.	Research Experience Mention the following: i. Name of project ii. PI's name and address with email id iii. Institute	Total Number of years:	

	iv. Duration	
15.	List of Research Publications/ Patents: (Attach Max. two research paper PDF reprints)	
16.	Are you NET qualified (Attach proof)	Yes / No If yes, which of the following: [✓] 1. ASRB – NET 2. CSIR – NET 3. UGC – NET 4. MHRD – GATE 5. DBT – Biotechnology Eligibility Test & Test Conducted in Bioinformatics by Bioinformatics National Consortium 6. ICMR – JRF Entrance Exam 7. ICAR- Test conducted by ICAR for admission to Ph.D. Programme 8. DoP – GPAT 9. DAE – JEST & JGEEBILS, NBHM 10. Any other
17	No Objection Certificate (If employed) Attached.	Yes / No

**DECLARATION**

I hereby declare that the information/statement made in this application are true, complete and correct to the best of my knowledge and belief and nothing has been concealed. In the event of any information/statement being found false and incorrect, my candidature will be cancelled/any other action as deemed fit may be taken by the Director, ICAR-NIANP, Bangalore, Karnataka, against me.

Place:

Date:

**Signature of Applicant**