

## भाकृ अनुप-राष्ट्रीय पशु पोषण एवं शरीर क्रिया विज्ञान संस्थान आडुगोडि, बेंगलूर - 560 030



Date: 04-03-2019

#### ICAR - National Institute of Animal Nutrition and Physiology Adugodi, Bangalore - 560 030

Phone:(O) +91-80-25711304, 25711164, Fax: +91-80-25711420 Website: www.nianp.res.in

♦ Sardar Patel Outstanding ICAR Institution Award 2012

F. No. NIANP/2-5(121)/Estt/2017-18

#### NIANP/ADV-Project-IV-Estt/2019

Applications are invited for the post of Junior Research Fellow (01) under the time bound DBT project (BT/PR17667/AAQ/1/661/2016) "Selective Isolation of Sex Specific Spermatozoa in Bovines using Novel Biomarkers Identified through an Integrated Proteomic and Genomic Approach". This recruitment is subjected to terms and conditions in force in DBT/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 said positions mav mail their resumes "arangasamyars@gmail.com"on or before 18th March, 2019 for initial screening. Candidates short listed for JRF interview should report on 22<sup>nd</sup> March, 2019 at 10.00 AM at the Administrative Block of ICAR-NIANP, Adugodi, Bangalore with duly signed application form in the prescribed format, two sets of attested copies of certificates and testimonials along with original certificates. 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: Selective Isolation of Sex Specific Spermatozoa in Bovines using Novel Biomarkers Identified through an Integrated Proteomic and Genomic Approach. Junior Research Fellow

1.	Name of the post	Junior Research Fellow		
2.	Number of post	One		
3	Essential Qualification	Postgraduate degree in life science with NET/GATE/BET qualification or Graduate degree in Professional course with NET/GATE/BET qualification or Postgraduate degree in Professional Course as per DST OM No. SR/S9/Z-09/2012, dated 21 <sup>st</sup> October 2014. <i>Preferred subjects:</i> Animal Reproduction, Animal Physiology, Biochemistry, Immunology and Biotechnology.		
		Candidates without NET/GATE/BET qualification may also be considered for selection, but the remuneration will be as per DBT/DST Guidelines.		
4	Desirable Qualification	Research experience in Veterinary Andrology, Semen analysis, Spermatozoa Sexing, protein isolation and purifications, one and two dimensional gel electrophoresis, Western blotting, RNA isolation, Quantitative PCR etc. Candidates should support their research experience with publication in scientific international journals.		

5	Remuneration	Rs. 25000/- per month. HRA @30% is eligible if no accommodation
		is provided (as per DST guidelines).
6.	Duration of the project	Up to 24 <sup>th</sup> May 2020
7.	Age Limit	Upper age limit 28 years. Age relaxation for SC/ST/OBC/PH and women candidates will be extended as per DST rules.

-/sd/-Administrative Officer

### **APPLICATION FOR JUNIOR RESEARCH FELLOW**

Affix recent passport size photograph

1.	Name (In Block Letters):			
2	Sex ( Male / Female)			
3	Marital status (Married / Unmarried)			
4.	Fathers / Husbands Name:			
5.	Name of the Post Applied For:			
6.	Name of the Project:			
7.	Address for Correspondence:			
8	Telephone/Mobile No	email id:		
9.	Date of Birth:			
10.	Educational Qualification (Starting from the Matriculation onwards):			
	University/Institute/ Board with name of examination/ degree passed	Year of passing	% marks obtained/ Class	
a				
b				
c				
d				
11.	Whether SC/ ST/ OBC/ General:			
12	List of Research Publications/ Patents:			
13	Research Experience (Mention the name of			
	project, period worked, Institute, PI's name)			
14	Whether possess desirable qualification:			
15	No Objection Certificate (If employed)			
	Attached.			
	Yes / No			

Place:

Date: Signature of Applicant