



F. No. NIANP/2-5(152)/Estt/2019-20/

Date: 20-06-2019

NIANP/ADV-Project-VII-Estt/2019

Applications are invited for the position of Junior Research Fellow (one number) under the time bound DST-SERB project entitled “Establishment of the 3D *in vitro* culture conditions for maintaining long-term stemness in sheep spermatogonial stem cells”. 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 said positions may mail their resumes to “**drbinsila@gmail.com**” on or before **30-06-2019** for initial screening. Candidates short-listed will be intimated through mail / phone for attending the interview scheduled on **10-07-2019** at **11.00 AM** at the Administrative Block of ICAR-NIANP, Adugodi, Bengaluru 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: “Establishment of the 3D *in vitro* culture conditions for maintaining long-term stemness in sheep spermatogonial stem cells”.

1.	Name of the post	Junior Research Fellow
2.	Number of post	One
3.	Essential Qualification	Master’s degree courses in the relevant subject with 4 years / 5 years of Bachelor’s degree having 1st division or 60% marks or equivalent overall grade point average OR Master’s degree (3 years Bachelor degree and 2 years master’s degree) in the life sciences with NET/GATE qualification <i>Preferred subjects:</i> Animal Reproduction, Animal Physiology, Biochemistry, Genetics, Biotechnology, Molecular biology and Bioinformatics.

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4	Desirable Qualification	Research experience in stem cell culture, cell cytology, nucleic acids isolation and purifications, qPCR, NGS library preparation, sequencing, western blotting and lab animal handling. The candidate should have sound knowledge in bioinformatics analysis of current genomics (NGS) and proteomic (LC-MS/MS) platforms data. The experience should be supported with published research papers in Internationally reputed Journals
5	Remuneration	Rs. 31,000 + HRA per month. HRA will be provided, if no accommodation is provided (as per DST guidelines).
6.	Duration of the project	Up to May 2022
7.	Age Limit	Upper age limit 28 years: Age relaxation for SC/ST/OBC/PH and women candidates will be extended as per DST guidelines.

The qualification, remuneration and other terms and conditions will be as per DST Guidelines (circulated vide F.No. SB/S9Z-06/2019 dated 23-04-2019).

-/sd/-
Administrative Officer

APPLICATION FOR JUNIOR RESEARCH FELLOW

Affix recent
passport
size
photograph

1.	Post Applied For	Junior Research Fellow	
2.	Name of the Project		
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		
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 iv. Duration	Total Number of years:	
15.	List of Research Publications/ Patents: (Attach Max. two research paper PDF reprints)		
16.	Are you NET qualified	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