

File No: AIIMS/JDH/OBG/HEMI/2025/2

Date: 07/03/25

Applications in prescribed format are invited from eligible candidates for the following posts on purely temporary basis under ICMR funded project titled "Validating PIWIL mRNAs and their protein signatures as a predictive marker for fertilizing competence of the sperm in assisted reproductive technology- a multicentric cohort study" under Principal Investigator Dr Navdeep Kaur Ghuman, Professor, Department of Obstetrics and Gynaecology, AIIMS Jodhpur, as per details given below:

	Description	Details				
	Name of the Post	Project Research Scientist-I (Non-Medical)				
	Number of the Post	1				
	Project ID	IIRPIG-2024-01-01230				
	Upper Age limit	35 Years as on (date of interview)				
	Place of Work	Department of Obstetrics and Gynaecology, AIIMS Jodhpur				
	Tenure	Temporary basis (initially for 1 year)				
1.		Renewable based on satisfactory performance till project duration of 33 months (initially for 1 year and additionally 21 months).				
	Notice Period	One month				
	Monthly Salary	56,000+HRA (11,200) per month				
	Qualification	Minimum Essential Qualification:				
		First class in the following Post Graduate Degrees, (MSc – Molecular				
		biology/Genetics/bio-chemistry/zoology/ Bio-Medical Sciences/				
		Biotechnology/ Microbiology/ Life Sciences/ Chemistry and B.Tech-				
		Biotechnology), including the integrated PG degrees.				
		Second class in the following Post Graduate Degrees, (MSc – Molecular				
		biology/Genetics/bio-chemistry/zoology/Bio-Medical Sciences/				



	Biotechnology/ Microbiology/ Life Sciences/ Chemistry and B.Tech-				
	Biotechnology) with PhD, including the integrated PG degrees with PhD.				
	Desirable Qualification for the project:				
	1. Minimum 1 year of full-time experience in the field of Molecular				
	biology techniques (Ex: PCR, Nucleic acid extraction, ELISA, and				
	protein quantification assays.)				
	Basic computer applications for Data entry and analysis.				
Job responsibilities	1. The candidate will be responsible for performing a range of wet-lab				
	based analyses, which include routine semen analysis, sperm DNA				
	Fragmentation Index assessment, Y-chromosome microdeletion				
	testing, RNA extraction, DNA extraction, protein extraction, PCR				
	analysis, and ELISA assays. These tasks will be carried out as part of the				
	broader study objectives, ensuring high standards of accuracy and				
	consistency.				
	2. In addition to the core wet-lab work, the candidate will be required to				
	perform analyses on study samples for various wet-lab experiments.				
	This may involve flexible working hours, including late nights and				
	holiday work, to accommodate the demands of the research and				
	ensure the timely completion of experiments.				
	3. The role involves significant collaboration with team members across				
	this multi-centric study. The candidate will be expected to				
	communicate effectively and work collaboratively to achieve the				
	overall objectives of the research project.				
	4. The candidate will assist with various administrative tasks, including				
	managing project documentation, conducting data entry, analyzing				
	data, and preparing detailed reports. These duties are essential to				
	maintain proper records and contribute to the overall success of the				
	project.				
	5. A key responsibility of the candidate will be balancing the competing				
	demands from both research development and administrative tasks.				
	The candidate must ensure that all tasks are completed on time,				
	meeting the project deadlines while maintaining high-quality				
	standards.				



	6. The candidate will contribute to other project-related duties as assigned by the study team. These duties may vary based on the evolving needs of the project and the team's objectives.
	7. Occasional travel and short stays at other study centers will be required for training, method standardization, and quality assurance purposes. The candidate must be flexible and willing to travel as necessary to ensure consistency and quality across study sites.
Recruitment method	Interview
Date of Interview	24/03/2025

Terms & Conditions:

- Candidate Reporting time start at 9:00 am on 24/03/2025 and closing time to report is 11:00 am on 24/03/2025, after which no additional candidates for the interview will be entertained.
- 2. Interested candidates should bring the filled application in the prescribed format and Biodata on the day of Walk-In-Interview along with all the relevant documents in original and 1 set of self-attested photocopies of all the documents at the time of the interview.
- 3. Incomplete applications will not be considered.
- 4. No canvassing in any form will be entertained.
- 5. No TA/DA will be paid for attending the interview.
- 6. The salary mentioned is consolidated sum without any other benefits
- 7. The post will be governed as per terms and conditions of ICMR and is advertised in accordance with the fund released by ICMR.
- 8. Age/Education qualification/Experience will be considered till the date of interview.
- 9. Persons working in the Govt. or Public Sector undertaking should produce "NO OBJECTION CERTIFICATE" at the time of Interview.
- 10. The posts are filed-up on purely temporary basis, co-terminus with the project & the candidate will have NO right to claim for permanent Employment under Ministry of Tribal Affairs, Govt. of India/AIIMS or continuation of his/her services in any other project.



### Date:

### **APPLICATION FOR Senior Project Assistant**

- 1. Full name of Applicant in block letters:
- 2. Father's Name / Guardian's Name:
- 3. Date of birth in DD-MM-YYYY format;
- 4. Gender (M/F):
- 5. Marital Status:
- 6. Category:
- 7. Differently Abled: Y/N
- 8. Nationality:
- 9. Permanent address:
- 10. Address for correspondence including contact no. and email ID:
- 11. Academic Record:
- a. Qualifications/ Degrees (from 10th onwards in chronological order):

Examination	Name of School/	Name of	Year of	Subjects/	Percentage	Distinction/
passed	College/ Institute	Board/	passing	Specialization	of marks/	Division/Gold
	with city and state	University			GPA	medal
					obtained	

### b. Working experience (if any, after acquiring essential qualifications):

S.No.	Place of work	Position Held	Joining Date	Date of Leaving	Total Duration	
					in months	

and age:



c. Details of the projects carried out with duration, place of work, area of work etc. (in chronological order)

Project(s)	Duration	Place/Institute	Area/	Mentor/	Applicant's	Publications
title		where project	Specialization	Supervisor	contribution	pertaining
		was carried out		name	to the	to the
					project	project

d. Whether currently employed: Y/N; If YES, Designation, Name of the institute, project/work details, mentor's name/Department in-charge Name and designation:

### Declaration

I hereby declare that I have carefully read and understood the instructions and particulars on the advertisement and also declare that all entries in this application form are true to the best of my knowledge and belief.

Signature

Date:

Place