



# INDIAN INSTITUTE OF ADVANCED RESEARCH

A Project of Puri Foundation For Education in India

Date: 06/02/2023

## Advertisement for the Post of Junior Research Fellow (JRF/SRF)

Applications are invited from eligible candidates for the post of Research Fellow (JRF/SRF) in GSBTM funded project to work in following projects at Immunology lab in the Department of Biotechnology and Bioengineering, Indian Institute of Advanced research (IAR), Gandhinagar.

1. **Title of the project:** "Repositioning Doxycycline as Anti-Cancer Therapy and Exploring its Synergy with extracellular ATP manipulation in Breast Cancer: Pre-Clinical and Early Clinical Exploration."
2. **Project Investigator:** Dr. Reena Agrawal-Rajput, Professor, DBB, IAR Gandhinagar
3. **Sponsoring agency:** Gujarat State Biotechnology Mission, DST, Govt. of Gujarat (GSBTM/JD(R&D)/610/20-21/345 dated 26/04/2021)
4. **Name and number of post:** Research Fellow (JRF/SRF); One
5. **Fellowship amount including HRA:** 36,000/- pm (including HRA) for first 2 years and Rs. 40,600 pm (including HRA) for NET/GATE or national level exam qualified candidates. Non NET/GATE qualified candidates may apply but the fellowship is as per the norms of the funding agency. (Candidate with 2 years of experience may be considered for appointment as SRF)
6. **Eligibility criteria:** Masters' of Science in Biotechnology or allied areas of life sciences with a minimum of 55% mark or equivalent CGPA.
7. **Desirable qualification:** Experience in primary mammalian cell culture, immunological and biochemical techniques is desired.
8. **Duration of the project:** 1 years 3 months or co-terminus with the project.
9. **How to apply:** Eligible candidates must send an application with cover letter and CV giving details of educational qualifications, experience and contact details of 2 referees along with scanned copies of degree certificates mark sheets as a single pdf file by email only to [reena.rajput@iar.ac.in](mailto:reena.rajput@iar.ac.in) (cc: [immunology.iar@gmail.com](mailto:immunology.iar@gmail.com))
10. **Selection procedure:** Selection would be done based upon essential qualification, interview performance and desirable eligibility.
11. **Last date of receiving applications:** 24<sup>th</sup> February 2023, 5: 00 pm; **Date and time of interview:** 25<sup>th</sup> February 2023, 10.00 am onwards; Google meet link: <https://meet.google.com/ofs-ypdm-quf>

Prof. Reena Agrawal-Rajput (PI)  
Project Investigator

Prof. AK Tiwari  
Dean (R&I)

Dr. Narendra Kumar  
Head, DBB

Dr. Manish Parmar  
Head of the organization



Indian Institute of Advanced Research  
Koba Institutional Area,  
Gandhinagar-382426, Gujarat, India.