



Call for JRF/ Project Associate-1 Position

Date: 9 June 2026

About: Applications are invited from interested and motivated candidates for the post of **Junior Research Fellow (JRF)/ Project Associate-1** on the research project sponsored by the **Anusandhan National Research Foundation**. The position will be purely on contractual basis as per the following details:

Position	Junior Research Fellow/Project Associate-1	Number of Vacancy: 01
Funding Agency	Anusandhan National Research Foundation (ANRF)	
Project Title	Improving annotations of antimicrobial peptides in an intrinsic disorder-aware approach	
Principal Investigator	Dr. Sushmita Basu, Department of Biological Sciences, BITS Pilani, Pilani Campus	
Project Tenure	2 Years + Third year onwards as SRF after evaluation (Total 3 Years)	
Project/Job Description	The fellow will systematically investigate the shared and distinctive characteristics of antimicrobial peptides (AMPs) and intrinsically disordered protein regions, and leverage these insights to develop a knowledge-driven predictive framework for AMP identification with enhanced accuracy, interpretability, and functional granularity. The study will integrate meta-analyses, machine learning techniques, predictive framework development, and webserver design to build robust and accessible tools for the scientific community.	
Qualification	First class Master's Degree in Bioinformatics / Biotechnology / Computational Biology / or related areas or Bachelor's Degree in Engineering or Technology or Medicine with specialization in Bioinformatics / Biotechnology / Computational Biology / or related areas from a recognized University or equivalent +GATE/NET/GPAT qualified.(Those who are not GATE/NET/GPAT qualified shall be considered for the post lower than JRF as per Government of India norms).	
Upper Age Limit	28 years as of the date of the interview. Age relaxation is allowed as per government rule	
Fellowship/Stipend	Rs. 37,000/- per month as JRF for NET/GATE Candidates Rs. 30,000/- per month as Project Associate-I for Non Net/GATE Candidates	
Registration for PhD	Selected candidates may be permitted to register for the PhD program of BITS Pilani, subject to fulfilling the requirements of the PhD qualification process as per the institute norms.	
How to Apply	Email the following documents to: sushmita.basu@pilani.bits-pilani.ac.in with Subject line as ' Application for JRF/PA- ANRF Project ' a. CV (Mention past education, technical skills, research experience, publications, etc.) b. Cover letter and contact details of at least two academic referees. c. Copy of the NET/GATE/National-level exam score card (if applicable).	
Selection Process	Candidates will be shortlisted based on their merit, experience, and as per the requirements of the project. Shortlisted candidates will be informed of the interview, which will be conducted through online mode. Only qualified and suitable candidates will be called for an interview.	

Application Deadline: 25 June 2026

