



## University of Hyderabad

Department of Systems and Computational Biology  
School of Life Sciences

No. 37WS(0033)/2023-24/EMR-II/ASPIRE

Date: 04-08-2025

Applications are invited in the attached format from interested and motivated candidates for the post of Junior Research Fellow (JRF) in a time bound research project for a temporary period, purely on contractual basis as per the following details. Applications will be accepted in the **ATTACHED FORMAT ONLY**.

Position	Junior Research Fellow (JRF) (As Sanctioned)
Number of Vacancy	1 (ONE)
Project Title	COMPUTATIONAL APPROACH TO PRODUCE SMART MATERIALS FROM SPIDER SILK PROTEIN
Department	Dept. of Systems and Computational Biology, School of Life Sciences, University of Hyderabad
Project Tenure	3 years
Job Description	Research
Essential Qualifications	B.S. 4 years programme /BPharm/MBBS/Integrated BS-MS/MSc/BE/BTech or equivalent degree, with 55% marks and passing of NET/GATE test.
Desirable Qualifications	Knowledge of computer programming, and Molecular Dynamics Simulation techniques using NAMD / GROMACS software
Age Limit	JRF-28Yrs.
Age relaxation	The upper age limit is relax-able up-to 5 years in the case of candidates belonging to SC/ST/OBC, women and physically handicapped candidates.
Fellowship	Junior Research Fellow (JRF)- Rs.37,000/-p.m. + HRA

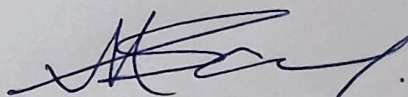
- (1) Applicants should note that the appointments to be made are purely temporary and they have no right for claiming for any regular appointment in the University.

  
Dr. MOUMITA SAHARAY  
Assistant Professor  
Dept. of Systems & Computational Biology  
School of Life Sciences, University of Hyderabad,  
HYDERABAD 500 046, TELANGANA, INDIA.

- (2) No TA/DA will be paid for attending the written test / skill test or at the time of joining.
- (3) Self-Attested copies of all certificates in support of the information furnished in the application should be enclosed.
- (4) Last date for receipt of filled-in applications is: **18<sup>th</sup> August 2025**
- (5) Address to which the applications should be sent:

**Dr. Moumita Saharay, Dept. of Systems and Computational  
Biology, School of Life Sciences, University of Hyderabad,  
Telangana 500046.**

**Email: moumitasaharay@uohyd.ac.in**



**Name & Signature of the Project Investigator**

**Dr. MOUMITA SAHARAY**

Assistant Professor

Dept. of Systems & Computational Biology  
School of Life Sciences, University of Hyderabad,  
HYDERABAD-500 046. TELANGANA, INDIA.

To

1. Web Master, UoH - with a request to place in the University website
2. All Notice Boards in the University of Hyderabad
3. All reputed research institutions in related area of the Project—for display on notice boards

***(Note: Only eligible candidates will be informed by email / letter at a later date)***