

## Recruitment of Junior Research Fellow in Faculty of Biomedical Sciences and Technology, SRIHER (DU), Chennai.

## **DBT Funded Research Project**

Project ID: BT/PR44553/MED/30/2391/2021

Applications are invited for the post of **Junior Research Fellow** position in a DBT funded project *titles* "**Role Of Tumor Derived Heme In Cancer Progression**" at the Department of Human Genetics, Faculty of Biomedical Sciences and Technology, SRIHER (DU), Chennai, Tamil Nadu. The selected candidate will be encouraged to register for the Ph.D. according to SRIHER (DU) University rules. The requisite qualifications & experience etc., are given below.

<b>Project Title</b>	Role Of Tumor Derived Heme In Cancer Progression
Funding	Department of Biotechnology (DBT)
Agency	
Position	Junior Research Fellow (one position only)
Salary	37000 +HRA. for CSIR-NET/UGC-NET/GATE/ICAR-JRF or NET/DBT-
	JRF, CUET/CUCET for Ph.D. or any other equivalent National Level
	examinations.
<b>Duration of</b>	Three years or till end of project
project	
Essential	MSc in Biotechnology/Microbiology/Biochemistry/
Educational	Botany/Zoology/Environmental Science/ Life Sciences or any other equivalent
qualifications	disciplines with a minimum 55% mark or CGPA.
Desirable	Prior hands-on experience in mammalian cell culture, gene knockdown assays,
qualifications	immunohistochemistry and scientific writing. Commitment towards a PhD degree
and	Age limit is 28 years
experience	
Job profile	Conduct in vitro and ex vivo cell culture assays
	2. Collect and curate clinical samples
	3. Design and perform genetic knockdown experiments
	4. Writing progress reports and manuscripts

Interested candidates can send their CV via email to principal investigator **Dr. Rajesh Kumar Gandhirajan**, on email id (rajesh.gandhirajan@sriramachandra.edu.in Mob. 7200245971) on or before 15<sup>th</sup> August 2024. Please write "Application for Junior research fellow" in the subject line of the email. The shortlisted candidates will be contacted for the physical interview.