



# Birla Institute of Technology & Science, Pilani

Pilani Campus

Sponsored Research and Consultancy Division (SRCD)

## CALL FOR RESEARCH STAFF POSITION

Date: 17 August 2023

<b>About:</b> Applications are invited 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:	
<b>Position:</b>	Junior Research Fellow (JRF)
<b>Number of Vacancy:</b>	01
<b>Project Title:</b>	Understanding hyperglycemia induced metabolic alterations in pancreatic cancer cells and its regulation by specific long non coding RNAs
<b>Funding Agency:</b>	SCIENCE & ENGINEERING RESEARCH BOARD (SERB)
<b>Principal Investigator (PI):</b>	<b>Dr. Rajdeep Chowdhury</b> , Department of Biological Sciences (PI- BITS Pilani, Pilani Campus); Dr. Shibasish Chowdhury (co-investigator- BITS Pilani, Pilani Campus) and Dr. Shilpak Chatterjee (co-investigator- IICB, Kolkata, India)
<b>Project Tenure:</b>	3 Years
<b>Job Description:</b>	The candidate will study the effect of hyperglycemic conditions on long non-coding RNAs in pancreatic cancer cells. He/she will also have to write research papers in indexed journals, conferences, and patents.
<b>Qualification:</b>	First class in Master's Degree with specialization in Biological Sciences/Biomedical Sciences/Biotechnology or Allied stream from a recognized University with good knowledge in cancer biology and handling in vitro culture would be preferred. <i>Desirable:</i> GATE/NET qualified
<b>Upper Age Limit</b>	Age not exceeding 35 years as on the date of interview. Age relaxation is allowed up to 5 year for SC/ST/PH/OBC/WOMEN candidates.
<b>Fellowship:</b>	31,000/- (initially first two years) and Rs 35,000 (afterward till the end of the project) per month for NET/GATE qualified candidates. 25,000/- (initially first two years) and Rs 28,000 (afterward till the end of the project) per month for non-NET/GATE qualified candidates.
<b>Registration for PhD.:</b>	Selected candidates will be given the opportunity for a full time PhD program at BITS, Pilani as per the institute norms.

### How to Apply:

Applications along with updated CV should be sent through mail to [rajdeep.chowdhury@pilani.bits-pilani.ac.in](mailto:rajdeep.chowdhury@pilani.bits-pilani.ac.in) Shortlisted candidates will be informed for the interview. Mere possession of minimum qualification does not guarantee an invitation to the interview. Candidates will be shortlisted based on their merit and as per the requirement of the project. Please note that only qualified and suitable candidates will be called for an interview.

**Application Deadline: 25<sup>th</sup> August 2023**

**Contact Email:** [rajdeep.chowdhury@pilani.bits-pilani.ac.in](mailto:rajdeep.chowdhury@pilani.bits-pilani.ac.in)

