Birla Institute of Technology & Science, Pilani
Pilani Campus
Sponsored Research and Consultancy Division (SRCD)

CALL FOR RESEARCH STAFF POSITION

Date: 26 July 2023

About: Applications are invited from interested and motivated candidates for the post of Junior Research Fellow (JRF)/ Project Associate-1 in a time bound research project for a temporary period purely on contractual basis as per the following details:

Position:	Junior Research Fellow (JRF)/Project Associate-1
Number of Vacancy:	**01**
Project Title:	Understanding the role of nuclear membrane associated proteins under differential flow dynamics driving EMT and survival of tumor cells
Funding Agency:	SCIENCE & ENGINEERING RESEARCH BOARD (SERB)
Principal Investigator:	**Dr. Sudeshna Mukherjee,** Department of Biological Sciences
Project Tenure:	3 Years
Job Description:	The candidate will study the effect of differential flow on cancer cell metastasis. He/she will also write research papers in indexed journals, conferences, and patents.
Qualification:	First class in Master's Degree with specialization in Mechanical Engineering/ Biomedical Engineering/ Nanoscience and Nanotechnology/ Computer/ Electrical and Electronics Engineering from a recognized University with good knowledge of dynamics and MEMS and microfluidics. *Desirable*: GATE/NET qualified and Candidates willing to work in interdisciplinary areas are preferred and desirable.
Upper Age Limit	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.
Fellowship:	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.
Registration for PhD.:	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 sudeshna@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: 13th August 2023

Contact Email: sudeshna@pilani.bits-pilani.ac.in

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