



Birla Institute of Technology & Science, Pilani
Pilani Campus
Grants Consultancy and Industrial Research (GCIR)

CALL FOR RESEARCH STAFF(JRF) POSITION

Application Deadline: 20th June, 2025

Date: 12.06.2025

About: Applications are invited from interested and motivated candidates for the post of Junior Research Fellow (JRF) in a time-bound research project sponsored by the **DBT** (BT/PR53025/MED/30/2546/2024) for a temporary period purely on contractual basis as per the following details:

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| Position: | Junior Research Fellow (JRF) to be converted to a PhD position |
| Number of Vacancy: | 01 |
| Project Title: | <i>Deciphering molecular crosstalk between cancer and endothelial cells crucial to mesenchymal to epithelial transition (MET) and colonization of circulating tumor cells</i> |
| Funding Agency: | DBT |
| Principal Investigator (PI) and co-PI: | Prof. Rajdeep Chowdhury (PI), Department of Biological Sciences, BITS Pilani, Pilani Campus, Cancer Biology Lab; Prof Syamantak Majumder (co-PI), Department of Biological Sciences, BITS Pilani, Pilani Campus. |
| Project Tenure: | 3Years |
| Job Description: | Molecular Biology Research; In vivo experimentations; Culturing endothelial cells |
| Qualification: | First class in Master's Degree with specialization in Biotech / Cancer Biology / Epigenetics / Molecular Biology/Cell Biology / Nanoscience and Nanotechnology from a recognized University with good knowledge of molecular biology, in vivo experimentation experience + GATE/NET qualified ONLY MUST HAVE: GATE/NET <i>Desirable: Research experience in handling cell culture and associated molecular biology assay</i> |
| Upper Age Limit: | Age not exceeding 28 years as of the date of the interview. Age relaxation Upto 5 years for SC/ST/OBC/Women Candidates |
| Fellowship: | As per DBT norms |
| 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:

Applications along with updated CV should be sent through mail to rajdeep.chowdhury@pilani.bits-pilani.ac.in with subject line as – ‘**Application for JRF-DBT Project**

Shortlisted candidates will be informed of the interview which will be conducted through online mode. 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 requirements of the project.

Please note that only qualified and suitable candidates will be called for an interview.

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