



**Birla Institute of Technology & Science, Pilani**

**Pilani Campus**

Grants Consultancy and Industrial Research (GCIR)

**CALL FOR RESEARCH STAFF (JRF) POSITION**

**Date: 11<sup>th</sup> May 2024**

<b>About:</b> Applications are invited from interested and motivated candidates for the post of <b>Junior Research Fellow (JRF)</b> in a time bound research project sponsored by the <b>BRNS</b> (No. 54/14/02/2024-BRNS/89) for a temporary period purely on contractual basis as per the following details:	
<b>Position:</b>	<b>Junior Research Fellow</b>
<b>Number of Vacancy:</b>	01
<b>Project Title:</b>	Design, Synthesis and Characterization of Stimuli Responsive Molecular Scaffolds for Bio-analyte Sensing and Cancer Diagnostics
<b>Funding Agency:</b>	Board of Research in Nuclear Sciences (BRNS)
<b>Principal Investigator (PI):</b>	Dr. Partha Sarathi Addy, Department of Chemistry (PI) and Dr. Rajdeep Chowdhury, Department of Biological Sciences (Co-PI)
<b>Project Tenure:</b>	3 Years
<b>Job Description:</b>	The fellow is expected to carry out organic synthesis, characterization, biophysical and cell biological assays.
<b>Qualification:</b>	The candidate must hold an MSc degree in Chemistry (with minimum 55% marks). Candidates with specialization in Organic Chemistry will be preferred. GATE/NET qualification is not mandatory however, the GATE/NET qualified candidates will be preferred. Experience in organic synthesis will be an added advantage. <b>Desirable: GATE/NET qualified only</b>
<b>Upper Age Limit:</b>	Age not exceeding 30 years as of the date of the interview. Age relaxation is allowed up to 5 years for SC/ST/PH/OBC/WOMEN candidates.
<b>Fellowship:</b>	37,000 Per month for First 2 years as JRF 42,000 Per month for Third year as SRF
<b>Registration for PhD.:</b>	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 ([partha.sarathi@pilani.bits-pilani.ac.in](mailto:partha.sarathi@pilani.bits-pilani.ac.in)) with the subject line '**Application for BRNS-JRF**'. Candidates will be shortlisted based on their merit and as per the requirements of the 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.

**Only qualified and suitable candidates will be called for an interview.**

**Application Deadline: 31<sup>st</sup> May 2024**

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

