



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

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

**Date: 15 May 2024**

<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 sponsored by the <b>Science &amp; Engineering Research Board - Core Research Grant</b> (SERB-CRG, F. No. CRG/2022/005290) 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>	Design, synthesis and evaluation of novel Thiochromene analogs as potential anti-leishmanial agents
<b>Funding Agency:</b>	<b>SCIENCE &amp; ENGINEERING RESEARCH BOARD (SERB)</b>
<b>Principal Investigator (PI):</b>	Dr. S. Murugesan, Department of Pharmacy (PI- BITS Pilani, Pilani Campus); Dr. K V G Chandra Sekhar, Department of Chemistry (Co-PI, BITS-Pilani, Hyderabad campus.
<b>Project Tenure:</b>	28 Months
<b>Job Description:</b>	Experience in molecular modeling, Organic synthesis, characterization using various analytical techniques and biological evaluation of NCEs
<b>Qualification:</b>	Candidates with M. Pharm / M.S. (Pharm.) in Pharmaceutical / Medicinal Chemistry or equivalent with a minimum aggregate of 60 % marks can apply. Candidates with prior research experience in organic synthesis and Medicinal Chemistry with decent publications in peer reviewed journals will be given preference. <i>Desirable:</i> GPAT qualified
<b>Upper Age Limit:</b>	Age not exceeding 35 years as of the date of the interview.
<b>Fellowship:</b>	37,000 per month for GPAT-qualified candidates.
<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 [murugesan@pilani.bits-pilani.ac.in](mailto:murugesan@pilani.bits-pilani.ac.in) with the subject line '**Application for SERB-JRF**

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.

**Application Deadline: 27 May 2024**

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

