



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

**Pilani Campus**

Grants Consultancy and Industrial Research (GCIR)

**CALL FOR RESEARCH STAFF POSITION**

**Date: 28 December 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 sponsored by the <b>Science &amp; Engineering Research Board</b> - 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>	Novel pharmacological interventions against chronic kidney disease using clinically approved Inodilators, ET-1A antagonists, and Bisphosphonates: drug repurposing approach
<b>Funding Agency:</b>	SCIENCE & ENGINEERING RESEARCH BOARD (SERB)
<b>Principal Investigator (PI):</b>	Prof. Gaikwad Anil Bhanudas, Department of Pharmacy
<b>Project Tenure:</b>	3 Years
<b>Job Description:</b>	The candidate will carry out the proposed work of the project. He/She will validate the in-vitro and in-vivo CKD model and conduct molecular biology experiments and data analysis. Well-versed in animal handling, in-vitro work, molecular biology techniques, and pharmacology work. He/she will also write the research papers in indexed journals, conferences, and patents.
<b>Qualification:</b>	First class M. Pharm in Pharmacology/M.S. Pharm in Pharmacology and Toxicology/ Regulatory Toxicology <b>Desirable: GPAT qualified</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>	31,000/- (initially first two years) and 35,000 (afterward till the end of the project) per month for <b>GPAT -qualified candidates</b> . 25,000/-(initially first two years) and Rs 28,000 (afterward till the end of the project) per month for <b>non- GPAT qualified candidates</b>
<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 [anil.gaikwad@pilani.bits-pilani.ac.in](mailto:anil.gaikwad@pilani.bits-pilani.ac.in) 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: 7 January 2024**

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

