



## CALL FOR RESEARCH STAFF (JRF) POSITION

Date: 19 January 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 – State University Research Excellence (SERB, F. No. SUR/2022/000828)</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>	Development of Semi-Analytical Methodology as a Design Aid for Small-Scale Structures using Non-Classical Continuum Mechanics
<b>Funding Agency:</b>	Science and Engineering Research Board (SERB)
<b>Principal Investigator (PI):</b>	Dr. Rajesh Kumar, Department of Civil Engineering
<b>Project Tenure:</b>	3 Years
<b>Job Description:</b>	Selected candidate has to study the size-dependent vibration and stability of nanostructures.
<b>Qualification:</b>	GATE qualified candidates with M.Tech/M.E. in Civil Engineering with a specialization in Structural Engineering, M.Tech/M.E. in Mechanical Engineering, M.Tech/M.E. in Applied Mechanics, M.Tech/M.E. in Aerospace Engineering (Structures), M.Tech/M.E. in Naval Engineering (Structures) <b>Desirable: GATE/NET qualified</b>
<b>Upper Age Limit</b>	Age not exceeding 30 years as on the date of interview. Age relaxation is allowed up to 5 year for SC/ST/PH/OBC/WOMEN candidates.
<b>Fellowship:</b>	31,000/- (initially first two years) and Rs 35,000 (afterward till the end of the project) per month <b>for NET/GATE qualified candidates.</b> 25,000/-(initially first two years) and Rs 28,000 (afterward till the end of the project) per month <b>for non-NET/GATE qualified candidates</b>
<b>Registration for PhD.:</b>	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 [rajesh.kr@pilani.bits-pilani.ac.in](mailto:rajesh.kr@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: 29 February 2024**

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

