CALL FOR RESEARCH STAFF POSITION

Date: 24 November 2023

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 **Science & Engineering Research Board - State University Research Excellence** (SERB, F. No. SUR/2022/003256) for a temporary period purely on contractual basis as per the following details:

Position:	Junior Research Fellow (JRF)
Number of Vacancy:	01
Project Title:	Innovative Accelerated Carbonation Process for the Preparation of Ready-mix Recycled Aggregate Concrete
Funding Agency:	SCIENCE & ENGINEERING RESEARCH BOARD (SERB)
Principal Investigator (PI):	Dr. Subhasis Pradhan, Department of Civil Engineering (PI- BITS Pilani, Pilani Campus
Project Tenure:	3 Years
Job Description:	The candidate will carry out the experiments to evaluate the performance and optimize the parameters. The results obtained from the experiments will be analyzed critically. He/she should write high-quality research papers for possible publications in indexed journals and conferences. Also, it is encouraged to write good quality patent for possible communication.
Qualification:	M.Tech/M.E. in Civil Engineering with a specialization in Structural Engineering/Transportation Engineering/Construction Planning and Management/Infrastructure Planning and Management can apply for this JRF position. *Desirable*: **GATE/NET qualified**
Upper Age Limit:	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.
Fellowship:	31,000/- (initially first two years) and 35,000 (afterward till the end of the project) per month for **GATE/NET-qualified candidates**. 25,000/-(initially first two years) and Rs 28,000 (afterward till the end of the project) per month for **non-NET/GATE qualified candidates**
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 subhasis.pradhan@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: 15 December 2023
Contact Email: subhasis.pradhan@pilani.bits-pilani.ac.in

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