CALL FOR RESEARCH STAFF POSITION   **Date: 24 May 2024**

About: Applications are invited from interested and motivated candidates for the post of Research Staff in a time bound research project sponsored by the **NBCC (India) Limited** for a temporary period purely on contractual basis as per the following details:

Position:	One position (Junior Research Fellow - JRF)
Number of Vacancy:	01
Project Title:	Novel Self-Healing Concrete using Electric Arc Furnace Slag based Alkali Activated Materials
Funding Agency:	NBCC (India) Limited
Principal Investigator (PI):	Dr. Mukund Lahoti, Department of Civil Engineering
Project Tenure:	2 Years
Job Description:	Research staff will carry out experiments related to the project aiming at development of novel cement using alkali activation/ geopolymerization route. The testing of this cement also needs to be carried out to comply with the IS codes. Self-healing using bacterial incorporation will also be targeted. He/she will also write research papers in indexed journals, and conferences.
Qualification:	JRF: B.E./B.Tech (Civil Engg.) or M.Sc (Chemistry/Biology) Preference will be given to higher qualifications/experience
Upper Age Limit:	35 years (may be relaxed for meritorious candidate)
Fellowship:	37,000 + 8% HRA
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 mukund.lahoti@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: 28th May 2024
Contact Email: mukund.lahoti@pilani.bits-pilani.ac.in