



Birla Institute of Technology & Science, Pilani
Department of Civil Engineering

CALL FOR JUNIOR RESEARCH FELLOW (JRF) FOR DST-SERB PROJECT

Date: 25th January 2022

Applications are invited from suitable candidates for **Junior Research Fellow (JRF)** to work on the following project sponsored by **DST-SERB** (SRG/2021/000152), under the supervision of Dr. Sayantan Chakraborty (PI), Department of Civil Engineering, BITS Pilani, Pilani Campus, Rajasthan.

Title of the project: Mitigating Ettringite-Induced Heaving in Sulfate-Laden Soils Using Quarry Dust as Co-Additive with Calcium-Based Stabilizers

Duration of the project: 2 years

Project position and number: JRF (01)

Fellowship amount: Rs. 31,000/- per month

Eligibility requirements: GATE qualified candidates with M.Tech/M.E. in Civil Engineering with specialization in Geotechnical Engineering or Transportation Engineering (Pavement Materials).

Interested candidates with the above-mentioned qualification can send the applications, including a cover letter and resume with **detailed information about the educational qualifications, research experience and published research papers** if any, by **15th February 2022** to the Principal Investigator, Dr. Sayantan Chakraborty via email: sayantan.chakraborty@pilani.bits-pilani.ac.in. Please use subject line: *Application for JRF position*. Please note that only qualified and suitable candidates will be called for interview to be held online (Google Meet) in 3rd week of February 2022. Selected candidate may be permitted to register for Ph.D. program of BITS, Pilani, subject to the fulfillment of the requirements.

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