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Date: 08/02/2022

**CALL FOR JUNIOR RESEARCH FELLOW FOR DST-SERB START-UP RESEARCH GRANT PROJECT**

Applications are invited from suitable candidates for **Junior Research Fellow (JRF)** [1 No.] to work on the following project sponsored by Science & Engineering Research Board (SERB), Start-up Research Grant (SRG) under the supervision of **Dr. Shivang Shekhar**, Department of Civil Engineering, BITS Pilani, Hyderabad campus.

**Title of the project:** Seismic Resilience Enhancement of Ageing Highway Bridges using Optimal Retrofit Measures

**Duration of the project:** 2 years

**Project position and number:** JRF (1 position)

**Fellowship amount:** ₹ 31000/- per month

**Eligibility requirements:** Master's degree in Civil (Structural Engineering) with valid GATE score and minimum 70% marks. Candidates with good knowledge of Structural Dynamics, Earthquake Engineering, and Finite Element Analysis will be given preference. Age limit 30 years.

**Application Procedure:** Interested candidates with the above mentioned qualification can send the applications including cover letter and resume with detailed information of educational qualifications, research experience and published research papers if any, to the Principal Investigator Dr. Shivang Shekhar via email: [shivangshekhar@hyderabad.bits-pilani.ac.in](mailto:shivangshekhar@hyderabad.bits-pilani.ac.in). The deadline for application is **28<sup>th</sup> February, 2022**. Please note that based on initial shortlisting only qualified and suitable candidates will be called for interview to be held Online in the 1<sup>st</sup> week of March 2022. For the final interview, the candidate will be informed through e-mail. Selected candidate may be permitted to register for the Ph.D. programme of BITS Pilani subject to the fulfillment of the requirements.



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