



Birla Institute of Technology & Science, Pilani
K K Birla Goa Campus

Date: March 30, 2024

Research Associate Position Under SERB Funded Project

Applications are invited for the position of Research Associate (one post) in the Department of Mathematics at BITS Pilani, K.K. Birla Goa Campus, Goa, for a SERB-sponsored research project titled “Uniform Stabilization of Numerical Approximations of Wave Equations”.

Principal Investigator: Prof. Anil Kumar, Department of Mathematics.

Co-Principal Investigators: Prof. Danumjaya P. and Prof. Amiya K. Pani, Department of Mathematics.

Project Details: The project's major objective is to develop and analyze the uniform stabilization of numerical approximations for a class of damped wave equations.

Eligibility: A PhD in Computational Partial Differential Equations (PDEs) with good publication(s).

Requirement: The candidate should have a strong theoretical background in Computational PDEs and reasonably good computational skills in finite difference and finite element methods.

Fellowship Amount: As per the SERB Guidelines.

Duration of the project: Three Years.

Interested candidates are requested to apply with a detailed CV and publications at

<https://forms.gle/7exiHd5EEidjr7K8>

by **April 14, 2024**.

Candidates should request two referees to send their recommendation letters to anilpundir@goa.bits-pilani.ac.in. The shortlisted candidates will be intimated by email and called for an interview over an online platform.

Prof. Anil Kumar
(Principal Investigator)
Email: anilpundir@goa.bits-pilani.ac.in



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