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Advertisement

Applications are invited for a temporary position of Junior Research Fellow (JRF) in the project entitled "Theoretical and Experimental Study of Wave Propagation in Granular Metamaterials" sponsored by SERB-Extra Mural Research.

Project title: Theoretical and Experimental Study of Wave Propagation in Granular Metamaterials

Ref. No.: RES/SERB/ME/P0234/1819/0014

Number of post: 1

Name of posts: Junior Research Fellow (JRF)

Consolidated monthly pay: 25,000 (As per norms)

Qualification and experience: B. Tech./B. E. in Mechanical Engineering/Civil Engineering/Aerospace Engineering with a valid GATE score or M. Tech./M.E. in Mechanical Engineering/Civil Engineering/Aerospace Engineering. Candidates should have a fair knowledge of using CAD modeling software and basic drawing interpretation skills. Candidate should have a good knowledge of Finite Element Analysis for application in continuum/solid mechanics and working knowledge of commercial FEA software like ABAQUS/Ansys and mathematical analysis tool like Matlab. Experience in conducting physical experiments will be preferable.

Tenure: One year and is extendable based on the performance and progress

Interested candidates are requested to fill the sheet below on or before 8 February 2019. Selection will be based on interview and shortlisted candidates will be intimated well in advance the date, time and mode of interview. No travel allowance would be provided for attending the interviews.

Application Link: <https://docs.google.com/forms/d/e/1FAIpQLScsab-sIrDiaD6sTeWKwb2UeBIA0b--aqSeYr85CSLexu0ycQ/viewform>

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