Department of Mechanical Engineering,
Visvesvaraya National Institute of Technology, Nagpur

JRF Advertisement

Applications are invited for the post (1 No.) of Junior Research Fellow (JRF) to work on DST-SERB sponsored research project (ECR/2016/001375).

Title of the Project: Development of Fluid - Structure Interaction (FSI) Solver for Cardiovascular Disease: An Aneurysm

Duration of the Project: 1 Years

Emoluments: Rs. 25,000 p.m or Rs. 28,000 p.m. as sanctioned by DST based on experience.

Qualification Essential Qualification: M.Tech/ME (ongoing and final year also applied) in Mechanical Engineering with Qualified GATE Score. Candidates should have a minimum of 60 % (or equivalent) in graduation/post-graduation.

Desirable : Strong knowledge/Experience in Fluid Dynamics, Numerical Methods, CFD and Programming (C/C++). Hands-on experience with commercial/OpenSource software such as OpenFOAM/ANSYS etc.

How to Apply: Interested candidates are requested to submit application with the full bio-data (highlighting the exposure they have in the desired areas) along with copies of relevant certificates/evidences by post/or email to the address below by **June 20, 2019**.

Dr. Trushar B. Gohil (Principal Investigator)

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Contact No: +91-712-280 1169, +91-88888 72132

Note: The assignment will be initially for six months which may be extendable upto 1 years based on satisfactory performance. All other terms and conditions are as per SERB and VNIT, Nagpur. Shortlisted Candidates will be intimated by E-mail only. The candidates will have to attend interview at their own cost. TA/DA is not admissible for attending the interview or for joining the post.

Trushar B Gohil

Principal Investigator

HOD (ME)

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Director VNIT