

Advertisement for the post of Junior Research Fellow (JRF) under a SERB sponsored project at SVNIT, Surat

Ref/Advt.: CRG2023/004883 Applications are being invited from highly motivated and bright candidates for the position of Junior Research Fellow (JRF) in the research project mentioned below, which is funded by SERB, Government of India. The project will be supervised by Dr. A.A.Shaikh Professor Department of Mechanical Engineering at SVNIT Surat 395007, Gujarat, India.

Project Details	
Title of the Project	Development of Hybrid Fiber Metal Laminate with nano additives for High temperature Applications of Stiffened panels: Experimental and Numerical Studies
Project File No.	CRG/2023/004883
Sponsored Agency	SERB , Govt. of India
Name of the Post	Junior Research Fellowship
Vacancy	01Post
Fellowship	37000 plus 16%HRA According to SERB Regulations
Duration	2years
Principal Investigator	Dr. A.A.Shaikh, Professor, Head of Department, Department of Mechanical Engineering, Sardar Vallabhbhai National institute of Technology, Surat (An institute of National Importance) Gujarat-395007, India Email:aas@med.svnit.ac.in
Eligibility for JRF	
Qualification	Candidates must have a first division M-Tech/ME in Mechanical Engineering, Machine design, Manufacturing, Applied Mechanics or CAD/CAM at both the Graduate and Post Graduate levels. Qualified GATE/NET is mandatory.
	<ul style="list-style-type: none"> • Candidates with a strong background in <ul style="list-style-type: none"> ➤ Programming skills (preferably ABAQUS, ANSYS) are encouraged to apply. ➤ Simulation composites to evaluate their behavior in computational and experimental platforms. • Selected candidates will be encouraged to register for a PhD in the Department of Mechanical Engineering at SVNIT Surat
Age Limits and Relaxation	The age limit for applying under this scheme is 30 years (as of the application submission date). Age relaxation of 5 years for SC/ST/OBC/physically challenged and women.
How to Apply	Interested candidates should email their detailed application in the prescribed format to Principal Investigator Dr. A.A.Shaikh,with the subject “Application for JRF under SERB(CRG).”
Last date of receive application	1 July 2024

Note: Shortlisted candidates will receive an email notification with details about the interview date. Candidates are advised to check their email regularly for updates.