

Department of Mechanical Engineering Punjab Engineering College (Deemed to be University), Chandigarh

Advertisement for the one post of Junior Research Fellow (JRF) in SERB PROJECT

Applications are invited from the suitable candidates for the post of Junior Research Fellow (JRF) to work on the Research project funded by Science & Engineering Research Board (SERB), Department of Science & Technology (DST), Govt. of India at Punjab Engineering College (Deemed to be University), Sector-12, Chandigarh. The detailed information is given below:

Description	Details
Job Title	Junior Research Fellow (JRF)
Number of Posts	One
Project Title	Investigation into the combined effect of temperature and high strain rate on Magneto-
	rheological Elastomers with application to vibration control
Sponsoring Agency	Science & Engineering Research Board (SERB), Department of Science & Technology
	(DST)
Fellowship	Rs 37,000/-per month plus HRA as per Institute norms
Essential	B.E./ B. Tech./ M.E./M.Tech./MS (R) in Mechanical/ Materials/ Materials and Metallurgy/
Qualification	Production/ Aerospace/ Automotive/ Manufacturing/ Mechatronics/ CAD/CAM, and any
	other related areas
Desirable Qualification	Preference will be given to candidates having CSIR/UGC JRF-NET/GATE and working
	experience relevant to the project topic.
Age Limit	28 years on the last date of application. Age relaxation for SC/ST/OBC and PWD candidates
	is applicable as per Government of India norms
Job Specifications/	To perform work assigned and assist the PI in various phases of the research project.
Responsibilities	
Tenure of Post/	Initial appointment will be for one year, which is extendable up to maximum 3 years solely
Nature of	based on the performance. The appointment will be on purely temporary basis and the
Appointment	position is coterminous with the project.
Last Date to Apply	15/08/2025
How to Apply	Candidates should submit their application through E-mail and Speed Post/by hand to the
	address given below on before the last date.

Note:

- 1. The applicant will be responsible for the authenticity of information, other documents and photographs submitted.
- 2. The Institute reserves the right to accept application at any time, and consider candidates of exceptional credentials. Qualification and experience may be relaxed by the Institute at any point of time for otherwise exceptional candidates.
- 3. Mere possessing the prescribed qualification does not ensure that the candidate would be selected. The Candidate will be selected on the basis of merit, performance in interview and need of the project.
- 4. Shortlisted Candidates have to present themselves for the interview on the interview date with updated CV and original and attested photocopies of mark sheets/ certificates in support of their academic qualifications.
- 5. Applicants in employment (private, government or any other organization) are required to submit a "No Objection Certificate" from the employer at the time of interview.
- 6. No TA/DA will be paid for appearing in the interview.
- 7. Selected candidates will be encouraged to register for the PhD Programme at PEC Chandigarh as per the Institute norms/ Rules.

Address for Submission of Application:

Dr. ChanderKant Susheel

Principle Investigator

Assistant Professor

Department of Mechanical Engineering

Punjab Engineering College (Deemed to be University) Sector-12, Chandigarh-160012 (India)

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(Application form can be downloaded from www.pec.ac.in)