



## **Recruitment of Junior Research Fellow (JRF) in DST-SERB sponsored Research Project**

Applications are invited from eligible candidates for the post of Junior Research Fellow (JRF) to carry out research studies under the following research project sanctioned by the Science and Engineering Research Board (SERB), Govt. of India.

**Project Title:** *Development of Impact Resistive and Thermally Resilient Hybrid Laminated Composite Panel for Personal and Vehicle Armours*

**Sanction No:** CRG/2023/007045

**Position:** Junior Research Fellow (JRF)

**Essential Qualification:** M. Tech in Mechanical Engineering/Aerospace Engineering/Polymer Technology/Materials Science with a minimum 60 % marks or equivalent grade in B. Tech and M. Tech respectively.

**Desirable:** Experience in the mechanics of composites, proficiency in ANSYS Mechanical, and a strong understanding of Strength of Materials and Mechanics. GATE-qualified students will be preferred.

**Age:** Candidates should not be more than 28 years of age on the closing date of the advertisement. The upper age limit may be relaxed up to 5 years for candidates belonging to SC/ ST/ OBC/ Women/ Differently abled candidates.

**Emoluments:** Rs. 37000/- per month for two years (JRF) and 42000/-month (one year) including HRA

**The duration of project is** 3 years; The appointment will be reviewed every year. (JRF may be promoted to Senior Research Fellow (SRF) with a fellowship of Rs. 42000/- per month subject to satisfactory performance during the initial two years).

**\* Deserving JRF will be considered for the Ph.D. program at UPES, as per the institute norms.**

**Mode of Application:** Interested candidates must apply with a brief bio-data mentioning their educational qualifications (Class X<sup>th</sup> onwards) with percentage/CGPA obtained at each level and research experience (if any) via email to the principal investigator on or before the application deadline. Please write "Application for JRF" in the subject line of the email.

**Mode of selection:** Only shortlisted candidates will be intimated and selection will be based on his/her performance in personal interview by a selection committee. No TA/DA will be paid for this purpose.

**Applicants should apply through email with a detailed cover letter and complete bio-data by email on or before August 24, 2024.**

For more information, contact:

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Ph No. 9577477174	Ph No. 9741925703

**Note:**

1. The Institute reserves the right to shortlist the candidates based on their merit record, qualifications, experience and suitability for the project.
  2. SC/ST and OBC candidates must furnish attested copies of their category certificate issued by the competent authority.
  3. Age relaxation is available as per Govt. of India norms.
  4. The above mentioned position is purely contractual and co-terminus with the tenure of the relevant sponsored project.
- Under no circumstances regularization of the services of the concerned appointee in the university within the sponsored project framework will take place.
5. In case the performance of the selected candidate is not found satisfactory, the fellowship shall be terminated at any stage of the project tenure.
  6. The university reserves the right to reject any or all applications without assigning any reason.
  7. No interim enquiries will be entertained. Canvassing in any form and bringing any influence will be treated as a disqualification.
  8. Only selected candidates will be informed about their selection within a fortnight from the date of interview.
  9. No TA/DA will be paid for this purpose.
  10. Candidates shall attend the Interview at the Department of Mechanical Engineering, UPES Dehradun, 248007