



No. DoRD/ADMIN/2021-22/031

Date: 04.03.2022

**RECRUITMENT FOR JUNIOR RESEARCH FELLOW**

Applications are invited for the position of JRF under the Project titled “ <b>Composite structure under shock and high velocity impact</b> ” in the School of Mechanical Sciences, IIT Goa. The project is sponsored by SERB in the frame work of Start-up Research Grant.	
<b>Nature of work</b>	Development of computational methods for composite materials when subjected to high velocity impact/shock dominated loading. Expected to work majorly in area of finite element analysis/programming.
<b>No. of Position</b>	<b>One</b>
<b>Duration of appointment</b>	For a period of 1 year.
<b>Eligibility</b>	<p><b>Essential qualification:</b></p> <ol style="list-style-type: none"> <li>1. M. Tech. in Design Engineering/Applied Mechanics/ Mechanical Engineering.</li> <li>2. First Division or equivalent.</li> <li>3. A GATE Qualification but valid GATE is not required.</li> </ol> <p><b>Desirable :</b></p> <ol style="list-style-type: none"> <li>1. Should have knowledge of Strength of Material.</li> <li>2. Familiarity with LS Dyna.</li> </ol>
<b>Salary</b>	Rs. 31,000/-
<b>DA</b>	Not entitled to DA.
<b>HRA</b>	16% (As per the sanction order)
<b>Medical Benefits</b>	As per the norms.
<b>Leave entitlements</b>	As per the norms
<b>How to apply</b>	Interested candidates can fill the below form. <a href="https://docs.google.com/forms/d/1t8ACACT_hRjOFckPAd4RLR03d6Ofx_QwBzRMwB2e98c/edit?usp=sharing">https://docs.google.com/forms/d/1t8ACACT_hRjOFckPAd4RLR03d6Ofx_QwBzRMwB2e98c/edit?usp=sharing</a>
<b>Last Date of application</b>	09.03.2022, 5:00 PM. (For any update regarding the last date of submission of application candidates have to visit <a href="https://iitgoa.ac.in/project-position/">https://iitgoa.ac.in/project-position/</a> )

**Additional Instructions:**

1. If the number of applications received in response to advertisement is large. The constituted selection committee may restrict the number of candidates to be called for interview to a reasonable limit of desirable qualification and /or on the record of academic performance and/or any other benchmark decided by a committee constituted to screen the applications. No communication will be entertained with candidates who are not called for Interview.
2. If the applicants have any questions, they can write to [res-staff-rect@iitgoa.ac.in](mailto:res-staff-rect@iitgoa.ac.in) and in the subject they have to mention the Institute project number “2020/EMR/HS/019”.
3. Informal inquiries via email may be made with PI- Dr. Harpreet Singh, School of Mechanical Sciences: [harpreet@iitgoa.ac.in](mailto:harpreet@iitgoa.ac.in)
4. The appointment is purely temporary and will terminate automatically without any notice or on termination of the research project.

5. The appointed person shall have no claim of appointment / absorption in funding Agency or in IIT Goa.
6. The qualification prescribed should have been obtained from recognized Universities / Institutions.
7. No TA/DA will be admissible for appearing for the interview.
8. Selected candidates will have to join in a reasonable time upon receipt of the offer.

**Sd/-**  
**Assistant Registrar (R&D)**