

## Advertisement for the post of one Research Associate

Applications are invited for time-bound Project Appointment under the following project.

<b>Title of the Project</b>	Modelling and establishment of various process parameters for PCS fibers and modelling of PCS-SiC conversion process
<b>Department</b>	Mechanical and Aerospace Engineering
<b>Post</b>	Research Associate
<b>Fellowship</b>	Rs. 58000 per month + 27% HRA (if applicable)
<b>Minimum Qualifications</b>	Ph.D. in Solid Mechanics/Applied Mathematics/Applied Mechanics/Mechanical Engineering or related fields with prior experience in continuum mechanics. Those who have submitted their Ph.D. thesis are encouraged to apply.
<b>Desirable Qualifications</b>	<ul style="list-style-type: none"><li>• Candidate should have strong interest in mathematics and continuum mechanics</li><li>• Experience in one-dimensional modeling and simulation using nonlinear theories</li></ul>

### Application Process:

Eligible applicants should fill the google form: <https://forms.gle/3SjE1J4Genk4PQi28> on or before **30<sup>th</sup> May 2026**. This position is initially for 11 Months and can be extended based on satisfactory performance and fund availability.

## Selection:

Candidates will be short-listed based on their academic record/achievements and only shortlisted candidates will be intimated via e-mail for an online interview with the selection committee. Please note that merely meeting the minimum criteria does not guarantee a call for an interview. The position will be left vacant if no suitable candidate is found.

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