Date: 30/11/2023



IITM /SRIC/Project No. - IITM/SERB/PAS/381

## ADVERTISEMENT FOR PROJECT STAFF FOR DST-SERB START-UP RESEARCH GRANT PROJECT

Online Applications are invited from suitable candidates for filling up the following position in a sponsored project from Science and Engineering Research Board (SERB), Dept. of Science and Technology (DST), Government of India undertaken in the School of Mechanical and Materials Engineering, IIT Mandi. The position is purely temporary and is initially offered for three months and can be extended further based on performance of the candidate. The essential qualification and experience are listed below.

Title of the Project	3D printing of continuous carbon fiber reinforced polymer composites
	using Fused Filament Fabrication
<b>Funding Agency</b>	SERB, DST
Name(s) of the Project	Dr. Prateek Saxena
Investigator(s)	
School/Center	School of Mechanical and Materials Engineering
Name and No. of Posts	Junior Research Fellow (JRF), 01 No.
Salary	Rs 31,000/- per month (consolidated)
Minimum Qualification	Bachelor's degree in Mechanical engineering with GATE qualification
	at least once in academic career.
Preferable Experience	M.Tech. in manufacturing or relevant specialization. Candidates with
	experience in working on projects related to composites/additive
	manufacturing.

Interested candidates with the above-mentioned qualification can send the applications including cover letter and CV with detailed information of educational qualifications, research experience, published research papers, projects, and contact details of 2 referees compiled as a single PDF file, to the Principal Investigator Dr. Prateek Saxena via e-mail - additivelab@iitmandi.ac.in with Advertisement No. on the subject line. The last date of application is 10<sup>th</sup> December, 2023.

Please note that the institute may introduce a higher criteria to shortlist the candidates and the date of online/offline interview will be informed to the shortlisted candidates only. Selected candidate may have the opportunity to join PhD at IIT Mandi if they meet all norms prescribed by the competent authority. In case any clarification is required on eligibility regarding the above post, the candidate **may contact at e-**

mail id: prateek@iitmandi.ac.in