

Advertisement for the posts of 1 Research Associate in Sponsored Project (Rolling Advertisement) at the Department of Mechanical and Aerospace Engineering

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

Title of the Project	Exploring Advanced Strategies through Mechanistic Understanding of Machining Processes in Cold-spray Deposits Using a Coupled Computational and Experimental Approach
PI	Dr. Anirban Naskar
Department	Mechanical and Aerospace Engineering
Post	Research Associate
Fellowship	Rs. 58,000 per month (No HRA will be provided)
Minimum Qualifications	Ph. D. in Mechanical/Aerospace/Manufacturing/Production/Materials Engineering or Allied Areas
Desirable Qualifications	<ul style="list-style-type: none">• Experience with laser-based manufacturing processes.• Experience in machining and material deposition processes• Hands-on experience in metallographic study• Hands-on experience in SEM, EBSD, XRD and other related material characterisation techniques.

Application Process:

Eligible applicants should fill out the [Google form](#). Documents to be uploaded in the Google form are:

1. Latest CV with the name and contact addresses of at least 2 referees.
2. Scanned/Digital copy of degree certificate and grade sheet/transcripts.
3. Ph. D. Thesis abstract with 2 best publications.

Selection:

- This is a rolling advertisement; the PI will evaluate and shortlist the applications received every 15 days until suitable candidates are selected.
- The PI will shortlist candidates and the selection committee based on eligibility and fit for the advertised position.
- Shortlisted candidates will be called for an online interview. Shortlisted candidates will be informed by email about the interview date and time.
- Candidates with prior relevant experience will be given preference. Joining will be immediate after selection.
- The position will be kept open if no suitable candidate is found.



Dr. Anirban Naskar

Assistant Professor

Department of Mechanical and Aerospace Engineering

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