

Advertisement for the posts of 1 Post-Doctoral Fellow in Sponsored Project (Rolling Advertisement)

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

Title of the Project	Real-time, In-situ, Microscale Experimental Thermo-Mechanical
The of the Project	Behaviour Characterization of Composite Material under Shock
	Loading
PI	Dr. Chandra Prakash
Department	Mechanical and Aerospace Engineering
Post	Post-Doctoral Fellow
Fellowship	Rs. 58,000 per month (No HRA will be provided)
Minimum	Ph. D. in
Qualifications	Mechanical/Aerospace/Manufacturing/Production/Civil/Materials
	Engineering or Allied Areas
Desirable	• Expertise in novel experimental set-up development.
Qualifications	• Hands-on experience in material characterization
	techniques (SEM, EBSD, etc.).
	• Hands-on experience in mechanical testing, numerical
	simulation, etc.
	• Experience in laser (pulse, CW) based experimental set-up
	development.

Application Process:

Eligible applicants should fill out the <u>Google form</u>. 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.

Letters of recommendation:

Candidates are strongly encouraged to instruct their recommenders to send their LOR to <u>cprakashj@mae.iith.ac.in</u> directly.



భారతీయ సాంకేతిక విజ్ఞాన సంస్థ హైదరాబాద్ కంది - ౫ం౨ ೨೮५, సంగారెడ్డి, తెలంగాణ, భారత దేశం भारतीय प्रौद्योगिकी संस्थान हैदराबाद कंदी - ५०२ २८४, संगारेड्डी, तेलंगाना, भारत Indian Institute of Technology Hyderabad

Kandi – 502 284, Sangareddy, Telangana, INDIA

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.

Chandra Bakesh

Dr. Chandra Prakash Assistant Professor Department of Mechanical and Aerospace Engineering IIT Hyderabad