



భారతీయ సాంకేతిక విజ్ఞాన సంస్థ హైదరాబాద్  
भारतीय प्रौद्योगिकी संस्थान हैदराबाद  
Indian Institute of Technology Hyderabad

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కంది - ౫౦౨ ౨౮౪, 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

### Advertisement for the posts of 1 Project Assistant in Sponsored Project (Rolling Advertisement)

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

|                                 |   |  |
|---------------------------------|---|--|
| <b>Title of the Project</b>     | Experimentally validated multi-scale modelling framework for grinding-induced subsurface deformation of single Crystal Ni-base Superalloy (CMSX-4)  |  |
| <b>PI</b>                       | Dr. Anirban Naskar  | <a href="mailto:anaskar@mae.iith.ac.in">anaskar@mae.iith.ac.in</a>     |
| <b>Co-PI</b>                    | Dr. Chandra Prakash   | <a href="mailto:cprakashj@mae.iith.ac.in">cprakashj@mae.iith.ac.in</a> |
| <b>Department</b>               | Mechanical and Aerospace Engineering  |  |
| <b>Post</b>                     | Project Assistant   |  |
| <b>Fellowship</b>               | Rs. 25,000 per month (No HRA will be provided)  |  |
| <b>Duration of the position</b> | This position is for 6 Months with the possibility of enrollment (via regular admission process) to 3-years Project/RA M.Tech program. For details about the project/RA M.tech program, please see following link<br><br><a href="#">MTech Brochure MAE Admissions V2-2024-2.pdf (iith.ac.in)</a> |  |
| <b>Essential Qualifications</b> | B.Tech in<br><br>Mechanical/Manufacturing/Production/Industrial Engineering   |  |
| <b>Desirable Qualifications</b> | <ul style="list-style-type: none"><li>• Experience in FEM modelling</li><li>• Basic understanding of solid mechanics and manufacturing processes</li></ul>  |  |

#### Application Process:

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

1. Latest CV
2. Scanned/Digital copy of degree certificate and grade sheet/transcripts.
3. 1 page Abstract of the B.Tech projects



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- 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

IIT Hyderabad