భారతీయ సాంకేతిక విజ్ఞాన సాంసథహైదరాబాద్
కాంది – ౩౦౨ ౨౮౪, సాంగారెడ్డి, తెలాంగాణ, భారత దేశాం
भारतीय प्रौद्योगिकी संस्थान हैदराबाद
कं दी – ५०२ २८४, संिारेड्डी, तेलंिाना, भारत
Indian Institute of Technology Hyderabad
Kandi – 502 284, Sangareddy, Telangana, INDIA

Advertisement for the post of one Research Associate

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

Title of the Project	Modelling and establishment of various process parameters for PCS fibers and modelling of PCS-SiC conversion process
Department	Mechanical and Aerospace Engineering
Post	Research Associate
Fellowship	Rs. 58000 per month + 27% HRA (if applicable)
Minimum Qualifications	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.
Desirable Qualifications	• Candidate should have strong interest in mathematics and continuum mechanics • Experience in one-dimensional modeling and simulation using nonlinear theories

Application Process:

Eligible applicants should fill the google form: https://forms.gle/3SjE1J4Genk4PQi28 on or before **30th Nov 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.

Dr. Prakhar Gupta
Assistant Professor
Department of Mechanical and Aerospace Engineering
IIT Hyderabad