



INDIAN INSTITUTE OF TECHNOLOGY GANDHINAGAR

Research & Development Office

ADVERTISEMENT NO. IP/10515/Advt0317 DATED 14.09.2026

Applications are invited for a temporary position of **Post-Doctoral Fellow** at IIT Gandhinagar.
The details are as below:

Name of PI	Prof. Avinash Hariharan	Department	Materials Engineering
Project title	Alloy design using additive manufacturing		
Designation	Post-Doctoral Fellow		
Number of positions	2		
Application Link	http://recruitment.iitgn.ac.in/projectstaff/		
Last date of application submission	21.09.2026		
Consolidated Monthly Remuneration	₹72,000/- to ₹84,000/- per month		
Duration of appointment	1 year		
Eligibility Norms ¹	☒ Institute norms	☐ Funding Agency norms	
Essential Qualification/Experience as per the norms ¹	• Ph.D. (degree awarded/ thesis submitted) in Metallurgical /Materials Engineering or related discipline. • The candidate should have a good academic record throughout and the percentage / grade points with respect to the academic qualifications will be a minimum of 60% or equivalent in Graduation and above, and 55% or equivalent grade in 10th and 12th standard.		
Desirable Qualification/Experience	• Ph.D. degree awarded with experience in additive manufacturing and experience in process-microstructure property correlation • Expertise in metallurgy and materials science • Track record of relevant publications in reputed peer-reviewed journals. • Strong foundational knowledge in microstructure engineering • Familiarity with experimental characterization • Data analysis with Python and modelling skills an advantage • Ability to conduct independent research. • Excellent scientific communication skills		
Job Description	• Additive manufacturing of high strength metallic alloys • Experimental multi-scale characterization • Expectation to publish in reputed journals Note: Applicants are requested to include a detailed CV, along with the contact details of two referees.		

For Query, Please Contact
Prof. Avinash Hariharan
avinash.hariharan@iitgn.ac.in

“Merely meeting the minimum eligibility criteria will not guarantee the shortlisting and/or appointment. A higher cutoff level may be used. The Institute reserves all rights, not to call an applicant for a selection test or not to fill up a position through this round of selection process without assigning any reason.”