



INDIAN INSTITUTE OF TECHNOLOGY GANDHINAGAR

Research & Development Office

ADVERTISEMENT NO. SPON/62029/Advt0255 DATED 07.07.2026

Applications are invited for a temporary position of **Junior Research Fellow** at IIT Gandhinagar.

The details are as below:

Name of PI	Prof. Atul Bhargav	Department	Mechanical Engineering
Project title	Demonstration of a Fuel Cell-based Power Pack Platform for Unmanned Aerial Vehicles		
Designation	Junior Research Fellow (JRF)		
Number of positions	02		
Application Link	http://recruitment.iitgn.ac.in/projectstaff/		
Last date of application submission	26/07/2026		
Consolidated Monthly Remuneration including HRA	Rs.46,990/-per month (including 27% of HRA)		
House Rent Allowance per month (If applicable)	Rs.9,990/- per month		
Duration of appointment	Till 18 th March 2027 (can be extended as per performance of candidate and availability of projects)		
Eligibility Norms ¹	☐ Institute norms	☒ Funding Agency norms	
Essential Qualification/Experience as per the norms ¹	• B.Tech./B.E. in Mechanical, Electrical, Electronics, ECE, EEE, or Chemical Engineering GATE qualification (or other qualification as per DST guidelines) OR • M.Tech. /M.E. in Mechanical, Electrical, Electronics, ECE, EEE, Chemical Engineering, or equivalent discipline.		
Desirable Qualification/Experience	• Candidate with hands-on experience in building experimental setups will be preferred; fresh graduates are also encouraged to apply • Proficiency in technical drawing, CAD and specification preparation is preferred. • Strong teamwork and communication skills, willingness to learn and work with one’s hands to design and build a complete, novel, hi-tech engineering system from scratch.		
Age Limit (If applicable)	____30____years as on last date of submitting application		
Job Description	• Apply engineering skills to design and build fuel cell systems, sub-systems, and components. • Develop detailed technical specifications and drawings. • Design, build and test control algorithms for the fuel cell system. • Engage with a diverse multidisciplinary team to achieve project milestones.		

For Query, Please Contact
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