INDIAN INSTITUTE OF TECHNOLOGY GANDHINAGAR
RESEARCH AND DEVELOPMENT OFFICE

ADVERTISEMENT NO. IP/10257/Advt0212 DATED 19.05.2026

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

Name of PI	Kuljeet Kaur	Department	Chemistry
Project title	Developing hybrid peptide-polymer networks for 3D bioprinting applications		
Designation	Post Doctoral Fellow		
Number of positions	01		
Application Link	http://recruitment.iitgn.ac.in/projectstaff/		
Last date of application submission	02/06/2026		
Consolidated Monthly Remuneration including HRA	Rs. 72,000/- to Rs. 84,000/- per month		
House Rent Allowance per month (If applicable)	As per institute norms, if applicable		
Duration of appointment	1 year (Extendable based on performance review)		
Eligibility Norms	☒ Institute norms	☐ Funding Agency norms	
Essential Qualification/Experience as per the norms	Candidates must hold a Ph.D. degree in Chemistry, Material Science, Polymer science, or allied fields, from recognized institutions/universities, with a good academic record. The percentage/grade point average with respect to the academic qualification should be a minimum of - 60% or equivalent grade from graduation onwards - 55% or equivalent grade in class 10^{th} and 12^{th}		
Desirable Qualification/Experience	• The candidate must have a record of high-quality research publications in reputed peer-reviewed journals. • Candidates with expertise in synthetic peptide chemistry and/ or free radical polymerization methods will be given preference. • Candidates who have submitted their Ph.D. Thesis are also eligible to apply.		
Age Limit (If applicable)	N/A		
Job Description	The postdoctoral fellow will be involved in developing a library of Peptide-Polymer conjugates using various polymerization techniques like RAFT, ATRP, ROMP, etc., and studying the potential of their networks as bioinks for 3D bioprinting. They will also be expected to help with writing grants and manuscripts, attend conferences and mentor students.		
How to Apply	Candidates must submit their applications via Application Link (given above). The following documents must be uploaded in the stated order as a single PDF. 1) Motivation letter- specifically describing why you are suitable for the position 2) CV with relevant publications 3) Contact details of 2 references.		