



INDIAN INSTITUTE OF TECHNOLOGY GANDHINAGAR
RESEARCH AND DEVELOPMENT OFFICE

ADVERTISEMENT NO. OTH/10051/Adv0158 DATED 20.03.2026

Applications are invited for a temporary position of Post Doctoral Fellow in the Department of Electrical Engineering supported under the GAPD scheme of IIT Gandhinagar for the project entitled “Development of Head Movement Immune Multi-Modal Multi-Microphone Hearing Aids” sponsored by Anusandhan National Research Foundation (ANRF) [ANRF/ARG/2025/005117/ENS]. The project is on the design and implementation of adaptive signal processing algorithms, including array signal processing algorithms, with a primary application area of assistive listening devices. The details are as below:

Name of PI	Dr. Nithin V George	Department	Electrical Engineering
Project title	Development of Head Movement Immune Multi-Modal Multi-Microphone Hearing Aids		
Designation	Post Doctoral Fellow		
Number of positions	01		
Application Link	http://recruitment.iitgn.ac.in/projectstaff/		
Last date of application submission	27 th March 2026		
Consolidated Monthly Remuneration including HRA	Rs. 72,000/- to Rs. 84,000/- per month (consolidated, including HRA)		
House Rent Allowance per month (If applicable)	Rs. 11,100/-		
Duration of appointment	01 Year		
Eligibility Norms	☒ Institute norms	☐ Funding Agency norms	
Essential Qualification/Experience as per the norms	• PhD in Electrical Engineering or related areas. • The percentage/grade points with respect to the academic qualifications will be a minimum of 60% or equivalent grade from Graduation onward and 55% or equivalent grade in class 10th and 12th. • Candidates who have submitted their PhD thesis and are yet to defend their thesis are also eligible.		
Desirable Qualification/Experience	• Excellent understanding of Signal Processing. • Experience in development of Adaptive Signal Processing Algorithms. • Good publication record in the area of Signal Processing.		
Job Description	The project is on the design and implementation of adaptive signal processing algorithms, including array signal processing algorithms, with a primary application area of assistive listening devices.		

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