



Gujarat Technological University
Institute of Technology & Research (GTU-ITR)
(formerly known as GPERI)

Managed by Gujarat Technological University
Accredited with A+ grade by NAAC

Nr. Toll Booth, Mehsana-Ahmedabad Highway, Village - Mevad, Ta & Di. - Mehsana-384460.
Gujarat, India. Website : gperi.gtu.ac.in Mo. : 9909039233

No: GTU-ITR/Admin/JRF/2026/647

Date: 06-08-2026

Advertisement for the Junior Research Fellow (JRF) (01 Position)

Applications are invited for the post of Junior Research Fellow (JRF) (01 Position) to work on the ISRO RESPOND sponsored research project entitled "Air bearing based platform to mimic microgravity experiments on earth for a propulsion module" at the GTU – Institute of Technology & Research, Mehsana. The appointment is purely temporary, contractual, and co-terminus with the project.

Details of qualifications, emolument and duration of the project.

Title of the project	Air bearing based platform to mimic microgravity experiments on earth for a propulsion module
Duration of the project	2 Years
Name of the position	JRF
Number of positions	1
Qualifications	Post Graduate Degree in Basic Science OR Graduate/Post Graduate Degree in Professional Course selected through a process described through any one of the following: a. Scholars who are selected through National Eligibility Tests - CSIR-UGC NET including lectureship (Assistant professorship) and GATE. b. The selection process through National level examinations conducted by Central Government Departments and their Agencies and institutions such as DST, DBT, DAE, DOS, DRDO, MHRD, ICAR, ICMR, IIT, IISc, IISER etc.
Desired Skills	Working experience in Computational Fluid Dynamics (CFD) using software such as ANSYS, FLOW-3D, or OpenFOAM. Good analytical, problem-solving, documentation, and communication skills.
Monthly Emoluments	For candidates possessing the essential qualifications prescribed for JRF as per the applicable Government of India/ISRO RESPOND norms, the monthly emoluments shall be Rs. 31,000/- + HRA (HRA will be admissible as per the applicable ISRO/GOI norms).
Age limit	Upper Age Limit (35 Years)
Duration of Appointment	1 Year. The appointment is purely temporary.
Selection process	• Candidates will be shortlisted for interview based on their qualifications and experience. • The online interview date will be intimated by email and have to appear for the interview at their own expense (No TA/DA shall be provided).

How to Apply: Interested and eligible candidates are requested to send their detailed CV on plain paper and documents/certificates/testimonials in support of their claims to the e-mail address "establishment_gperi@gtu.edu.in" and mark a Copy to "lavkumar.kaushik@gtu.edu.in" before **17 August 2026**.

Candidates will be shortlisted for interview based on their qualifications and experience. The interview date will be intimated by email and have to appear for the interview at their own expense (No TA/DA shall be provided)


Dr. Lav Kumar Kaushik
Principal Investigator


Dr. Pina Bhatt
Principal GTU-ITR