



Indian Institute of Technology Guwahati

Research and Development Section

Guwahati-781039, Assam

Applications are invited for an **Online interview** for the following post(s) in the project entitled, **"Computational Study of Lunar Regolith Erosion by Lander Engine Exhaust using 3D MPI-parallelized NS-DSMC framework"** at the Department of Mechanical Engineering, IIT Guwahati.

Date of Interview: 12th October 2026 (Monday)

Time: 3.00 pm

Last date of Application: 11st October 2026 (Sunday)

Time of Application: 5:00 pm

Sl. No.	Designation	Number of Vacancies	Pay Recommended (Rs.)	HRA (Rs.)	Medical (Rs.)	Total Amount (Rs.)	Duration of Appointment in months	Qualifications
1	JRF (GATE)	2	37000	7400	0	44400	4	B.Tech in Mechanical Engg. Candidate must qualify any one of the following: 1. Scholars selected through National Eligibility Test - CSIR-UGC NET including lectureship (Assistant Professorship) or GATE. 2. 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, IISc, IISCR etc (The candidates should have expertise in running direct simulation Monte Carlo (DSMC) codes and have sufficient knowledge in rarefied gas dynamics.)

Candidates are also required to appear for the Online Interview scheduled on **12th October 2026 (Monday) at 3:00 PM.**

Shortlisted candidates will be informed via E-mail on 11st October, 2026 (Sunday). Selection will be based on the performance of the candidate in the interview.

For any clarification, contact: Tapan Krishnakumar Mankodi(Principal Investigator)

Email: tapan.mankodi@iitg.ac.in

How to apply and selection process:

Interested and eligible candidates should apply online by visiting the Recruitment Portal of Research & Development Cell, IIT Guwahati (<https://iitg.ac.in/rndproj/recruitment/>).

Applicants must carefully follow the instructions and guidelines provided on the portal. The relevant position can be accessed by searching for the project title as mentioned in this advertisement.

For any technical assistance related to the online application process, candidates may email to ernd@iitg.ac.in.

No campus accommodation will be available for the selected candidates.

No TA/DA will be paid to the candidates for appearing in the test and interview.