

Research & Development Indian Institute of Technology Guwahati Guwahati-781039, Assam

Walk-in interview for the following post(s) in the project entitled, "Study on the effect of H₂ blending in Natural Gas" at the School of Energy Science and Engineering, IIT Guwahati.

Date: 02 May 2022 (Monday) Time: 10:00 AM Venue: Room NO 309, Department of chemical engineering

SI. No.	Project Staff Designation	Number of Vacancies	Pay Recommended (Rs.)	HRA Required (Rs.)	Medical Required (Rs.)	Total Amount (Rs.)	Duration of Appointment in months	Qualifications
1	Associate Project Engineer	1	42000	6720	1250	49970	4	Master`s degree in Engineering / Design Or Bachelor`s degree in Engineering / Design + 3 yrs exp. Experience in handling combustion systems at high- pressure conditions preferably multicomponent gases mixture made out of H2 and Natural Gas. Experience in burning velocity, flammability, instability-related experimental methods Design and modelling of reactors and its performance for combustion and corrosion analysis. Experience in MATLAB simulation and optimization

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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.										
For any further clarification, contact: Senthilmurugan Subbiah (Principal Investigator) Email: <u>senthilmurugan@iitg.ac.in</u>										
How to apply and selection process: Eligible Candidates can appear for personal interview on 2 nd May 2022, 10 am at venue. Candidates are requested to bring biodata along with passport photo, proof of doc for DOB, educational qualification										
4	Field Assistant	1	8950	1432	1250	11632	4	Primary school pass Experience: Familiar with local areas in Assam and data collection		
3	Laboratory Attendant	1	8950	1432	1250	11632	4	High School pass with 1 yr exp. Experience in handling laboratory equipment and chemical		
2	Assistant Project Engineer	1	31200	4992	1250	37442	4	Bachelor`s degree in Engineering / Design Experience in (i) flowsheet modeling of chemical process (ii) operation reactor and analytical methods (iii) model deployment in MATLAB/Dymola.		