



भारतीय प्रौद्योगिकी संस्थान गुवाहाटी
गुवाहाटी-781039, असम
Indian Institute of Technology Guwahati
Guwahati-781039, Assam
औद्योगिक सहभागिता तथा विशेष पहल प्रकोष्ठ
Industrial Interactions and Special Initiatives Cell

Applications are invited for an **Online Interview** in contractual Mode for the following post(s) in the project entitled **H₂ Separation and CO₂ Capture from PSA Off Gas: Technology Development and Demonstration for NRL Refinery "** at the Department of Chemical Engineering, IIT Guwahati.

Date: 29th April 2025
Time: 10:00 AM onwards
Mode: Online

SI No	Project Staff Designation	Number of Vacancies	Pay Scale (₹)	HRA	Medical Facility	Duration of Appointment (months)	Qualifications
1	Technical Lead	1	70000-2000-90000	18%	Yes	11	A Ph.D. in Chemical Engineering, Energy, Membrane Science, Environmental Engineering, Materials Science, or related fields is required. Candidates must have more than one year of post-doctoral experience in membrane fabrication and membrane-based separation processes . Proficiency in process modeling with tools like Aspen Plus, COMSOL, Modelica/Dymola, or MATLAB is preferred, along with experience in pilot plant development, process optimization, and scaling up operations .

How to apply and selection process: Candidates are required to send an email expressing their intention to participate in the interview, along with relevant supporting documents (such as education and experience), self-attested photocopies of these documents, and their biodata by April 28, 2025. Those who are shortlisted will be invited to the online interview. A Google or Teams online meeting link will be provided to candidates who are shortlisted.

biodata format given in below link
doc file <https://1drv.ms/w/s!AsQUAD9pcL4agtw89wkJ2ghmD5rDhQ?e=U0J0Hm>
pdf file <https://1drv.ms/b/s!AsQUAD9pcL4agbNAZCi6puVvxFBCCw?e=HgHI6j>

The candidates who are already employed under Central/State Govt./ PSU/ Autonomous Bodies/ Private Organization etc. will have to submit a No-objection Certificate (NOC) from the concerned employer in advance or at the time of interview failing which the candidate will not be allowed to appear for an interview.

For any clarification, contact: Prof. Senthilmurugan Subbiah (Principal Investigator)
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Project No:xCLEISPxNRL00985xxSS105
Advt. No: IITG/II&SI/Project Staff Rectt-2025/16

HoS (II&SI Cell)i/c