

No.: Advt/ IITT/CSRC/25-26/33

Date: 17-12-2025

Applications are invited from eligible Indian nationals for the Project Associate/Senior Project Associate post in a time-bound sponsored project undertaken in the Department of Chemical Engineering.

Temporary Position	Project Associate/Senior Project Associate – 1
Essential Qualification	Bachelor/Master's degree in Chemical engineering /Materials science and engineering Or Master's degree in Chemistry Minimum marks 60% (or CGPA 6.0) Relaxation of CGPA: 5.0 for OBC/EWS, 5.0 for SC/ST/PWD. Relaxation of marks: 50% for OBC/EWS, 50% for SC/ST/PWD
Project Title	Pioneering High Purity Oxygen Production using Next Generation Adsorbent Materials
Sponsoring Agency	Defence Research and Development Organisation (DRDO)
Consolidated monthly Salary	Rs. 37,000-42,000 per month + HRA
Principal Investigator	Prof. Sasidhar Gumma
Department/Centre	Chemical Engineering
Tenure of Assignment	6 months and will be renewed maximum up to 2 years based on the performance
Desired Experience	<ul style="list-style-type: none"> • 2-year experience in the science laboratory is preferred • Must be willing to work efficiently in a team environment, self-motivated, and work under a variety of challenging research conditions • Must have good communication skills • Must demonstrate the highest work ethics.
Brief Project Description	<ul style="list-style-type: none"> • Synthesis and characterization of zeolites • Measurement of oxygen/Argon selectivity • Experiments and modeling of Pressure Swing Adsorption process
Nature of the Work	<ul style="list-style-type: none"> • Help in the project implementation under the supervision of project associate and project investigators • Day to day routine laboratory maintenance • Laboratory record keeping and official documentation as necessary • Preparation of purchase intends etc.
Age Limit	Age limit- Not more than 45 years (Relaxed for exceptional candidates)
Last date application	9th January 2026
Application Link	https://forms.gle/bJaSuNbxq6tkYgEq6

Eligible candidates must send their **detailed CV (maximum 2 pages)** specifying the qualifications and experience with scanned copy of experience certificate and marksheets from class X till date

The shortlisted candidates will be informed by **E-mail only**. Selection will be based on the qualifications, experience and in-person interview at IIT Tirupati. **No TA/DA shall be paid to candidates appearing for an interview**. The interview date will be notified to the shortlisted candidates by email. For any queries send mail to mailto: csrc_recruitment@iittp.ac.in

IIT Tirupati also reserves the right to discontinue the position with 1 month notice if the performance is not satisfactory.

Dean-CSRC