

No.: Advt/ IITT/CSRC/2025-26/16

Date: 22-09-2025

Applications are invited for a **Junior Research Fellow** position in a sponsored project undertaken in Department of Chemical Engineering and Mechanical Engineering.

<b>Essential Qualifications</b>	B.Tech. and M.Tech (with GATE Qualification) in Mechanical Engineering or Chemical Engineering or Agricultural Engineering with above 6.5/10 CGPA or 65% marks. Relaxation of CGPA: 6.0 for OBC/EWS, 5.5 for SC/ST/PWD. Relaxation of marks: 60% for OBC/EWS, 55% for SC/ST/PWD
<b>Research Area</b>	Development of semi-automatic farm devices for usage in small agricultural fields
<b>Project No.</b>	CHE2324003DSTXTHAM
<b>Sponsoring Agency</b>	Department of Science & Technology, India
<b>Required Positions</b>	one
<b>Consolidated Monthly Salary</b>	Rs. 37,000 per month (HRA is applicable for those not provided with Hostel facility)
<b>Principal Investigator</b>	Dr. T. Sunil Kumar
<b>Department/Center</b>	Chemical Engineering
<b>Maximum Tenure of Assignment</b>	Initial assignment for 6 months and renewable upto 2 years upon satisfactory performance
<b>Brief Project Description and Nature of the Work</b>	To develop scientific understanding of processes like puff rice making related heat and mass transfer. Develop a device to process a kilogram of rice at a time and other studies.
<b>Age Limit</b>	Below 28 Years as on the last date of Applications
<b>Last Date of Application</b>	07-10-2025 (5:00 PM)
<b>Application Link</b>	<a href="https://forms.gle/gAFTTzGQByXvscFR9">https://forms.gle/gAFTTzGQByXvscFR9</a>

Eligible candidates must send their **detailed CV (maximum 2 to 3 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](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.

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