

No: Advt/IITT/CSRC/2024-25/29

Date: 12-11-2024

Applications are invited for a **Project Assistant** position in a time-bound sponsored project undertaken in Department of Chemical Engineering and Mechanical Engineering.

Essential Qualifications	B.Tech or (Diploma – 3 years) 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
Research Area	Development of semi-automatic farm devices for usage in small agricultural fields
Project No.	CHE2324003DSTXTHAM
	Development of semi-automatic farm devices for usage in small agricultural fields
Sponsoring Agency	Department of Science & Technology, India
Required Positions	one
Consolidated Monthly Salary	Rs. 20,000 per month (HRA is applicable for those not opting Hostel)
Principal Investigator	Dr. T. Sunil Kumar
Department/Center	Chemical Engineering
Maximum Tenure of Assignment	Initial assignment for 6 months and renewable upto 2 years upon satisfactory performance
Brief Project Description and Nature of the Work	The objective of the project is to develop semi-automatic farm devices are enablers of cost-effective methods for small land holders. The concept of rechargeable batteries as well as some component of mechatronics and advanced material selection can be incorporated. Devices like de-weeder, groundnut de-huller, mini puff rice machine and others will be developed. It also involves interaction with nearby village farmers
Age Limit	Below 28 Years as on the last date of Applications
Last Date of Application	27 th November, 2024 (By 5:00 PM)
Application Link	https://forms.gle/pxazEFNSAL9mAub59

Eligible candidates must send a detailed CV specifying their Qualifications and Experience with scanned copies of marksheets and certificates from X class till date. A brief statement of purpose (Why they are interested in this project topic?) also to be submitted.

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

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