



Walk-in-Interview for the post of

Project Associate funded by Himachal Pradesh Council for Science, Technology & Environment (HIMCOSTE)

Eligible candidates are invited for **walk-in-interview** for the position of one Project Associate. The details are given below,

Project Details:

<u>Project Title:</u>	A Low Cost High Efficiency Renewable Energy Based Hybrid Power Conversion System for Rural Himanchal Residential Application.
<u>Job profile:</u>	Project Associate
<u>Eligibility:</u>	B.E/B. Tech or equivalent (Electrical/Electronics) degree
<u>Salary (INR):</u>	12,500 to 15,000 (based on experience)
<u>Job Location:</u>	IIT Mandi, Kamand, Himachal Pradesh

Selection criteria:

<u>Essential:</u>	B.Tech./B.E (Electrical/Electronics)
<u>Desirable:</u>	<ul style="list-style-type: none">➤ Hands-on experience with Micro-controllers and Digital Signal Processing➤ Familiarity with MATLAB/Simulink.➤ Good Fundamental knowledge on Power Electronics and Control Systems.➤ Good exposure on C Programming and Assembly level language.➤ Good command over English language and technical writing in English.
<u>Responsibilities:</u>	<ul style="list-style-type: none">➤ Programming of Micro-controller for control and implementation of Power Electronic Converters in Hybrid Power Conversion System.➤ Assistance in purchasing laboratory equipment and getting their maintenance and repair done.➤ Detailed regular documentation and presentation of the project.

Project Investigator:

Dr Narsa Reddy Tummuru

Assistant Professor

School of Computing and Electrical Engineering, IIT Mandi.

Procedure for Application:

▪ Interested and eligible candidates may email the following to **narasaiitm@gmail.com**.

- **Bio-data (as a PDF file):** With personal details and academic qualifications, details about GATE qualification (Year, rank etc.) if applicable, (name of the file as “CV_first name_last name”)
- Please indicate clearly whether you will join the interview in person or over skype.
- Cover Letter.

Terms and Conditions:

- The investigator has the discretion to restrict the number of candidates to be called for interview to a reasonable limit based on qualifications and experience higher than the minimum prescribed in the announcement.
- The nature of the post is purely temporary (on contract basis).
- The upper age limit for the posts is 30 years (can be relaxed for exceptional cases).
- Original documents need to be shown at the time of interview.
- No TA/DA will be paid for any applicant.
- Deserving Project Associate can be considered for MS/PhD admissions if s/he meets all the requirements of IIT Mandi MS/PhD selection process as per the institute norms.
- Candidate should be able to join at the earliest if selected.

Walk-in-interview: Intimation about interview date for the selected candidates will be provided through email.

Application Deadline: 18th Aug. 2019