

ADVERTISEMENT FOR PROJECT SCIENTIST/ ENGINEER (JRF) at IIT MANDI

Applications are invited for the position of Project Scientist/ Engineer (JRF) to work on the project titled “**Next Generation Dynamic Capacitive and Inductive Power Transfer Topologies in Green e-Transportation Systems**” funded by SCIENCE & ENGINEERING RESEARCH BOARD (SERB). The post is purely temporary and on contractual basis. Interested eligible candidates may apply.

Minimum Qualification: M.Tech in Power Electronics or equivalent Electrical Engineering degree through any one of the following

- Scholars who are selected through National Eligibility Test - CSIR-UGC NET including lectureship (Assistant Professorship and GATE.
- The selection process through national level examination conducted by central government departments and their agencies and institutions such as DST, DBT, DOS, DRDO, MHRD, ICAR, ICMR, IIT, IISc, IISER etc.

How to apply:

Interested and eligible candidates may email the following to narasaitmandi@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”)
- Cover Letter

Selection Procedure:

- Shortlisted candidates will have Written test/interview.
- The candidate may be asked to write some DSP program during the interview.
- Interview/written test date will be intimated to the shortlisted candidates.

Essential: Sound Knowledge of power electronics and control design. Knowledge of Matlab/Simulink based power electronic simulations.

Desirable: Candidate with experience in programming languages especially in DSP/FPGA programming in their UG/PG projects.

Salary Range: Project Scientist/ Engineer (JRF): 25000 - 34000 / - per month depending upon qualification and experience.

Job Location: IIT Mandi, Kamand, Himachal Pradesh, India

Attractive Features:

- Project Scientist/ Engineer (JRF) can enroll for courses at IIT Mandi.
- Interested Project Scientist/ Engineer (JRF) may apply for MS/PhD program at IIT Mandi in subsequent round of call for admission and may be considered for the same provided s/he meets all the requirements of MS/PhD short listing and selection process as per the institute norms. Course(s) done during the project tenure may be considered towards course work requirements for MS/PhD, subject to achieving official approval(s), necessary grade and credits.

Project Investigator:

Dr Narsa Reddy Tummuru

Assistant Professor

School of Computing and Electrical Engineering, IIT Mandi.

Application Deadline: **June 13, 2019**

How to Reach IIT-Mandi: http://iitmandi.ac.in/institute/campus/how_to_reach.php

Terms and Conditions:

- Walk-in-interview/written test: Intimation about interview/written test date for the selected candidates will be provided through email
- The initial appointment will be for a period of 6 months, and can be extended further, subject to the performance of the candidate and the project requirements.
- The coordinator 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.
- Offer letter will be issued to candidate only when institute receive the money against the sanctioned project.
- Original documents need to be shown at the time of joining.
- Please note that no TA/DA will be paid for attending the interview