

Date: 13.04.2017

RECRUITMENT FOR SERB PROJECT

Applications are invited from the citizens of India for filling up the following temporary position for the sponsored project from the Science and Engineering research board (SERB) undertaken in the School of Computing and Electrical Engineering of this Institute. The position is temporary and offer will be initially for a period of ONE Year and can be extended (based on the performance) only for the duration of the project. The requisite qualification & experience etc. are given below.

Project Title & Funding Agency	Optimizing Economics of Renewable Energy using Fault-tolerant Model Predictive Control Science and Engineering Research Board (SERB), Government of India.
Position and Salary	Project Associate (JRF) (1 Post) Consolidated salary Rs.25000/- per month
Qualification	B.E./B.Tech. in Electrical Engineering, Electronics and Communication Engineering or equivalent. M.Sc. (mathematics) may also apply. Candidates who have qualified GATE or equivalent examination and/or have atleast one year of working experience are preferable.
Job Profile	The candidate will have to develop MATLAB codes and do simulation in MATLAB Simulink for linear and non-linear systems. Therefore candidate having good knowledge in writing MATLAB codes and good understanding of mathematics (Differential equations and Convex optimization) is preferable. The details about the project can be found in the following link: http://faculty.iitmandi.ac.in/~tushar/Projects/Summary_ECR16_TJ.pdf

Note: Please do not apply if you are not comfortable with programming in MATLAB.

The appointment is for a time bound project and the candidate is required to work mainly for the successful completion of the project. Candidate possessing the requisite qualification and experience should send the duly filled enclosed application form only to Dr. Tushar JAIN at tushar@iitmandi.ac.in on or before **29th April, 2017**. Please write "Application for JRF 2017" in subject line of the email. The shortlisted candidates will be intimated via email.