

Advertisement for the Post of Junior Research Fellow (JRF) in DST Sponsored Project

Applications are invited from the Indian citizens for filling up the post of **Junior Research Fellow (JRF)** under the **SERB-DST (New Delhi)** sponsored project for the maximum duration of 3 years. The position is purely temporary, with an initial appointment for one year, which is extendable up to three years (may be SRF in third year), solely based on performance. Further, the candidate will be encouraged for applying to regular Ph.D. program of the institute. The details of the project are mentioned below:

Title of the Project	"Implementation of Adaptive Reactive Power Compensation Mechanism for Enhance Power Quality in Weak Grid Connected Solar Inverter under Varying Solar Irradiance" (CRG/2020/002958)
No. of position	01
Project Duration	03 years

Other relevant information:

01.	Principal Investigator	Dr. K.Ramachandra Sekhar
02.	Essential Qualifications	<ul style="list-style-type: none">✓ Candidates must be holders of M.Tech/ M.S./M.E. or equivalent in Electrical engineering. They must also be holders of B. Tech/ B.E. in any engineering discipline.✓ Candidates must have BE/B.Tech & ME/ M.Tech in relevant branch with 1st class or equivalent either in BE/B.Tech or ME/M.Tech.✓ Candidates are preferred with GATE. <p>Desirable:</p> <ol style="list-style-type: none">1. Expertise in Ansys/MATLAB/PSCAD/PSPICE or any other relevant tools2. Scientific writing skill. <p>*Candidates meeting minimum eligibility criteria are not necessary to call for interview. Criteria can be set to higher than minimum based on the number of applications.</p>
03.	Age limit	Not more than 30 years.
04.	Salary/Emoluments	As per the SERB, DST norms (approx. 31000 per month including HRA).
05.	Relaxation on qualification and age	SC/ST/OBC/WOMEN/PWD candidates will get relaxation as per Govt. of India Rules.
06.	Date of Interview	The shortlisted candidates will be informed by e-mail about the interview date. No TA/DA will be paid for attending the interview.

Interested candidates should apply with their detailed **CV (including date of birth, contact details - phone number, email and postal address, educational/professional qualifications, GATE qualification and publications)** via email to **rpmlabrpr@gmail.com** on or before **10th March 2021**.

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