



**KONGU ENGINEERING COLLEGE,  
PERUNDURAI 638 060  
ERODE DISTRICT, TAMILNADU.  
Website: www.kongu.ac.in**



28<sup>th</sup> NOV 2022

## ADVERTISEMENT

Applications are invited from the eligible candidates for the position of Senior Research Fellow (SRF) under the Department of Science and Technology (DST) sponsored research project titled **“DESIGN AND DEVELOPMENT OF SOLAR PHOTOVOLTAIC ASSISTED MICRO-GRID ARCHITECTURE WITH IMPROVED PERFORMANCE PARAMETERS INTENDED FOR RURAL AREAS”**.

<b>Position</b>	Senior Research Fellow (SRF)
<b>Number of positions</b>	One [01]
<b>Essential qualification</b>	Essential: B.E / B.Tech. in Electrical Engineering and PG qualification in Power Electronics/ Power Systems/High Voltage Engineering. Selected candidates have to enroll for the full time Ph.D. under Anna University (subject to clearing the Ph.D. admission process conducted by Anna University) <b>Desirable:</b> 1. Knowledge in Modeling, Simulation and Analysis using MATLAB 2. GATE score in Electrical Engineering 3. Good spoken and written English skills are mandatory 4. Good SCI/SCOPUS Publication Record 5. Willing to undertake field visit and real time testing
<b>Job Description</b>	Data collection, product development, report maintenance, field work and product testing. The objective of the work planned is to design and develop a product for an entire micro grid system with intelligent control techniques followed by testing and analysis under various conditions.
<b>Salary</b>	Rs.37, 800/- per month (Including HRA)
<b>Duration of Project</b>	8 Months
<b>Application link</b>	<a href="https://forms.gle/7hF7dbv1H8RofcgY9">https://forms.gle/7hF7dbv1H8RofcgY9</a>

Only shortlisted candidates will be called for written test/Interview. No T.A/D.A will be paid for attending the interview. Preference will be given to the candidate who is having good academic record, research potential, relevant experience and GATE score. However, the selection of the candidate would purely be based on their performance in the Written Test and/or Interview. The date of Written Test and/or Interview shall be communicated to the shortlisted candidates by E-mail. The selection committee decision is final. **The last date for receipt of applications is 10.12.2022.**

**For further details, contact:**

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Co PI's: Dr.S.Shankar, and Mr.D.Sarathkumar