



INSTITUTE *for* ENERGY STUDIES ANNA UNIVERSITY, CHENNAI - 25

Date: 15/12/2023

ADVERTISEMENT FOR THE POST OF JUNIOR RESEARCH FELLOW (JRF)

Advt. No.: SERB/CRG/2022/004983/ IES - Recruitment of Resource Persons

Applications are invited for the post of a **Junior Research Fellow** for a Science and Engineering Research Board (SERB) sponsored research project **File No. CRG/2022/004983**

Name of the Project	Design of concentrated solar receiver tube using inverse thermo-elastic analysis for improved efficiency and safe operation of solar power plants
Name of the Post	Junior Research Fellow
Number of the Post	1
Duration	26 Months (can extend up to 36 Months)
Essential Qualification	First Class in B.E/B.Tech Mechanical Engineering First Class in M.E/M.Tech in Thermal/Solar/Energy Engineering
Monthly emoluments	Rs 31,000/- (Consolidated)
Desirable	<ul style="list-style-type: none">• Knowledge on Design, CFD Simulation and Optimization algorithms• Coding skills in MATLAB/Python.

General Information:

- Shortlisted candidates will be invited to appear in a written test and/or an interview.
- The date and time of the interview will be communicated through email only.
- Selection will be based on qualifications, experience and performance in the interview.
- Preference will be given to GATE qualified candidates.
- If suitable candidates are not found among GATE applicants, non-GATE candidates will be considered.
- Only shortlisted candidates will be called for a written test/interview.
- No TA/DA will be provided for attending the interview.
- The appointment will be on a purely temporary basis.
- The selected candidate may register for the Ph.D. Program at Anna University, Chennai.
- Canvassing in any form will result in the summary rejection of the candidature.
- The last date for submission of online application is December 28, 2023.
- Apply using the following link

<https://forms.gle/6MNEi8sNMho7m87M7>

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