



SHRI MATA VAISHNO DEVI UNIVERSITY

Kakryal, Katra -182320, J&K (INDIA)

(Recognized under section 12(B) & 2(f) of UGC Act, 1956)

Advertisement for JRF Position

Date: 18/12/2023

Applications are invited for highly motivated and dynamic eligible candidates for the junior research fellow (JRF) position to work on a sponsored research project funded by the *Science and Engineering Research Board (SERB)*.

Project Title: Experimental Investigation of Composite phase Change Materials on Solar Photo Voltaic-Thermoelectric generator hybrid system its performance enhancement

Project Investigators: **Dr. M. Eswaramoorthy**

The minimum essential and desirable qualifications for the project posts are as follows:

Name of the position	Junior Research Fellow (JRF), One (01)
Eligibility	<ul style="list-style-type: none">• M.E./MTech. degree in Thermal Science Engineering /Energy Engineering with 60% marks or a CGPA of 6.5 and above, with a B.Tech. in Mechanical Engineering• GATE/NET qualification is desirable.
Duration	Initially, for a period of one year and can be extended up to the completion of the project based on the performance
Fellowship	As per SERB norms
Desirable	<ul style="list-style-type: none">• Candidates with a strong background in programming skills (preferably MATLAB, COMSOL Multiphysics, CFD), A are encouraged to apply.• The selected candidates shall be encouraged to register for PhD at SMVDU in the School of Mechanical Engineering based on the qualification.
Other	As per updated DST norms
Application Procedure	Interested and eligible candidates: 1. complete the form https://tinyurl.com/dst-serb-steg and 2.send your CV to m.eswaramoorthy@smvdu.ac.in with the subject line: Application for a JRF Position under this project before 18/01/2024

Short-listed candidates will be communicated to appear for an interview on a **convenient date (which will be informed separately via email)**.

Important Instructions: *The assignment is purely temporary in nature. All the terms and conditions for this recruitment will follow the guidelines of SERB, DST, Govt. of India. All original documents in support of educational qualifications and work experience must be produced at the time of interview/joining.*

For any other information, the candidates may contact the principal investigator directly by email/phone.

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