DEPARTMENT OF MECHANICAL ENGINEERING, ANNA UNIVERSITY, CHENNAI – 600 025

15th September, 2021

ADVERTISEMENT FOR JRF POSITION

Applications are invited from eligible candidates for appointment of Junior Research Fellow (JRF) in the subproject entitled 'Assessment of Different Hybrid Vehicle Technologies with High Efficiency RCCI Combustion Engine and Effective Thermal Management Systems" under the RUSA 2.0 project "Electric Vehicle Technologies – Smart Material Characterisation, Manufacturing and Grid Management" for a period of one year. The tenure may be extended till the end of the project based on performance. Emoluments per month will be Rs. 31,000/- + HRA as applicable.

S.No	Stream	Number of vacancies	Essential qualification/Experience	Desirable qualification//Experience
1	Thermal	1	• M.E./M.Tech. in Internal Combustion Engineering / Thermal Engineering / Refrigeration and Air Conditioning Engineering / Energy Engineering with B.E in Mechanical Engineering.	• PhD in Thermal specialization with publications in reputed International Journals.
2	Mechanical and materials	1	• M.E./M.Tech.in Engineering Design / Manufacturing / Metallurgy with B.E/B.Tech in Mechanical / Production / Manufacturing / Materials Science and Engineering.	• Knowledge in Tribology, Micro-Manufacturing, Materials Characterisation and Engine Testing • Publications in reputed International Journals in any of the above areas. • Persons with PhD in the above area can also apply.

The candidates should have been selected for PG programme through any one of the following:

a) Through National Eligibility Tests- CSIR- UGC NET including lectureship (Assistant Professorship) and GATE.

b) Through National level examinations conducted by central government Departments and their Agencies and institutions such as DST, DBT, DAE, DOS, DRDO, MHRD, ICAR, ICMR, IIT, IISc, IISER etc.

Interested candidates are requested to send their bio-data in the format given below along with the attested copies of degree certificates, mark sheets, publications and other relevant documents to **"The Head, Department of Mechanical Engineering, Anna University, Chennai – 600 025" by post (only) on or before 30th September, 2021.** The envelope may be superscribed "Application for JRF position in RUSA 2.0 project".

15/09/2021

Dr. D. Ganesh
Associate Professor
(Team Coordinator)

15/9/21

Professor and Head
Department of Mechanical Engineering

DEPARTMENT OF MECHANICAL ENGINEERING
ANNA UNIVERSITY, CHENNAI – 600 025

Application for JRF in RUSA 2.0 Subproject.

(To be filled by office)

Application no.:		Date of receipt:	

(To be filled by the candidate)

Full Name: (In capital)				Affix Recent passport size photo
Date of Birth: (DD/MM/YYYY)		Gender:		
Marital status:		Nationality:		
Address for communication:		Permanent address:		
Mobile no:		E-mail:		
Name of the stream applied for				

1. Education Background (From Matriculation onward; Enclose photocopies of the qualifying degree certificates and mark sheets)

S.No	Degree	Board/University	Regular/part time	Year	Division	% of marks/ CGPA

2. Qualifying Examination (GATE/CSIR/UGC/DBT/DST/NET/Others)

S. No.	Qualifying Examination	Branch	Year	Valid up to	Percentile	All India Rank	Any other information

3. Professional Experience (Enclose experience certificates)

S. No.	Designation	Name of the organization	Period		Nature of work
			From	To	

4. Research Publications (if any):

5. Awards, Patents, Prizes etc., (if any):

6. Any other relevant information (which is not covered above above)

DECLARATION:

I hereby declare that I have carefully read the instructions, and that the particulars given by me and the entries made in this application form are correct to the best of my knowledge and belief. I note that the decision of the Institution/University is final with regard to selection process. If selected, I promise to abide by the rules and disciplinary procedures of the Institute/ University.

Place:
Date:

Signature of Applicant