



NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL
TEMPLATE FOR ADVERTISEMENT FOR THE SELECTION OF
PROJECT STAFF (Form – E-3)

**Advertisement for Junior Research Fellow (JRF) recruitment under
DST-SERB –Sponsored Project, Advt. No: NITW/ME/SK/EEQ, 13.04.2022**

Project title	Development of an Efficient Hybrid Battery Thermal management system for the Application of Electric Vehicles
Sponsoring agency	DST-SERB, EMEQ Call
Position title	Junior Research Fellow (JRF)
Duration (in years)	3 Years
Number of position(s)	1
Essential qualification	B.E./ B.Tech. in Mechanical Engineering Degree(First class) and ME/M.Tech. in Thermal Engineering /any equivalent specialization (First class) with valid GATE Score.
Age limit	28
Age relaxation	Upper age can be relaxable up to 5 years for SC/ST/OBC/Women and Physically handicapped candidates.
Desired qualifications	Expected prior knowledge in CFD, Heat Transfer and Fluid Mechanics
Emoluments	Rs.31000/- pm for first 2 years and Rs. 35000/- thereafter.
HRA/ Accommodation	HRA as per institute rules. The selected candidate is also eligible for on-campus Hostel & Mess facilities, subject to availability.
Job nature	Candidates are expected to carryout 3D Numerical Simulations using Ansys Fluent and carry out in house experiments.
Other benefits	The selected candidates are eligible to register for PhD degree at NIT, Warangal as per institute rules. However he/she needs to apply for PhD position whenever the advertisement is open.
How to apply?	<p>The proforma of application is attached with this advertisement. Complete the application and submit via google form along with the Biodata/CV and scanned copy of certificates in a single pdf file https://forms.gle/MZ3HqFUAN3QmaDtw9</p> <p>Candidates also need to send the application form, Biodata/CV and scanned copy of certificates by email to drsam@nitw.ac.in</p>
Submission mode	Soft copy
Last date to apply	31 st May @5.00pm
Whom to contact?	Dr. Ch. Sampath Kumar Assistant Professor Department of Mechanical Engineering

	National Institute of Technology Warangal-506004 Telangana State, India
Contact Email ID	drsam@nitw.ac.in
Please note: <ul style="list-style-type: none">○ The position is purely temporary○ Please enclose a brief resume/ curriculum vitae/ bio-data along with the applications form○ List of eligible candidates will be announced on the institute website and also intimated through email or phone.○ Shortlisted candidate will have to attend an interview (ONLINE/OFFLINE)○ If Interview need to be conducted online, candidates are expected to have good internet connection○ No TA/DA will be paid for attending interview	

**APPLICATION FOR THE POSITION OF JRF/SRF/RA/TA POSITION UNDER
SERB SPONSORED RESEARCH PROJECT**

Advt. No. NITW/ME/SK/EEQ dated 13/04/2022

(Please enclose a copy of bio-data/ resume/ curriculum-vitae)

1. **Name of the candidate**
2. **Father's name**
3. **Date of birth
(DD/MM/YYYY)**
4. **Sex** Male/ Female
5. **Marital status** Single/ married
6. **Category** OC/OBC/SC/ST
7. **Educational qualifications**

Degree	Specialization/ subjects	Board/ University	Year of passing	Class	Percentage/ CGPA
SSC					
Intermediate					
B.Sc./ B.E./B.Tech					
M.Sc./ M.Tech.					
Ph.D.					

8. GATE/ NET/ ICMR/ DBT-SRF score earned/ qualified

Score	Year appeared	Score	All India rank
GATE/ NET/ mention			

9. Research/Industrial/Teaching experience

S.No.	Organisation/ industry served	Date/ Month of entry	Date/ Month of leaving	Months/ Years of experience

10. Publications/ conference participations

11. Any other relevant information

Declaration

I hereby declare that all statements made in this application are true, complete and correct to the best of my knowledge and belief. In the event of the information being found false or incorrect or any ineligibility being detected before or after the selection, my candidature is liable to be cancelled. I confirm that I am available for ONLINE interview, if necessary.

Date:

Signature of the candidate