



**राष्ट्रीय प्रौद्योगिकी संस्थान वरंगल**  
**NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL**  
**(शिक्षा मंत्रालय, भारत सरकार के अधीन राष्ट्रीय महत्व का एक संस्थान)**

(An Institute of National Importance under Ministry of Education, Govt. of India)

तेलंगाना / Telangana – 506004, India.

**ADVERTISEMENT FOR JUNIOR RESEARCH FELLOW (JRF) RECRUITMENT UNDER A DST-GRANTED TDP RESEARCH PROJECT**

<b>Project title</b>	Development of third generation Advanced High Strength Steels – Quenched & Partitioned (Q&P) steels for automotive applications
<b>Sponsoring Agency</b>	DST – Technology Development Programme (TDP), INDIA
<b>Position Title</b>	Junior Research Fellow (JRF)
<b>Duration (in years)</b>	Three (03) years
<b>Number of position(s)</b>	One (1)
<b>Essential qualification</b>	<ul style="list-style-type: none"><li>• <u>B.E/B.Tech in Mechanical Engineering/Production Engineering/Metallurgy with first class</u></li><li>• <u>M.E/M.Tech in Mechanical Engineering/ Production Engineering/Metallurgy with first class</u></li></ul>
<b>Desired qualification</b>	<ul style="list-style-type: none"><li>• Sound knowledge in mechanical behavior of materials &amp; microstructure (but not limited to)</li></ul>
<b>Emoluments</b>	<ul style="list-style-type: none"><li>• Rs. 37000 + HRA per month for the first two years</li><li>• Rs. 42000 + HRA for the third year</li></ul>
<b>Age Relaxation</b>	<ul style="list-style-type: none"><li>• As per norms and guidelines</li></ul>
<b>Job Nature</b>	Execute the objectives of the Research project.
<b>Other benefits</b>	The selected candidate is eligible for the Ph.D. degree at NIT Warangal, as per the institute rules. However, s(he) needs to apply for a Ph.D. position when the advertisement opens.
<b>How to apply?</b>	The proforma of the application is attached to this advertisement. Complete and send to an email <a href="mailto:bhargava@nitw.ac.in">bhargava@nitw.ac.in</a>
<b>Submission mode</b>	Soft copy
<b>Last date to apply</b>	18.1.2026 11:59 PM
<b>Whom to contact?</b>	Dr. Marrapu Bhargava (PI) Assistant Professor Mechanical Engineering National Institute of Technology Warangal 506004, Telangana, India Phone No: 9004669353
<b>Contact Email ID</b>	<a href="mailto:bhargava@nitw.ac.in">bhargava@nitw.ac.in</a>

**Please note:**

- ❖ The position is purely temporary
- ❖ Please enclose a brief resume/curriculum vitae/bio-data along with the application form
- ❖ A list of eligible candidates will be announced on the institute website and also intimated through email or phone
- ❖ The shortlisted candidate will have to attend an interview (online or offline)
- ❖ If the interview needs to be conducted online, candidates are expected to have a good internet connection
- ❖ No TA/DA will be paid to attend the interview

## APPLICATION FOR THE POSITION OF JRF POSITION UNDER SERB SPONSORED RESEARCH PROJECT

(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					
BE/B.Tech					
M.Tech					

8. GATE score earned/qualified

Exam	Year appeared	Score	All India Rank
GATE			

9. Research/Industrial/Teaching experience

S. No.	Organization/Industry served	Date/Month of entry	Date/Month of leaving	Month/Years of experience

10. Publications/conference participation

11. Any other relevant information

### Declaration

I.....hereby declare that all the statements made in this application are true, complete and correct to the best of my knowledge and belief. In the event of 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 an ONLINE interview if necessary.

Date:

Signature of the candidate