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 ISRO RESEARCH PROJECT

Project title	Development of Al alloy based FGM for High Temperature Aerospace Applications using Laser Direct Energy Deposition
Sponsoring Agency	AR&DB, DRDO
Position Title	Junior Research Fellow (JRF)
Duration (in years)	Three (03) years
Number of position(s)	One (1)
Essential qualification	First class with not less than 60% aggregate (or) not less than 6.5 CGPA on a 10-point scale in M.Tech. in Manufacturing / Production / Materials Technology / Welding Technology / CIM / Materials and Systems Engineering Design / Powder Metallurgy or relevant program of Mechanical with a relevant degree in B.Tech. with First class with not less than 60% aggregate (or) not less than 6.5 CGPA on a 10-point scale **Preference will be given to candidates who are NET/GATE qualified, as they are highly preferable and eligible to register for a Ph.D**
Desired qualification	• M.Tech. With knowledge in additive manufacturing, welding and welding metallurgy will be given preference • Should be able to work in a team and must have good communication skills.
Emoluments	• ₹ 31000 + HRA per month for the first two years • ₹ 35000 +HRA for the 3rd year
Age	• 32 years
Age Relaxation	• As per norms and guidelines
Job Nature	Execute the objectives of the Research project.
Other benefits	The selected candidates are 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.
How to apply?	The proforma of the application is attached to this advertisement. Complete and send to an email manjaiah.m@nitw.ac.in
Submission mode	Soft copy
Last date to apply	20-06-2025
Whom to contact?	Dr. Manjaiah M (PI) Assistant Professor Mechanical Engineering National Institute of Technology Warangal, Hanamkonda-506004, Telangana, India Phone No: 9740847669
Contact Email ID	manjaiah.m@nitw.ac.in

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 AR&DB, DRDO 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. **Email:**

8. **Phone No.**

9. **Educational qualifications**

Degree	Specialization/subjects	Board/University	Year of Passing	Class	Percentage/CGPA
SSC					
Intermediate					
BE/B.Tech					
M.Tech					

10. **GATE score earned/qualified**

Exam	Year appeared	Score	All India Rank
GATE			

11. **Research/Industrial/Teaching experience**

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

12. **Publications/conference participation**

13. **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