



NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL

Department of Metallurgical and Materials Engineering
ADVERTISEMENT FOR THE SELECTION OF PROJECT STAFF

Advertisement for **SRF/JRF/RA** recruitment under **Gol-ARDB -DRDO Project**

Project title	Understanding the role of Hydrogen in Titanium alloy weldments
Sponsoring agency	Aeronautics R&D Board, Gol
Position title	Junior Research Fellow (JRF)
Duration (in years)	Two years from the date of joining (extendable until the end of project)
Number of position(s)	One
Essential qualification	B.E./ B.Tech/ or equivalent degree in Metallurgical and Materials Engineering/Mechanical Engineering & M.E./M.Tech/ or equivalent degree in Metallurgical and Materials Engineering and related specializations with minimum 60% aggregate marks (CGPA \geq 6.5/10) in UG & PG to qualify under OC/OBC category and minimum 55% aggregate marks (CGPA \geq 6.0) for candidates under SC/ST/PwD category. Note: GATE score is mandatory.
Desired qualifications	Prior knowledge of welding and joining of metals and understanding of welding metallurgy.
Emoluments	Rs. 31,000/- per month for two years & Rs. 35,000/- per month for third year.
HRA/ Accommodation	HRA as per provision. The selected candidate is also eligible for on-campus Hostel & Mess facilities, subject to availability.
Job nature	Candidate is expected to prepare the welds using gas tungsten arc welding process, and characterize the welds for microstructure and mechanical properties.
Other benefits	The selected candidates are eligible to register for PhD degree at NIT, Warangal as per institute rules. However, s(he) needs to apply for PhD position when the advertisement is open.
How to apply?	The proforma of application is attached with this advertisement. Complete the application and submit via google form along with the Bio data/CV and scanned copy of certificates in a single pdf file. https://forms.gle/h8BW56DvsUosjw5z7 Candidate also need to send the application form, Bio data/CV and scanned copy of certificates by email to kishorebabu@nitw.ac.in
Submission mode	Soft copy
Last date to apply	04/04/2022 @11.59pm
Whom to contact?	Name: Dr. N. Kishore Babu Designation: Associate Professor Department: Metallurgical and Materials Engineering National Institute of Technology Warangal – 506 004 Telangana State, India
Contact Email ID	kishorebabu@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 UNDER NITW - ARDB -DRDO PROJECT

Advt. No. NITW/MME/NKB-1979/2021/JRF

Dated: 21/03/2022

(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