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

Advertisement format for ~~SRF~~/JRF/~~RA~~ recruitment under a research project

Project title	A Microwave drilling of a Different Polymer Composite materials for Aerospace applications
Sponsoring agency	AR&DB, DRDO
Position title	Junior Research Fellow (JRF)
Duration (in years)	3 Years
Number of position(s)	**One**
Essential qualification	B.E./ B.Tech in Mechanical Engineering/ Production /Manufacturing/Aerospace Engineering with ME/M.Tech in Manufacturing/ Computer Integrated/Materials science any other relevant discipline.
Desired qualifications	Prior knowledge in working with composites, Plasma physics, COMSOL Multiphysics, Advanced Manufacturing, Machine learning applications
Age	30 years and relaxation as per norms
Job Nature	Execute the objectives of the Research project.
Emoluments	Rs. 37,000 + HRA / month (With GATE Qualification) Rs 31000 + HRA/ month as per norms (Without GATE Qualification) 3rd year stipend will be enhanced as per norms
HRA/ Accommodation	HRA as per institute rules. The selected candidate is also eligible for On-campus Hostel & Mess facilities, subject to availability.
Job nature	Composite materials fabrication, Numerical modelling and simulation using COMSOL Multi Physics, Experimental work
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 when the advertisement is open.
How to apply?	The Performa of application is attached with this advertisement. Complete and send to an email: venkatesh@nitw.ac.in and fill the google sheet https://forms.gle/pVete3gJwF1zWCh96
Submission mode	https://forms.gle/pVete3gJwF1zWCh96
Last date to apply	5/11/2025 @11.59pm
Whom to contact?	Name: Dr. Venkatesh Gudipadu Assistant Professor Department of Mechanical Engineering National Institute of Technology Warangal – 506 004 Telangana State, India
Contact Email ID and Mobile No.	venkatesh@nitw.ac.in 91 7093901757

Please note:
- o The position is purely temporary
- o Please enclose a brief resume/ curriculum vitae/ bio-data along with the applications form
- o List of eligible candidates will be announced on the institute website and also intimated through email or phone.
- o Shortlisted candidate will have to attend an interview (ONLINE/OFFLINE)
- o If Interview need to be conducted online, candidates are expected to have good internet connection
- o No TA/DA will be paid for attending interview

APPLICATION FOR THE POSITION OF JRF/~~SRF/RA/TA~~ POSITION UNDER, *IITG-TIDF* SPONSORED RESEARCH PROJECT

Advt. No. _____dated DD/MM/YYYY

(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.					

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