



# 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

<b>Project title</b>	A Novel Method for Force Measurement on the Underwater Vehicles
<b>Sponsoring agency</b>	IIT GUWAHATI-TECHNOLOGY INCUBATION DEVELOPMENT FOUNDATION
<b>Position title</b>	Junior Research Fellow (JRF)
<b>Duration (in years)</b>	2 Years
<b>Number of position(s)</b>	One
<b>Essential qualification</b>	B.E./ B.Tech in Mechanical / Aerospace / Ocean Engineering/Marine Engineering ME/M.Tech in Machine Design, Fluid Thermal, Aerospace Engineering, Marine Engineering/ Ocean Engineering with valid GATE/UGC-NET
<b>Age limit</b>	35 Years
<b>Age relaxation</b>	Upper age is relaxable up to 5 years for SC/ST/OBC/Women and Physically handicapped candidates.
<b>Desired qualifications</b>	Prior knowledge/ prior experience in underwater vehicle design /Robot programming/ ANSYS Fluent, MATLAB coding etc.
<b>Emoluments</b>	Rs. 31,000/- pm for 2 years
<b>HRA/ Accommodation</b>	HRA as per institute rules. The selected candidate is also eligible for on-campus Hostel & Mess facilities, subject to availability.
<b>Job nature</b>	Design and Numerical Analysis of underwater dynamics of vehicle and force measurement using the vehicle model.
<b>Other benefits</b>	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.
<b>How to apply?</b>	The perform of application is attached with this advertisement. Complete and send to an email: <a href="mailto:pallekonda@nitw.ac.in">pallekonda@nitw.ac.in</a>
<b>Submission mode</b>	Soft copy
<b>Last date to apply</b>	10/03/2023 @11.59pm
<b>Whom to contact?</b>	Name: Dr. Pallekonda Ramesh Babu Assistant Professor Department of Mechanical Engineering National Institute of Technology Warangal – 506 004 Telangana State, India
<b>Contact Email ID; Mobile No</b>	<a href="mailto:pallekonda@nitw.ac.in">pallekonda@nitw.ac.in</a> ; 9390269830;
<b>Please note:</b> <ul style="list-style-type: none"><li>○ The position is purely temporary</li><li>○ Please enclose a brief resume/ curriculum vitae/ bio-data along with the applications form</li><li>○ List of eligible candidates will be announced on the institute website and also intimated through email or phone.</li><li>○ Shortlisted candidate will have to attend an interview (ONLINE/OFFLINE)</li><li>○ If Interview need to be conducted online, candidates are expected to have good internet connection</li><li>○ No TA/DA will be paid for attending interview</li></ul>	

**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.					
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