



# NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL

ADVERTISEMENT FOR THE SELECTION OF PROJECT STAFF (Form E-3)

## Advertisement format for JRF recruitment under a research project

<b>Project title</b>	<b>Lunar Surface characterisation and exploring the possibility of water pockets using Chandrayaan-2 DFSAR and other datasets</b>
<b>Sponsoring agency</b>	ISRO HQs, Government of India
<b>Position title</b>	<b>Junior Research Fellow (JRF)</b>
<b>Duration (in years)</b>	36 Months or till closure of the project whichever is earlier
<b>Number of position(s)</b>	One
<b>Essential qualification</b>	B.E./ B.Tech/ or equivalent degree in ECE/CSE/Civil (First class) and ME/M.Tech in ECE/ CSE/ Civil (Remote sensing, GIS )(First class).
<b>Age limit</b>	30 years
<b>Age relaxation</b>	Upper age is relaxable up to 5 years for SC/ST/OBC/Women and Physically handicapped candidates.
<b>Desired experience</b>	Experience in programming with Python, Working experience with <b>ENVI, PolSAR pro</b> and other SAR data processing tools ; GATE score preferable
<b>Emoluments</b>	Rs. 31,000/- pm for the first two years, Rs 35,000/- in third year
<b>HRA/ Accommodation</b>	HRA @18% as per rules. Accommodation is subjected to availability on campus
<b>Nature of work</b>	Coding in python and Analysis of SAR data sets of Chandrayann-2 DFSAR and other SAR datasets
<b>Other benefits</b>	The selected candidate is 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.
<b>How to apply?</b>	The proforma of application is attached with this advertisement. Complete and send to an email: anjan@nitw.ac.in
<b>Submission mode</b>	soft copy
<b>Last date to apply</b>	<b>10/4/2023</b>
<b>Whom to contact?</b>	Prof. L. Anjaneyulu Principle Investigator Dept. of ECE National Institute of Technology Warangal – 506 004 Telangana State, India Contact no: +91 8332969355
<b>Contact Email ID</b>	anjan@nitw.ac.in

### Please note:

- 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 POSITION UNDER ISRO SPONSORED RESEARCH PROJECT**

**Advt. No. NITW/ECE/JRF/ISRO/Lunar/2023/01 dated 27/03/2023**

(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/PWD

**7. Educational qualifications**

Degree	Specialization/ subjects	Board/ University	Year of passing	Class	Percentage/ CGPA
SSC					
Intermediate					
B.E./B.Tech					
M.Tech.					
Ph.D.					

**8. GATE score (preferable)**

Score	Year appeared	Score	All India rank
GATE			

**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