



# 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.

प्रोफेसर शिरीष हरी सोनावणे  
सांक्याध्यक्ष (अ एवं वि)

Prof. Shirish Hari Sonawane  
Dean (R&D)

### Advertisement for the post of Junior Research Fellow (JRF)

<b>Project Title</b>	Development of Digital Twin for Underground Utility Information Management
<b>Position title</b>	Junior Research Fellow (JRF)
<b>Duration</b>	36 months
<b>Sponsoring Agency</b>	CSIR
<b>Number of Vacancy</b>	One
<b>Essential Qualification</b>	B.S. 4 years programme /Integrated BS-MS/MSc/BE/BTech/M.Tech or equivalent degree, with 55% marks and <b>passing</b> of NET/GATE test.
<b>Desired Qualification</b>	BE/BTech in Civil Engineering, ME/MS/MSc/MTech in Construction Technology and Management, Infrastructure Engineering or equivalent degree.  A prior knowledge in Building Information Modelling (BIM), Geographic Information Systems (GIS) and Digital Twins is preferred.
<b>Age Limit</b>	28 Years
<b>Age relaxation</b>	The upper age limit is relax-able up-to 5 years in the case of candidates belonging to scheduled castes/tribes/OBC, women and physically handicapped candidates.
<b>Fellowship</b>	Rs. 37000/- per month in First & Second years, Rs. 42000/- per month in 3 <sup>rd</sup> year upon upgradation.
<b>HRA/Accommodation</b>	As per the institute rules. The selected candidate is also eligible for on-campus Hostel & Mess facilities, subject to availability.
<b>How to apply</b>	Complete the attached application and send it along with the Bio-data/CV and scanned copy of certificates in a single pdf file to <b>aneetha@nitw.ac.in</b>
<b>Submission mode</b>	Soft copy
<b>Last date to apply</b>	15-02-2026
<b>Whom to contact?</b>	Dr. Aneetha Vilventhan Assistant Professor Department of Civil Engineering, National Institute of Technology Warangal, Telangana State, India
<b>Contact Email ID</b>	aneetha@nitw.ac.in

#### Please note:

- The position is purely temporary.
- Applicants who are already in employment (government or any other organization) are required to submit a "No Objection Certificate" from the employer at the time of interview along with the supporting documents.
- 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 interviews need to be conducted online, candidates are expected to have a good internet connection.
- No TA/DA will be paid for attending the interview

## APPLICATION FOR THE POSITION OF JRF

Advt. NITW/CED/ dated 2025

(Enclose a copy of curriculum-vitae; it is compulsory to submit all the supporting documents/marks memos)

1. Name of the candidate:
2. Father's name:
3. Mother's name:
4. Date of birth (DD/MM/YYYY):
5. Gender:
6. Marital status:
7. Category:
8. Phone Number and Email:
9. 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					
Any other					

10. GATE qualification score

GATE/NET Score	Year Appeared	Score	All India Rank

11. Research/ Industrial Experience (if any attach details of employments/experience):
12. Details of the Major Project/Thesis done as a part of the course (Title, Abstract, outcome and contributions shall be included as an attachment):
13. Publications (if any attach copy of first page of paper):
14. 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.

Place:

Date:

Signature of the candidate