



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
सांकेतिक (अ एवं वि)

Prof. Shirish Hari Sonawane
Dean (R&D)

Advertisement for the post of Junior Research Fellow (JRF)

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