



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.

Advertisement for JRF recruitment under ANRF Sponsored Research Project

Advertisement No.: NITW/CS/AV/ECRG-RS36034/JRF

Date: 25-08-2026

Project title	Secure Zero-Knowledge Digital Twin Interaction in Smart Factory
Sponsoring agency	ANRF
Position title	Junior Research Fellow (JRF)
Duration (in years)	Maximum 3 years or till the completion of project tenure (whichever is earlier)
Number of position(s)	One Full-Time Position
Essential qualification	<u>Essential:</u> Candidates B.Tech/ B.E or Equivalent degree in Computer Science and Engineering and M.Tech/ M.E in Computer Science and Engineering or equivalent with a minimum of 60% aggregate marks or 6.5 CGPA at both UG and PG for GEN/ GEN-EWS/ OBC-NCL category and minimum 55% aggregate marks or 6.0 CGPA at both UG and PG for SC/ ST/ PwD category. (or) Candidates with B.Tech/ B.E or Equivalent degree in Computer Science and Engineering with at least CGPA of 7.5/10 or 70% of marks under GEN/ GEN-EWS/ OBC-NCL category and at least CGPA of 7.0/10 or 65% under SC/ ST/ PwD category. <u>Note:</u> The above mentioned CGPA/Percentage should be awarded by a recognized University/Institute. Only primary mode of evaluation (CGPA or percentage) as mentioned in the qualifying degree certificate/mark sheet shall be considered while verifying eligibility
Age limit	28 years for the GEN/ GEN-EWS category, 31 years for OBC-NCL, and 33 years for SC/ST/PwD/Female candidates as on commencement date of this notification.
Desired qualifications	<u>Preferred Area:</u> Knowledge in Cryptography, Linear Algebra, Number Theory, Artificial Intelligence, Machine Learning, Smart Manufacturing. <u>Desirable:</u> Qualified GATE (CSE), Experienced in Modern and Post-Quantum Cryptography, Prior experience in any Research & Development (R&D) laboratory or involvement in relevant academic/industry projects
Emoluments	Rs. 37,000/- pm for the first 2 years and 42,000/- pm for the third year.
HRA/ Accommodation	HRA as per the govt. rule application for NIT Warangal. The selected candidate is also eligible for on-campus Hostel & Mess facilities, subject to availability.
Job nature	Procurement of equipment, designing solutions, implementing the solutions using tools and programs, conducting experiments related to the research project, interpreting the results, and preparing reports, as required for the successful execution of the project.

Other benefits	The selected candidates are eligible and encouraged to register for a Ph.D. degree at NIT Warangal as per institute rules. However, candidate needs to apply for a Ph.D. position when the advertisement is open.
How to apply?	[Step 1] Complete the application form and submit via google form (as per the link provided) along with detailed Bio-data/CV and scanned copy of certificates in a single pdf file. Link to Application Form: https://docs.google.com/forms/d/e/1FAIpQLSeVVkfkE_LJRMl0j7PtWSH2iEMX8ttGznlc9FeehfwusM53g/viewform?usp=header [Step 2] Email your application form PDF, detailed CV and certificates as a single PDF file to anusha_vangala@nitw.ac.in with a cover letter showing your interest and commitment in the JRF position and possible PhD candidacy, and why you are a suitable candidate for the position. Subject for the email should be: “APPLICATION FOR JRF under ANRF PM-ECRG” Link to Application Form: https://docs.google.com/document/d/1f8XdTvlTXcLaTdxmUZ1HlNwjBxfQZM0p/edit?usp=sharing&ouid=110297972018362272239&rtpof=true&sd=true
Submission mode	Soft copy through email and google form
Last date	15/09/2026 till 11.59PM
Whom to contact?	Name: Dr. Anusha Vangala Designation: Assistant Professor Department: Computer Science and Engineering National Institute of Technology Warangal – 506004 Telangana State, India. Please feel free to contact through mobile: +91-8985465603
Contact Email ID	anusha_vangala@nitw.ac.in
Please note: ○ The position is purely temporary and full-time ○ 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 or OFFLINE) ○ If interviews need to be conducted online, candidates are expected to have a good internet connection and on camera facility ○ No TA/DA will be paid for attending the interview	