National Institute of Technical Teachers Training and Research (NITTTR)
Ministry of Education, Taramani, Chennai-600 113

Advertisement for the Post of Junior Research Fellow

Advt. No.: NITTTR/DCSE/CP/JRF/2026   **Date: 5th Feb 2026**

Applications are invited for the following post. The post is purely on a contractual basis.

Name of Position	Junior Research Fellow (JRF)
Number of Positions	3
Nature of Work	• Design and development of AI-based and vision-integrated components for an autonomous surveillance system. • Implement and experiment with machine learning and computer vision algorithms. • Support data collection, preprocessing, annotation, and dataset preparation for model development. • Develop prototype modules and perform iterative testing, debugging, and performance optimization. • Contribute to hardware–software integration activities and assist in setting up experimental environments. • Document research findings, experimental results, and maintain technical logs throughout the project. • Assist in preparing periodic reports, presentations, and research deliverables.
Duration of the Position	8 months
Stipend	Rs.37,000/- + 24% HRA Note: 24% HRA will be paid if no accommodation is provided by the Institute.
Contact	**Dr. S. SASIREKHA** Associate Professor, Department of Computer Science and Engineering, National Institute of Technical Teachers Training and Research (NITTTR), Ministry of Education, Government of India, Taramani, Chennai - 600113
Department	Department of Computer Science and Engineering

Educational Qualification Additional Qualification (Desirable, if any)	**Essential Qualifications** • M.E. / M.Tech from a reputed university/institution with specialization in Computer Vision, Artificial Intelligence, Data Science, Electrical Engineering, Electronics and Communication Engineering, or related fields. • Minimum Marks: 70% or 7.0 CGPA in both UG and PG. • Strong fundamentals and hands-on experience in embedded systems and signal processing. • Familiarity with sensor integration, microcontrollers such as Arduino and Raspberry Pi, and programming in Python and C/C++. **Desirable Skills** • Exposure to machine learning, computer vision, or intelligent sensing workflows. • Ability to work with hardware components, embedded platforms, integrated system setups, and testing environments.
Age Limit	35 years as on Last date of receiving the application (Age relaxation is applicable as per GoI norms)
Date of Closing	20.02.2026

How to Apply and Selection Procedure:

1. Interested candidates are requested to submit their applications online (**https://forms.gle/yQthpLFdzBQt7e2NA**). Last date: 20.02.2026. While uploading, attach as per the format given in the Annexure.
2. Also, take print of the application form, fill, sign, and submit the hard copy at the time of Interview.
3. Candidates should be present physically at NITTTR, Chennai located at Taramani, Chennai - 600113 for the written test and/or interview.
4. Candidates should produce all educational and experience certificates at the time of interview for verification.
5. No TA/DA will be paid for attending the interview.
6. The selection process consists of written test followed by Interview. The topic and syllabus for the written test will be communicated to the candidates via email.

For any clarification regarding the application process, the candidate may contact the PI.
email: sasirekha@nitttrc.edu.in

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Appl. No.:
(will be filled by Office)

APPLICATION FOR THE POSITION OF JUNIOR RESEARCH FELLOW

Candidates Photo

to be pasted here

1. Advertisement Number:

2. Name of the Post:

3. Candidate's Full Name (As per SSLC Mark sheet):

4. Father's Name of the Candidate:

5. Date of Birth of the Candidate:

6. Nationality:

7. Gender:

8. Category (Gen / OBC / SC / ST):

   (For age relaxation only)

9. Address for Communication:

10. Permanent Address:

11. Contact Phone / Mobile Number(s):

12. Email Address:

13. Educational Qualifications Starting from Xth / SSLC:

Sl. No.	Degree & Branch	Institute / University	Year of Entry & leaving	Percentage / CGPA & Class	Mode (Regular / Part-time / etc.)

14. Academic Record: GATE/ CSIR - NET qualification details with percent marks / Rank, year of qualifying, etc.:

15. Names and addresses of two referees along with phone numbers and e-mail addresses:

a)   b)

16. Present Position / Designation:

17. Work Experience (in reverse chronological order including post held at present):

Sl. No.	Organization	Designation	Start Date & End Date	Pay Scale / Total Pay

18. If selected, time required to join:

19. Any other information you wish to mention:

UNDERTAKING

      I hereby declare that I have carefully read and understood the instructions given in the Advertisement. All information furnished in this form as well as the attached documents are true and correct to the best of my knowledge and belief. I fully understand that if it is found at a later date that any information given in the application is incorrect / false or if I do not satisfy the eligibility criteria, my candidature / appointment is liable to be canceled / terminated.

Signature of the Applicant

Date: