

Assistant Professor (fixed term)

Graduate School of Engineering, Nagoya Institute of Technology, JAPAN

1. Position

One Assistant Professor (five-year fixed term).

Affiliation: Applied Physics Program, Graduate School of Engineering / Department of Physical Science and Engineering, Faculty of Engineering.

Notes: During the fixed term, the appointee will undergo a tenure review. Upon successful completion of the review, the position will be converted to a position without a fixed term. The review will be based on multiple aspects, including education, research, campus activities, and social contributions.

2. Duties

- 1) Teaching undergraduate- and graduate-level courses related to applied physics.
All the faculty members are responsible for general education classes. Therefore, please be aware that you may be assigned to these subjects.
- 2) Supervising undergraduate students' research and assisting in supervising graduate students' research.
- 3) Conducting atomistic simulation research on energy-conversion materials such as ferroelectric materials.

3. Qualifications

- 1) A young researcher who holds, or is expected to obtain, a doctoral degree.
- 2) Ability to teach undergraduate- and graduate-level courses, supervise undergraduate students' research, and assist in supervising graduate students' research.
- 3) An adequate command of Japanese to perform daily university duties.

4. Salary and Benefits

Salary and benefits will be determined according to the university regulations.

Annual salary system will be applied.

5. Starting date: April 1, 2027, or the earliest possible date thereafter.

6. Application materials

- 1) A curriculum vitae.
- 2) A list of academic achievements.
- 3) Copies of up to three major publications.
- 4) A list of externally funded research projects, including funding program, year, research topic, amount, and role (principal investigator or co-investigator).

- 5) A concise description of past research, including an overview of the computational methods used: approximately 500 words.
- 6) A statement of future research plans and educational aspirations: approximately 400 words.
- 7) For two references: names, contact information, current positions, and relationships to the applicant.

7. Application Deadline: No later than October 23, 2026.

8. Selection Process

After document screening, selected applicants may be invited to give a presentation and attend an interview. Travel expenses will not be reimbursed.

9. Submission

The subject of the email should be “Job Application for a Faculty Position.”

When attaching application materials, please combine all application materials into a single password-protected PDF file. Please send the password in a separate email.

If applicants do not receive a receipt notification from Nagoya Institute of Technology within seven days after submission, please contact the person in charge listed below.

10. Send the application materials to:

Professor Shuji OGATA

Nagoya Institute of Technology

E-mail: ogata@nitech.ac.jp

Notes

- 1) Application materials in English or in Japanese are acceptable.
- 2) NITech promotes diversity, including gender equality, in its effort to enhance the university environment for education, research and employment. In the faculty recruitment selection, if the overall performance (research achievements, education performance, social contribution, etc.) and personal evaluation are recognized as equivalent to those of other candidates, we actively seek to hire diverse candidates regardless of gender or nationality.
- 3) The personal information related to the screening will be handled appropriately in accordance with the Personal Information Protection Law and Nagoya Institute of Technology's regulations. However, inquiries may be made as part of the selection process. Please apply for this position with this understanding.
- 4) For further information, please contact Prof. Shuji OGATA by e-mail.
E-mail: ogata@nitech.ac.jp