

Assistant Professor (fixed term)

Graduate School of Engineering, Nagoya Institute of Technology, JAPAN

1. Position

One fixed term (five years) Assistant Professor

Notes: During the fixed term, he/she can apply for a tenure position. A tenure position will be granted on the basis of multi aspects such as education, research, campus activities and social contribution of an applicant.

2. Duties

1) Teaching undergraduate courses related to the Department of Life Science and Applied Chemistry, as well as graduate courses in the Life and Material Chemistry Program and the Innovation Program (for Working Professionals), Department of Engineering, Graduate School of Engineering. All the faculty members are responsible for general education classes. Therefore, please be aware that you may be assigned to these subjects.

2) Supervision of undergraduate research and assisting in the supervision of graduate research

3) Conduct research in inorganic chemistry and related fields

3. Qualifications

1) Young researchers who hold a doctoral degree or are expected to obtain one, and who are capable of assisting with education and research supervision at both the undergraduate and graduate levels. Candidates must also be able to collaborate with faculty members in the Innovation Program (for Working Professionals) in providing education and research supervision to working professionals enrolled in graduate programs.

2) Candidates must have a background in inorganic chemistry and be highly motivated to pursue interdisciplinary research integrating fields such as materials chemistry, biochemistry, environmental science, and nanotechnology. They must also be capable of conducting research in areas including catalytic materials, sensing materials, energy-related materials, functional materials, materials characterization and performance evaluation, and advanced measurement technologies.

3) Candidates must be willing to actively participate in international collaborative research.

4) Candidates must demonstrate enthusiasm and a strong sense of responsibility for undergraduate and graduate education and be willing to participate actively and cooperatively in university administration.

5) An adequate command of Japanese to manage daily university works

4. Salary and Benefits will be determined according to the university regulations.

Annual salary system will be applied.

5. Starting date: April 1, 2027

6. Application materials

1) A curriculum vitae with a complete list of academic achievements

2) Copies of up to three major publications

3) For each item of external research funding, please indicate the name of the funding program, the fiscal year, the research topic, the amount of funding, and whether you served as the principal investigator or a co-investigator.

4) A concise description of past research: approximately 2 pages (A4).

5) Future research plans and aspirations for education: approximately 1 page (A4).

6) Contact information of two references

7. Application Deadline: No later than October 30, 2026 (The application period may be closed prior to the stated deadline if a suitable candidate is identified.)

8. Selection Procedure: After screening the application materials, selected applicants may be requested to give a presentation and attend an interview. Travel expenses incurred in connection with the selection process will be borne by the applicant.

9. Submission: Please submit the application materials by e-mail. The subject line should read "Job Application for a Faculty Position." Please convert all application materials into PDF format and password-protect the file(s). Send the password in a separate e-mail. If you do not receive confirmation of receipt, please contact the person listed below.

10. Send the application materials to:

Professor Tomohiko INOMATA

Nagoya Institute of Technology

E-mail: tino@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 treated properly based on the Personal Information Protection Law and Nagoya Institute of Technology's provision. However, in the screening process, personal information would be inquired. Upon agreement and acceptance of the requirements, please apply for this position.
- 4) For further information, please contact Prof. Tomohiko INOMATA by e-mail.
E-mail: tino@nitech.ac.jp