

Faculty Recruitment Information, Nagoya Institute of Technology, Japan (draft)

1. Position:

Professor

2. Affiliation:

Graduate School of Engineering, Department of Engineering, Environmental and Urban Program / Faculty of Engineering Civil and Environmental Program (including "Evening Course") / Advanced Disaster Prevention Engineering Center

3. Specialty Areas:

Composite Structure Engineering, Steel Structure Engineering, Maintenance Engineering

4. Subjects in charge:

- Freshman Seminar, Practical Research Seminar, Surveying fieldwork, Introduction to Civil Engineering, Experiments in Civil Engineering II, Structural Design, Structural Mechanics II (Faculty of Engineering Civil and Environmental)
- Introduction to Civil Engineering (Faculty of Engineering Civil and Environmental, Evening Course)
- Structural Analysis (Graduate School of Engineering)

("The subjects underlined are taught by multiple instructors.")

- All the faculty members are responsible for general education classes. Therefore, please be aware that you may be assigned to these subjects

5. Qualifications:

- a. Applicants must have a doctoral degree (including a Ph. D) and must also have the ability to provide education and research guidance at the undergraduate and graduate levels.
- b. The conditions for this recruitment are that the candidate should have extensive experience in monitoring, repair and reinforcement methods for structures and design methods for composite structures, addressing issues such as the deterioration of infrastructure and severe natural disaster from a broad perspective. The candidate should possess the ability to engage in education, research, and social contributions that integrate information technology and new materials as well as building a sustainable and resilient nation. Additionally, the candidate must have experience in university administration and be capable of immediately making a significant contribution to the institution's operations.

6. Starting date:

April 1, 2026

7. Salary and Benefits:

As stipulated by the University (annual salary system is applied)

8. Application materials:

- a. Curriculum vitae (with photograph, name, contact information, qualifications, academic background, employment history, social contributions, and academic societies)
- b. List of publications (categorize into books, review articles, journal papers, international conference papers, lectures and oral presentations, patents, and other special items (awards, invited lectures, etc.) and indicate whether journal papers and international conference papers are peer-reviewed or not)
- c. Representative papers (up to 5, copies acceptable)
- d. Status of obtaining external funds (for grants-in-aid for scientific research, funded research, joint research, scholarship donations, research grants, etc., state the name of the fund, year, research theme, amount, and whether it is for a representative or a co-leader)
- e. A concise description of past research and future goals (approximately 600 words)
- f. An essay outlining your philosophy of teaching (no more than 600 words)
- g. Contact information of two references

9. Application Deadline: No later than September 12, 2025

10. Evaluation Method: After the document review, a presentation and an interview will be conducted if necessary. (Travel expenses are to be borne by the applicant.)

11. Send the application materials to

Professor Yuichi KAYABA

Nagoya Institute of Technology

E-mail: kayaba.yuichi@nitech.ac.jp

12. Application Documents Submission:

Please convert the application documents into a PDF file (with a password set) and send them via email to the above address. In the email subject line, clearly state **"Application Documents for Faculty Position."**

Additionally, please send the password in a separate email from the application documents. If you do not receive confirmation of receipt within **seven days** after submitting the documents, please contact the designated inquiry address above.

Points to Note for the Evaluation:

- 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.

- Personal information submitted for the application will be handled appropriately in accordance with the Personal Information Protection Law and university regulations. However, please note that inquiries or verifications may be conducted as part of the selection process.