

Toyohashi University of Technology
Recruitment of Department of Electrical and Electronic Information Engineering Faculty Members
(Assistant Professor or Research Associate)

Recruitment Assistant Professor or Research Associate 1 position

Affiliated Fields Electronic Materials Field

Fields of Specialty Optical and quantum electronics including Quantum optics, Solid-state quantum-light sources, Quantum sensor, Quantum devices for quantum information processing, Nanofabrication

Responsible Subjects Subjects concerning Electrical and Electronic Information Engineering

Qualifications

Persons, who meet all of the following requirements, *

- (1) must have a doctorate or Ph.D. or must be expecting to obtain one by the time of hiring, or must be completed a master's course and can make a very conscious effort to take a doctorate.
- (2) must be able to conduct student experiments related to electrical and electronic information engineering.
- (3) must have strong enthusiasm and creativity for assisting and guiding the educational research of students (including international students).
- (4) if not a native speaker of Japanese, must have Japanese language ability to be engaged in office work.

*In consideration of gender equality, we are proactively promoting the hiring of female faculty members.

Planned Hiring Date As early as possible after October 1st, 2025

Compensation

- (1) Salary: Based on the Pay Regulations for University Faculty of the Toyohashi University of Technology
- (2) Other benefits: Dependency allowance, housing allowance, commutation allowance, transfer allowance, etc.
(Provided upon confirming requirements)
- (3) Work hours: Flexible time system based around the hours of 8:30 to 17:15
- (4) Holidays: Saturdays, Sundays, national holidays, New Year's holidays, and designated summer holidays
- (5) Insurance: The Ministry of Education, Culture, Sports, Science and Technology Mutual Aid Association Insurance (short-term), and the Employees' Pension Insurance (long-term)

Employment System Full-time employment (with term)*

* If hired as an assistant professor -Term: Five years (After receiving an examination for tenure and conditional on passing, the candidate may become a tenured assistant professor (open-ended)).

If hired as a research associate - Term: Five years (No reappointment).

Documents to Submit

- (1) Resume* (Can be printed on standard, commercially available resume forms. Must include a photo and your e-mail address.)

*If you have been subjected to disciplinary action or penalties, or criminal penalties (except those subject to the Special Rules on Procedures for Handling Violations of the Road Traffic Act (Articles 125-132)) in the past, please make sure to write the details of the disciplinary action and the specific reasons on a separate sheet of paper. If there was any false information in your personal history, it may result in cancellation of employment or disciplinary actions.

- (2) List of research achievements (Classified into the following categories: literary works, peer-reviewed papers,

international conference essays, domestic conference essays, reviews/commentaries, invited lectures, patents, awards, social contributions, etc.)

- (3) Copies of up to three major articles.
- (4) Status of activities at institutes and in academic societies (status of activities at affiliated institutes or other institutes, awards, practical research, overseas activities other than international conferences, and other items that demonstrate your qualifications.)
- (5) Status of acquisition of external funding (Specify, by representative or contributor, according to the following: Grants-in-Aid for Scientific Research, academic-industrial collaboration projects, foundation grants, internal competitive funds in an organization, etc. Specify other items that demonstrate your qualifications.)
- (6) Overview of past research (A4 size, within two pages) and plans for future research (A4 size, within two pages)
- (7) Experience and aspirations regarding education (A4 size, within two pages)
- (8) Contact information of two references (name, affiliation, position, telephone number, e-mail address)* *You may be asked to submit other documents if the selection conditions require it.

Selection Method

- (1) Document examination (Selection will be made according to the selection standards of our university)
- (2) Interview: Applicants determined to be suitable after the document examination phase will be contacted individually for an interview.*

*We do not respond to individual inquiries regarding selection results.

Application Deadline May 16th, 2025 (date by which documents must arrive)

The application deadline is May 16th, 2025, or until the position is filled.

Application Method: choose (1) or (2)

(1) Via mail

Address to Mail the Documents:

Department Chair

Department of Electrical and Electronic Information Engineering, Toyohashi University of Technology
1-1 Hibarigaoka, Tempaku, Toyohashi, Aichi 441 8580, Japan

On the envelope front, "Documents for Application for Associate Professor (Electronic Materials Field)" must be written in red ink. The documents must be delivered by registered mail.

(2) Via E-mail

Combine the documents (1)-(8) into a single file (e.g., a ZIP file).

Documents should be sent to the following e-mail address.

Prof. Takashi Yatsui, Department of Electrical and Electronic Information Engineering

E-mail: E-mail: yatsui.takashi.rv@tut.jp

Contact Professor Takashi Yatsui,

Tel: +81-532-44-6729 E-mail: yatsui.takashi.rv@tut.jp

Other Items

- (1) We do not return application documents without request.
- (2) Based on the Personal Information Protection Act, personal information contained in the application

documents shall not be used for any purpose other than selection.

- (3) Costs for coming to the university, such as attending the interview, shall be borne by the applicant.
- (4) Applicants shall be notified of selection results following the full examination period.