

Toyohashi University of Technology
Recruitment of Department of Electrical and Electronic Information Engineering Faculty Members
(Associate Professors)

Recruitment Associate Professor 1 position

Affiliated Fields Electronic Materials Field

Fields of Specialty Optical and quantum electronics including Quantum optics, Solid-state quantum-light sources, Solid-state quantum sensor, Nanophotonics, Nano-optical functional materials

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. and possess advanced research experience in his/her field.
- (2) must be able to conduct lectures concerning Electrical and Electronic Information Engineering and have strong enthusiasm with regards to guiding the educational research of students **
- (3) 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.

**In order to advance the globalization of our educational research, we would like to hire faculty members who are capable of conducting lectures and providing guidance to students in English.

Planned Hiring Date As soon as possible after October 1, 2024

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)
- (6) Other: No smoking on campus

Employment System

Full-time employment

Term: Open-ended (Unrestricted)*

*However, the term may be five years, depending on the screening of your research achievements at the time of selection. In such case, after taking an examination for tenure and if you pass it, you may become a tenured associate professor (open-ended)

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 papers, domestic conference papers, reviews/commentaries, invited lectures/presentations, patents, doctoral thesis, etc.)
- (3) Printouts of three major articles (Copies are acceptable.)
- (4) Status of activities at institutes and in academic societies (status of activities at affiliated institutes or other institutes, awards, invited lectures at international conferences, domestic conferences, symposiums, etc., 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.

**At least one of them must be Japanese.

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 June 14, 2024 (date by which documents must arrive)

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 to attending the interview, shall be borne by the applicant.
- (4) Applicants shall be notified of selection results following the full examination period.