

Toyohashi University of Technology
Recruitment of Department of Mechanical Engineering Faculty Members (Associate Professors)

Recruitment Associate Professor 1 position

Affiliated Fields Department of Mechanical Engineering, Mechanical Systems Design (Machine Dynamics)

Fields of Specialty Vibration Engineering

(For instance, vibration analysis method, modal analysis, vibration suppression and isolation, structural health monitoring and diagnosis, multi-body dynamics, and so on)

Responsible Subjects Subjects concerning Dynamics, Vibration Engineering, Experimental Practice, Physics and Applied Mathematics, etc.

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 have strong enthusiasm with regards to guiding the educational research of undergraduate and undergraduate students (including international 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 January 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.)

(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) Printouts of five 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, about 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 September 27, 2023 (date by which documents must arrive)

Address to Mail the Documents*

〒441-8580 1-1 Hibarigaoka, Tempaku, Toyohashi, Aichi

Toyohashi University of Technology, Department of Mechanical Engineering, Prof. Takayuki Shibata

*“Documents for Application for Faculty Member in the Machine Dynamics Field Enclosed” must be written in red ink on the envelope, and documents must be delivered by registered mail.

Contact Prof. Shozo Kawamura

Tel: +81-532-44-6674, E-mail: kawamura.shozo.qk@tut.jp

Other Items

- (1) We do not return application documents without request. (If you would like the documents to be returned, please enclose a return envelope with your documents (with a stamp or delivery payment invoice affixed to it).)
- (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.