

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

**1. Recruitment** Professor, 1 position

**2. Affiliated Fields** Department of Mechanical Engineering, Materials and Manufacturing

**3. Fields of Specialty**

Field of manufacturing (e.g., fields related to mechanical processing, metal forming, joining, advanced processing technologies, and so on.)

**4. Responsible Subjects**

Subjects related to fields of manufacturing and materials, and so on.

**5. Qualifications \***

Persons, who meet all of the following requirements,

- (1) should have deep knowledge and outstanding achievements in manufacturing technologies, and be engaged in research and development of advanced manufacturing processes based on such knowledge and achievements, with a view to pioneering new academic area in the field of manufacturing.
- (2) must have a doctorate or Ph.D., and possess advanced knowledge, capabilities and research experience in his/her field.
- (3) must be a person recognized to be sufficiently capable of leading the next generation of academics, and have strong enthusiasm and creativity with regards to guiding the education and research of students.
- (4) if not a native speaker of Japanese, must have Japanese language ability to be engaged in office work.
- (5) In order to advance the globalization of our education and research, we would like to hire faculty members who are capable of conducting lectures and providing guidance to students in English.
- (6) Based on the mission of our university, it is desirable to have an understanding of kosen, National Institute of Technology, education.

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

**6. Compensation**

- (1) Salary : Based on the Pay Regulations for University Faculty of 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)

**7. Employment System** Full-time employment (open-ended)

**8. Planned Hiring Date** 1st / April, 2023 or possible later day

**9. 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 (impact factor, number of citations), international conference papers, domestic conference papers, reviews/commentaries, invited lectures (international / domestic conferences, symposiums, etc.), 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, practical research, overseas activities other than international conferences, 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)
  - (7) Plans for future research (A4 size, within two pages)  
Note that the plans should clearly state the new academic area that you intend to explore, and the plans should be based on the relationship with the academic area.
  - (8) Experience and aspirations regarding education (A4 size, within two pages)
  - (9) 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.

#### 10. 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.  
\* Costs for coming to the university, such as to attending the interview, shall be borne by the applicant.  
\* Applicants shall be notified of selection results following the full examination period.

11. Application Deadline     31st / October, 2022    (date by which documents must arrive)

#### 12. Address to Mail the Documents \*

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

Toyohashi University of Technology, Department of Mechanical Engineering

Professor Takayuki SHIBATA

##### Contact

Department of Mechanical Engineering, Toyohashi University of Technology

Professor Yoshikazu TODAKA

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- \* “Documents for Application for Faculty Member (Professor) in the Materials and Manufacturing Field Enclosed” must be written in red ink on the envelope, and documents must be delivered by registered mail.
- \* We do not return your application documents.
- \* Based on the Personal Information Protection Act, personal information contained in your application documents shall not be used for any purpose other than selection.

#### 13. Other Items

Website of “Department of Mechanical Engineering”, Toyohashi University of Technology.

<http://www.me.tut.ac.jp/>