**Basic philosophy**

The mission of Toyohashi University of Technology (TUT) is to conduct research and education in technological sciences, developing new technologies through scientific inquiry. Based on this mission, TUT targets new graduates from technical colleges and high schools for enrollment. TUT carries out research in technological science with an emphasis on postgraduate study, fostering the new generation of engineers who will find practical solutions to the challenges of tomorrow. While focusing on science, TUT nevertheless emphasizes the importance of social context. Accordingly TUT strives to promote social diversity and works to enhance collaboration with the local community. Through these efforts, TUT strives to be a top-class engineering university that is open to the world.

**University seal**

As part of the 20th anniversary commemoration, a public contest was held to select the design for a new university seal. Using our University initials (T.U.T) as a motif, this seal energetically expresses the vitality and freshness of our students’ efforts in research and practical innovation in the form of cresting waves.

This logo was designed in such a way as to capture the philosophy and goals of our university. It is used in a variety of formats as a core element of our visual communications.

**University logo**

The logo was designed in such a way so to capture the philosophy and goals of our university. It is used in a variety of formats as a core element of our visual communications.

The concept of the logo’s design is “Striving together to provide an education that supports global industry”. The shape is comprised of two interlocking “T” in red and black, which stands for “Toyohashi and Technology”. The red expresses “foundation” and “humanity” and the black represents “expertise” and “technical capability”. The overlapping design of the Ts is intended to express the way in which the nurturing of excellent human resources will support world industry. The logo also conveys sincerity toward education as well as dependability.

**Contents**

- Introduction ........................................ 4
- Features ........................................... 6
- Education .......................................... 6
- Research ............................................ 8
- International Relations ............................ 10
- Leading Education and Research Projects ......... 11
- Organization ....................................... 12
- Departments ....................................... 13
- Campus map ........................................ 16
- Staff .................................................. 18
- Statistics ............................................ 19
- More information .................................. 22
Aiming to be a world-class university focused on technology
- Creating a vibrant university that contributes to society -

Toyohashi University of Technology (TUT) seeks to contribute to society through the facilitation of top-level educational programs and research. TUT encourages students to nurture a spirit respecting the freedom of thought and expression and always proactively working to improve, while at the same time it works to develop individuals able to look at things from both the long-term and short-term perspectives. It wishes to develop students that view issues comprehensively from diverse perspectives instead of just from one perspective, in a core-searching way without concern for unimportant details - individuals who have a strong future-oriented mindset, and who contribute to society by expanding the possibilities of technology and science.

TUT was established with the mission of unraveling technology from scientific perspectives and facilitating education and research in technological science, a study with a focus on the development of more advanced technologies and the systematic organization of technologies. Going forward, while respecting social diversity and strengthening partnerships with local communities and industries, TUT will seek to admit students who are skilled creators and further strengthen its educational programs on cross-sectional and advanced CPS (cyber physical systems) technologies such as sensing, IoT/AI and robotics, as well as the areas it has conventionally specialized in. Through these efforts, it aims to become one of the top-rated universities focused on technology in the world in practical research and the social implementation of new technologies.

To build on the activities TUT has engaged in so far, in 2019, it formulated the TUT Plan 2021 focused on five challenges. In addition, TUT, as a partner in the Top Global University Project, will facilitate digital transformation and move forward with global efforts going forward such as the active admission of foreign exchange students and encouraging students to study overseas while also facilitating an optimized hybrid implementation of online and face-to-face educational programs even amid the new normal created by the COVID-19 pandemic. It will also work actively on the achievement of the Sustainable Development Goals (SDGs) by addressing common issues shared by people globally with an eye toward the creation of a secure and safe society.

Providing liberal arts education, including the study of sociology and the humanities, in addition to science technology and engineering knowledge is crucial in the development of innovative human resources that open the way to the future. TUT provides this education through its undergraduate departments and graduate school. Liberal arts, which are considered the starting point of all studies regardless of whether they are in humanities or science, help students develop creative ideas in conjunction with the application of basic-and applied technological science. Further, TUT actively promotes and supports partnerships with the National Institute of Technology (Kosen), international collaboration, industry-academia collaboration, and extracurricular activities, to focus efforts on the development of tough-minded, creative people.

No university can operate without students or faculty. TUT has been doing everything it can to maintain and improve its environment to ensure that its students and faculty vibrantly engage in activities every day to achieve their dreams and desires, and the goals of their studies and activities.

TUT will facilitate local needs-oriented collaboration and contribution to local communities while at the same time innovating through partnerships with many parties globally. By doing so, it seeks to create a university that is capable of changing the world through technological science and contributing to society. Your continued support and guidance is very much appreciated.

Five challenges

1. Creating a multicultural, global campus under the COVID-19 pandemic
2. Fostering future innovators through science & technology education
3. Enhancing research capabilities by establishing flagship research and core competencies
4. Emphasizing technological science that contributes to building a sustainable society
5. Developing young human resources and female faculty, and enhancing the vitality of education & research with an attractive HR system

University history

- Opening of Toyohashi University of Technology
- Inauguration of the first president Sakaki Yoneichiro
- Commencement of Undergraduate Courses: Energy Engineering, Electrical and Electronic Engineering, Information and Computer Sciences, Materials Science, Architecture and Civil Engineering
- Inaugural entrance ceremony
- Commencement of Master’s Course in Graduate School of Engineering
- Inauguration of the second president Honda Namio
- Commencement of Doctoral Course in Materials System Engineering and Systems and Information Engineering within the Graduate School of Engineering
- Commencement of Doctoral Course in Integrated Energy Engineering within the Graduate School of Engineering
- Establishment of Faculty of Knowledge-based Information Engineering at the undergraduate level
- Inauguration of the third president Sasaki Shinichi
- Establishment of Faculty of Ecological Engineering
- Reorganization of Doctoral Courses in Graduate School of Engineering: Establishment of Mechanical and Structural System Engineering, Functional Materials Engineering, Electronic and Information Engineering, Environmental and Life Engineering
- Inauguration of the fourth president Goto Keishi
- Commencement of Master’s Courses given in English
- Inauguration of the fifth president Nishinaga Tatau
- Toyohashi University of Technology established as a “National University Corporation”
- Inauguration of the sixth president Sakaki Yoshiyuki
- Reorganized Undergraduate and Master’s Courses: Mechanical Engineering, Electric and Electrical Information Engineering, Computer Science and Engineering, Environmental and Life Sciences, Architecture and Civil Engineering
- Reorganized Doctoral Courses
- Establishment of TUT-USM Technology Collaboration Centre in Penang, Malaysia
- Inauguration of the seventh president Onishi Takashi
- Commencement of Global Technology Architects Course
- Inauguration of the eighth president Terashima Kazuhiko
Education

"Spiral-up" curriculum

We run a "Spiral-up" curriculum education system. In the system, students learn both basic science and specialized subjects in their first and second years of TUT or at KOSEN, moving up to a higher level of science from their third year and onward. This enables them to spiral up their knowledge and experience by taking on the challenges of more advanced skills. This approach to education allows students to be exposed to technology from their first year. Just as sports education aims to create top athletes by repeatedly teaching a blend of theory and practice, the students (athletes) that have reached a certain level master the ability to put advanced theories into practice by confronting the next stage with a concrete sense of purpose.

Collaboration with KOSEN

KOSEN (National College of Technology) is a unique Japanese higher educational institute which seeks to foster the engineers Japan needs to sustain high economic growth. Approximately 80% of our students graduated from KOSEN. We have developed a curriculum in collaboration with KOSEN which takes care of transfer students all the way from entrance at undergraduate level, through graduate school, to finding employment as elite engineers.

Credit accredited on-the-job training

All fourth year undergraduate students conduct a two-month mandatory on-the-job training in Japan or overseas. Being involved in private sector projects before going on to graduate school is extremely beneficial for establishing themselves for the future.

International Degree Programs are open to the world

TUT has been conducting Japanese-English bilingual lectures for many subjects since 2017. In addition, in the "International Degree Program" established within the graduate school, students can obtain master's degrees and Doctoral Degrees taught in English.

Collaboration with Local Community

TUT actively utilizes its education and research results to undertake social collaboration projects that contribute to the revitalization of the community and improvement of education and culture. We cooperate with local municipalities, companies, chambers of commerce and industry, and education and research institutions, and manage programs for elementary schools, junior high schools and high schools, and public lectures. In addition, we provide practical and professional educational programs for the community according to the needs of local people and companies, and train human resources who can contribute to the creation of innovation from the community.

Social collaboration projects

- Technology experience lectures for elementary and junior high school students
- Laboratory experience lectures for high school students
- Lectures for local people

Practical educational programs for the community (Regional human resource development project)

- Industrial technological chemistry field
- Community infrastructure field
Research

Formation of a Value Creating Engineering Research Core

TUT aims to establish a Research Core for Value Creating Engineering. Its purpose is to be a center for interdisciplinary integrated innovation that creates new values supported by science and technology beyond the existing boundaries of scientific fields, organizations, and culture. The primary purpose of the Research Core will be to create a university-wide organization capable of nurturing research.

The Research Core will leverage the impressive track record of the “Electronics-Inspired Interdisciplinary Research Institute,” which was established in 2010 as one of five research centers for heterogeneous field research and industry-academia collaborative activity. Diverse talent, with a particular focus on young people, women, and international researchers will be invited to the Research Core, which will endeavor to recruit the brightest and best researchers, irrespective of nationality, age and gender.

TUT will encourage research institutes and companies from many fields and from home and abroad to participate.

Developing top researchers who lead Japan and the world

Comprehensive support by foreseeing the future of advanced research

Research Institute for Science and Technology Innovation

The Research Institute for Science and Technology Innovation promotes innovative collaborative research projects in order to advance leading research.

Using matching funds with research institutions and companies, the institute will develop cutting-edge research in certain fields, enhance the social implementation of research results, and engender skills for making proposals to the wider society.

Advanced Research Collaborative Laboratory

Researchers from high-level research institutes, together with TUT faculty members, will collaborate to conduct longitudinal research in specific fields, aiming to advance and diversify TUT’s research.

Collaboration among Industry, Academia and Government

Since TUT’s opening, one of our missions has been to form the collaboration among industry base through joint research with companies.

The amount of joint research funds received by private companies per faculty member was the second highest in all universities in Japan in FY2019, and the number of patent applications and the income from patent grants are also high.

Based on these achievements, we are promoting cooperation with Japan and local industries, social implementation of research results, and social contribution to the region.
International Relations

As a university that is open to the world, we both encourage our Japanese students to study overseas, as well as enthusiastically accepting international students, international collaborative research, and human resources exchanges.

International collaborative education programs

<table>
<thead>
<tr>
<th>Double degree programs</th>
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<tbody>
<tr>
<td>International Master's degree program</td>
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<tr>
<td>University of Stuttgart</td>
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<tr>
<td>University of Eastern Finland</td>
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<tr>
<td>Triple degree program</td>
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<tr>
<td>International Master's degree program</td>
</tr>
<tr>
<td>University of Eastern Finland</td>
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<tr>
<td>KU Leuven</td>
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<tr>
<td>University Jean Monnet, Saint-Étienne</td>
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<tr>
<td>FD/SD programs</td>
</tr>
<tr>
<td>Queensland University of the New South Wales</td>
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<tr>
<td>Overseas education base</td>
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<tr>
<td>Penang, Malaysia</td>
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</tbody>
</table>

TUT has 99 partner universities in 30 countries. With some of the partners, TUT has established Double Degree Program and Twinning Programs. Students who have taken these programs can obtain degrees from our university.

In addition, we send students, faculty members, and staff abroad, and we implement programs to develop the abilities required of global human resources.

- Internships and summer schools at overseas companies for Japanese and international students
- Faculty Development (FD) Program aiming at improving professional education skills in English in collaboration with KOSEN
- Staff Development (SD) Program that develops proactive problems solving skills through experience of practical work overseas

Multicultural Global Campus

In addition to conducting Double Degree Programs and Twinning Programs, TUT accepts large numbers of research students and visiting students. Japanese students and International students live and study side by side on campus, such as in the on-campus accommodation facility known as “TUT Global House”. Through various programs, TUT aims to realize a global, multicultural campus where diverse nationalities, cultures, and values coexist.

Leading Education and Research Projects

Education

Top Global University Project FY2014-FY2023
Creative Campus for Nurturing “Global Technology Architects”

TUT accepts young people from all over the world and nurtures engineers capable of working actively in locations around the world. Our goal is to provide an engineering education that is not limited by language or culture, and improve the international competitiveness of our graduates.

In 2017, we began the Global Technology Architects Course (GAC) for Japanese and international students who are motivated to work globally. The unique on-campus, multicultural student accommodation, “TUT Global House”, opened in 2017 for GAC students, enabling them to simulate a global society. We also strive to improve the global capabilities of our students, our faculty and our staff.

"Nationwide Expansion of Mathematics/Data science/AI Education" cooperative university

Development of a comprehensive education environment that promotes the establishment of data science in manufacturing technology

TUT is one of 30 universities selected nationwide as a cooperative university under the “Strengthening Education in Mathematics and Data Science” Initiative. As such, it is developing human resources who can turn data science into manufacturing technologies based on the university’s founding spirit of “Developing Technology from Science.”

The university is developing e-Learning materials to help establish data science technology in various engineering fields. The goal is to enable the use of Big Data in research not only by IT students but all students and researchers in their own fields.

These e-Learning materials combine self-study using electronic textbooks and practical exercises using data processing tools.

Toyoohashi University of Technology is expanding the use of these teaching materials to other universities and companies, and make further improvements and extensions based on the knowledge obtained.

Research

The Program for Promoting the Enhancement of Research Universities FY2013-FY2022

Striving for further development as a research university that produces valuable and outstanding world-class research

TUT aims to create an innovative and forward-thinking foundation from which it can promote the implementation of innovative research and the impact of such research on society.

The university aims to do this by evolving from the traditional “problem-solving model of engineering” to a “value-producing model of engineering.”

This view is based on a firm belief that engineers can create new values by combining disparate fields.

The university’s Research Administration Center (RAC), which was created as a result of this project, plays a central role in maintaining a support system and providing an environment that advances this goal.

Through the breaking down of the barriers between research fields and organizations, deepening connections with international and domestic corporations and research institutions, inviting international top-class people from a variety of backgrounds will become possible.

Moreover we will make an effort to institute a new system for managing human resources, coordinating multinational research, approaching intellectual property strategically, hosting international symposiums, and maintaining regular communication with TUT’s partners abroad.

University Management

National University Management Reform Promotion Project FY2019-FY2021

Building a regional industrial -academic -governmental platform based on collaboration between both of Toyoohashi University of Technology (TUT), Nagasaki University of Technology (NUT) and KOSEN, and strengthening an independent financial base and management through nationwide deployment

TUT and NUT are aiming to strengthen regional large-scale joint research and educational collaborations that contribute to the creation of innovative projects based on the research fields of manufacturing and IT supporting Society 5.0. We also aim to strengthen the corporate financial base and management by securing various financial resources and promote the industrial vitalization corresponding to the regional characteristics, creation of new industries, and the regional vitalization.

TUT and KOSEN have abundant research ideas covering a wide range of science and technology fields supported by 4,100 faculty members (including technical colleges). Even now, we surpass other national engineering universities in the number of students and the amount of money devoted to joint research projects. In particular, the small and medium-sized enterprises (SMEs) are outstanding. If collaborations can be advanced through this project, there is potential for further expansion of joint research.

Building a structure and a system that makes it possible to provide total solutions is required in order to respond to increasingly complicated and diversified technologies.

Under the leadership of the President, TUT will take the following measures to answer the above issues:

- Advancement of technology & industry and regional vitalization, using a nationwide network, including TUT, NUT, and KOSEN
- Diversification of financial resources and strengthening the university’s management base associated with it
- Effective development of strong skills in IT and AI by providing education for students and adults (incumbent education) resulting in technological and scientific human resources
**Fields of Study**

**Mechanical Engineering**

[http://www.me.tut.ac.jp/](http://www.me.tut.ac.jp/)

**Electrical and Electronic Information Engineering**

[http://www.ee.tut.ac.jp/](http://www.ee.tut.ac.jp/)

**Mechanical Systems Design / Materials and Manufacturing / System Control and Robotics / Environment and Energy**

**Developing Engineers and Researchers with Problem-Solving Skills**

The Department of Mechanical Engineering plays an important role in areas such as energy and environmental systems, materials, transportation, robotics, manufacturing, information technology, biomechanics, and health care—many of which are national priorities.

In order to respond to these demands, the department has set up the four courses of mechanical systems design, materials/production processing, system control/robots, and environment/energy to train students in mechanical engineering and its applied fields more broadly and in greater depth. In addition, the department has established a carefully-thought-out system for tailor-made education according to the aptitude and preferences of each student.

In addition to teaching mechanics, energy, production technology, and system technology that form the basis of mechanical engineering, the department offers education in applied fields such as robots, nanotechnology, BioMEMS, biomedical welfare, environment, and management, etc. In this way, the department is developing human resources who can greatly contribute to the development of future society through manufacturing. Through its education and research, we aim to create a base for new mechanical engineering that will be useful to society and offer mankind greater dreams and hopes for our future.

**Electrical and Electronic Information Engineering**

[http://www.ee.tut.ac.jp/](http://www.ee.tut.ac.jp/)

**Human, Earth, and eECo® Future**

The Department of Electrical and Electronic Information Engineering® comprises four fields: electronic materials, electrical systems, integrated electronics, and information and communication systems. By collaborating in each field, we aim to develop novel materials and devices for the realization of a sustainable carbon-neutral society, energy utilization technology using AI, and the construction of sensing technology for advanced medical and agricultural fields.

- **Electronic materials**: Developmental technologies for various new materials are utilized to develop magnetic hologram applications, nanophotonic devices, high-performance hybrid materials, etc.
- **Electronic systems**: we develop technology to create, transport, store, and utilize the next generation of electrical energy. In addition, we develop the relevant integrated application technology.
- **Integrated electronics**: we develop opto-electronic devices, smart sensors, biosensors, MEMS, etc., using semiconductor manufacturing facilities in which design, manufacturing, and evaluation are integrated.
- **Information and communication systems**: We work on developing high-frequency circuits, communication systems, and signal processing for wireless information and power transfer, as well as high-speed processing and security technologies.

Pioneering, advanced engineers equipped with a wide vision and comprehensive cognitive ability are developed through our unique spiral curriculum system of education which spans from the undergraduate level to our doctoral courses. Our students graduate with a mastery of cutting-edge electrical and electronic information engineering, technology, and prioritizing practicality. Also, we closely collaborate with the Electronics-Inspired Interdisciplinary Research Institute (EIRIS) and its unique educational programs.

* eECo® (Electrical, Electronic, and Communications)

**Type One Electrical Chief Engineer accreditation curriculum**
The Applied Chemistry Course covers the molecular design chemistry and molecular 
biotechnology for a sustainable future. The Department of Applied Chemistry and Life Science comprises three research fields 
related to chemistry and bioscience, which are designed to contribute practical applications in information and intelligence. 
The course is designed to equip students with the ability to play active roles in the chemistry and biotechnology fields and to be responsible for the world’s most advanced technology.

Applied Chemistry and Life Science [https://chem.tut.ac.jp]

The Life Science Course covers the molecular biological chemistry field. Students will conduct research on advanced biotechnology for the welfare of humanity. Students learn fundamental and specialized subjects related to molecular biology and genetics for studying living organisms, cell science and neurology for human health and the integration of biological functions with organic chemistry and electronics. Laboratory work develops a broad and versatile perspective on the cross-cutting fields of bioscience and biotechnology.

Computer Science and Engineering [https://cs.tut.ac.jp]

Innovation (EIIRIS) and the Center for Human-Robot Symbiosis Research. The Department of Computer Science and Engineering is a new academic field which actively implements elements of social sciences and humanities while integrating the conventional academic fields of architecture and civil engineering. Further, there is an educational program provided to develop engineers with mastery of the above techniques.

Information and intelligence create the future society

The education and research areas of the Department of Computer Science and Engineering are closely related to each other, and its organizational structure allows us to respond dynamically to the evolution of IT and ICT. With computers at the core of each area, education and research are conducted in a wide range of information processing technologies, from basic technologies to applied technologies, to support the infrastructure of an intelligent, highly information-oriented society. Our priority research areas are as follows: software technology including algorithms and computational theory, computer construction technology including parallel processing and embedded computers, data science using deep learning to analyze big data, Internet application technology using the Web and mobile computers, multimedia information processing including text, voices, images, and graphics, virtual reality, intelligent, interactive, and ubiquitous sensing technologies aimed at symbiosis between humans and robots, investigation of human perception and cognitive mechanisms and their application to communication technologies, understanding and modeling of intelligence in life, nature, and society, and advanced large-scale software system development and its application to computational science. We are also promoting the globalization of education through a double degree program with the University of Eastern Finland and a joint degree program (MILEX: Imaging and Light in Extended Reality) with universities in Finland, France, and Belgium. We are also offering the Program for Leading Graduate Schools “Training Brain Information Architects” and promoting research activities in close collaboration with the Electronics Institute for Integrated Research and Innovation (EIIRIS) and the Center for Human-Robot Symbiosis Research.

Architecture and Civil Engineering [http://www.ace.tut.ac.jp]

Educating professional engineers to maintain safe and high-quality living environments

The Department of Architecture and Civil Engineering is a new academic field that actively implements elements of social sciences and humanities while integrating the conventional academic fields of architecture and civil engineering. Further, there is an educational program provided to develop engineers with mastery of the above techniques.

In terms of research fields, we cover the two core areas of “architecture and urban design” and “urban and regional management”, and our goal is to promote research of design and management. Furthermore, in order to provide society with a high-quality living environment that is both safe and secure, we design urban and regional architecture and civil infrastructure within the context of its natural environment.

In the educational field, our curriculum focuses on the basic research necessary for sustainable development of cities and regions as well as more creative research for generating new value for future society.

In addition, in collaboration with the Research Center for Collaborative Area Risk Management, we are also aiming to foster international engineers who can contribute to the design and management of sustainable social systems that are also safe, secure, and pleasant under the themes of BCP and disaster prevention.

Institute of Liberal Arts and Sciences [http://las.tut.ac.jp]

A foundation in technical science: liberal arts

Science and technology raise our living standards. These essential cultural elements are important in the formation and development of a modern society. As global society grows more complex, new challenges arise such as environmental conservation. Facing these challenges, and to ensure sustainable global prosperity, a continual development in science and technology is indispensable.

Within this context, we believe leading engineers should possess a thorough understanding of nature and societal issues, as well as maintaining a global viewpoint from which they can contemplate science and technology’s role within the framework of human action.

Meeting this challenge, the Institute of Liberal Arts and Sciences provides education in humanities, social science, natural science, basic engineering, physical education and foreign languages. These disciplines provide a core of general knowledge within the undergraduate curriculum, nurturing basic academic talent, broadening knowledge and deepening international awareness. In the doctoral curriculum, we similarly provide courses in humanities, social science, natural sciences, and basic engineering, cultivating an open-minded perspective.

The Institute also provides Japanese language and cultural education for international students.
Executive Members

Joint Use Facilities for Education and Research

Executive Council

Management Committee

Number of staff

Statistics

Undergraduate Program

Master’s Program

Doctoral Program

Student affiliation by location of alma mater
### Number of international students

<table>
<thead>
<tr>
<th>Countries or districts</th>
<th>Undergraduate students</th>
<th>Graduate school students</th>
<th>Research students</th>
<th>Short-term students, etc.</th>
<th>Total</th>
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<td>64</td>
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<td>2</td>
<td>277</td>
</tr>
</tbody>
</table>

### Academic exchange agreements

<table>
<thead>
<tr>
<th>Countries</th>
<th>Institutions</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>India</strong></td>
<td>Indian Institute of Technology Delhi, IIT Madras, Indian Institute of Science, Bangalore</td>
</tr>
<tr>
<td><strong>Bangladesh</strong></td>
<td>National Institute of Technology, Bangladesh, Bangladesh University of Engineering and Technology</td>
</tr>
<tr>
<td><strong>Thailand</strong></td>
<td>Chulalongkorn University, Thammasat University, Mahidol University</td>
</tr>
<tr>
<td><strong>Malaysia</strong></td>
<td>University of Malaya, Universiti Teknologi Malaysia</td>
</tr>
<tr>
<td><strong>Vietnam</strong></td>
<td>Hanoi University, Hanoi University of Science and Technology</td>
</tr>
<tr>
<td><strong>South Korea</strong></td>
<td>University of Seoul, Seoul National University, South Korea University</td>
</tr>
<tr>
<td><strong>Mongolia</strong></td>
<td>New Mongolian Academy</td>
</tr>
<tr>
<td><strong>China</strong></td>
<td>Northeastern University, China University of Geosciences, Beijing University of Technology and Economics</td>
</tr>
<tr>
<td><strong>Lao PDR</strong></td>
<td>National University of Laos</td>
</tr>
<tr>
<td><strong>Taiwan</strong></td>
<td>National Chaio Tung University, National Taiwan Normal University</td>
</tr>
<tr>
<td><strong>Turkey</strong></td>
<td>Koc University</td>
</tr>
<tr>
<td><strong>Egypt</strong></td>
<td>Azzur University</td>
</tr>
</tbody>
</table>

### Where international graduates are employed

- Bosch Corporation
- Honda Motor Co., Ltd.
- Toyota Motor Co., Ltd.
- Hyundai Motor Co., Ltd.
- Masum Megatron Technology Co., Ltd.
- Sanyo Denki Co., Ltd.
- Samsung Electronics Co., Ltd.
- Canon Inc.
- Hitachi Ltd.
- LG (GRECI) CO., LTD.
- Yamaha Corporation
- and more
Toyohashi City

Toyohashi City is located in the southeastern corner of Aichi Prefecture, and is both the cultural and industrial center of the East-Mikawa area.

Aichi is centrally located on the main Japanese island of Honshu, and was host to many of the great feudal warlords who shaped the history of Japan. In modern times, many great companies are headquartered in Aichi, including Toyota Motor Corporation, Nippon Sharyo (railway rolling stock manufacturer) and Noritake (tableware manufacturer).

As one of Japan’s ‘core cities’, Toyohashi has everything you’d expect to find in a major city, but it maintains a friendliness, as well as a love of Japanese tradition, that bigger cities often forget.

Toyohashi has a mild climate, a low cost of living and is within easy reach of Nagoya, Tokyo, Osaka, Kyoto and Kobe by Shinkansen, or bullet train.

Toyohashi also has a wonderful natural environment, surrounded by the sea and mountains. This natural bounty means that there are many interesting places to visit.

The vast expanse of the Pacific Ocean is only a short bicycle ride away to the south of TUT’s campus. There you will find Japan’s longest beach, Omote-hama. This beach is popular for a variety of activities such as surfing, fishing and picnicking, and is also a famous spawning site for the loggerhead sea turtle.

The north of the city is bordered by Mt. Ishimaki, and the hills to the east are home to popular attractions like the Toyohashi Nature Walk and Inno Bog. The powerful Toyo River flows through the city, blending with the surrounding greenery to create a beautiful landscape.

Access

From Chubu International Airport to Toyohashi

Take any Meitetsu train from the airport, and change trains at “Jingu-mae” to board a train for Toyohashi. It takes about 20-30 minutes from airport to Jingu-mae, and around 50 minutes from Jingu-mae to Toyohashi.

By train to Toyohashi station

From Nagoya: Meitetsu train, JR train or Shinkansen are available.

It takes about 50 minutes from Nagoya to Toyohashi by Meitetsu or JR train, and 25 minutes by Shinkansen.

From Tokyo: Shinkansen Hikari super express runs every two hours, takes 1hr60 to get to Toyohashi station. Shinkansen Kodama runs every 30 minutes, and takes about 2hr5.

Coaches are also available from Tokyo (Shinjuku) to Toyohashi.

From Osaka: Take the Nozomi super express to Nagoya, then change to Kodama or Hikari, or local trains. It takes about 80-120 minutes total.

From Toyohashi station to the campus

Toyotetsu bus runs from Toyohashi station to the campus every 10-15 minutes from 7am to 9pm.

Take the bus destination “Gikadai-mae,” “Rispa Toyohashi,” or “Fukushi-mura” from bus stop No. 2 at Toyohashi station, east exit.

By road to the campus

Tomei Expressway: Exit at Toyokawa IC toward Toyohashi city center (Route 151 and Route 1). From Toyohashi city center, take route 259 and 405. It takes approximately 20 minutes.

Route 23 (Toyohashi Bypass) from Nagoya: Exit from route 23 at Nanae IC, and turn left (take route 405). TUT campus is right next to this route.

Contact

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