NAGOYA INSTITUTE of TECHNOLOGY

2022-2023

■ Message from the President

For more than a century since its inception in 1905, Nagoya Institute of Technology (NITech) has advanced and developed together with industry in the Chukyo region, and has now grown into one of the largest engineering institutions in Japan. With this history as the foundation, we will continue to pursue the path as a university that can lead the new values created in close coordination and cooperation with the industry to the creation of happiness.

We fully understand that one of NITech's most important missions is to consistently nurture engineering specialists required by the region and its industry.

This spring (in March 2022), NITech had its first graduates from the six-year integrated Creative Engineering Program. We are proud that all 85 graduates have secured employment mainly in major companies and started a new chapter in their lives. Having received an engineering education for creation of a new value entrusted by the regional industrial community, they are expected to play an active role as engineers or researchers in creating innovations that are sought by the public. In April 2022, on the other hand, the five-year Fundamental Engineering Program (mainly comprising evening classes) was launched with 21 new students accepted from technical high schools, etc. (on the recommendation of their high school principals). This Program offers comprehensive employment support to incoming students so that they can become a practical engineering elite while working. It aims to foster human resources who can play a leadership role in fields which serve as a contact point with research and development divisions, by providing fundamental engineering education that enables students to acquire the practical expertise required to meet the needs of the increasingly sophisticated and complicated companies' environment.

Through a series of educational reforms, NITech was able to make the Faculty of Engineering a unique education hub that comprises three programs: the Creative Engineering Program and Fundamental Engineering Program, as mentioned above, and the Advanced Engineering Education Program, which is designed to foster core engineers and researchers. We will promote further improvement based on follow-up reports on our graduates.

At the graduate school, we will focus our efforts on integrated and interdisciplinary research by removing conventional departmental barriers and integrating fields of research into one major: the Department of Engineering. In the Doctoral Course in particular, we have established a multiple supervisor system, which allows students to receive guidance from teachers or researchers in different fields of research, to foster leaders of innovation equipped with the ability to develop new engineering technologies from a multidimensional perspective.

Finally, I strongly believe that "engineering" is a discipline pursued with the heart and mind as well as a discipline that contributes to global peace and human welfare. To lead the new values to the creation of happiness, NITech is committed to approaching and comprehending engineering objectively and seeking how engineering ought to be for the sake of humanity, with "Engineering with heart and mind for humanity" as the baseline of our professional education in coordination with the liberal arts education implemented university-wide.

— Under the slogan of "Engineering with heart and mind for humanity" —

Takatoshi Kinoshita
President, Nagoya Institute of Technology

Contents

The cover designed by Sakura Tsutsui, Creative Engineering Program, Department of Engineering

Fundamental Mission

Nagoya Institute of Technology (NITech) was founded as the first national institution of higher education in central Japan in order to develop the region as Japan's center of industry. Maintaining a respect for this historic mission and acting as one of the leading engineering institutes in Japan, NITech shall therefore make its fundamental mission as follows: developing revolutionary science and technologies, fostering rich human resources, and contributing to peace and social welfare of the future by acting as a source to consistently produce and develop new industries and culture.

ものづくり
Monozukuri

ひとづくり
Hitozukuri

未来づくり
Miraizukuri

Monozukuri (Innovation)

NITech shall respect practical and creative research activities based on the independent ideas of its members, encourage global academic cooperation, and endeavor to create new values while believing in the unlimited possibilities of engineering beyond the constraints of conventional frameworks of engineering.

Hitozukuri (Education)

NITech shall devote itself to foster leading human resources whose unique qualities and international minds possess the ability to develop a new science and technologies based on engineering and change the world by exploring, creating, challenging, and taking action.
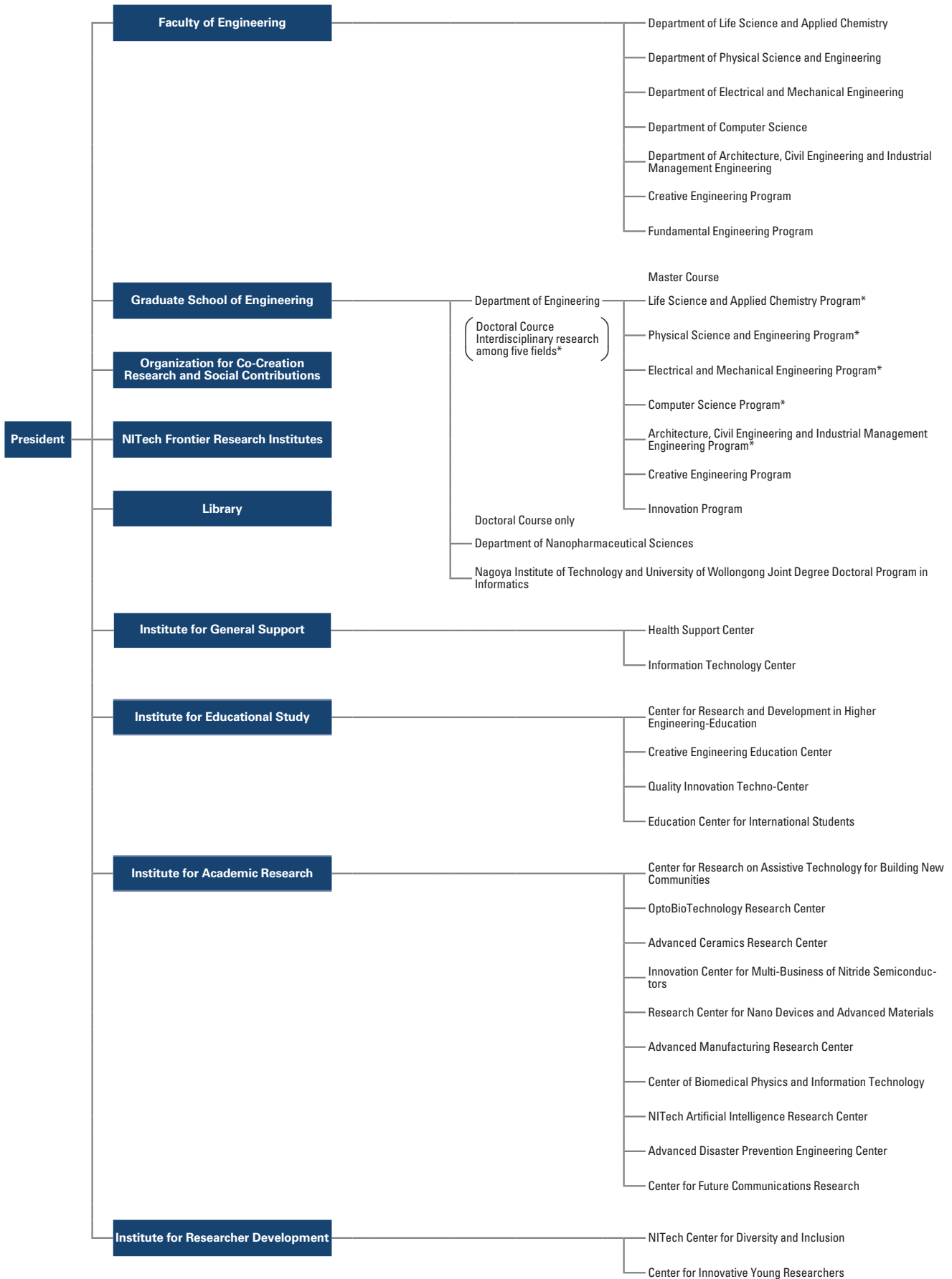
Miraizukuri (Contribution)

NITech, as an open institute with a public mandate, shall emphasize harmony and cooperation with local and international societies, and strive to make continuous efforts to realize a peaceful and prosperous society for the future.

Enacted on the 1st of January 2012
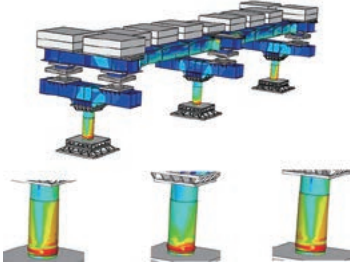
Educational Research Organization

President

Faculty of Engineering
- Department of Life Science and Applied Chemistry
- Department of Physical Science and Engineering
- Department of Electrical and Mechanical Engineering
- Department of Computer Science
- Department of Architecture, Civil Engineering and Industrial Management Engineering
- Creative Engineering Program
- Fundamental Engineering Program

Graduate School of Engineering

Department of Engineering

Doctoral Cource Interdisciplinary research among five fields*

Master Course
- Life Science and Applied Chemistry Program*
- Physical Science and Engineering Program*
- Electrical and Mechanical Engineering Program*
- Computer Science Program*
- Architecture, Civil Engineering and Industrial Management Engineering Program*
- Creative Engineering Program
- Innovation Program

Doctoral Course only
- Department of Nanopharmaceutical Sciences
- Nagoya Institute of Technology and University of Wollongong Joint Degree Doctoral Program in Informatics

Organization for Co-Creation Research and Social Contributions

NITech Frontier Research Institutes

Library

Institute for General Support
- Health Support Center
- Information Technology Center

Institute for Educational Study
- Center for Research and Development in Higher Engineering-Education
- Creative Engineering Education Center
- Quality Innovation Techno-Center
- Education Center for International Students

Institute for Academic Research
- Center for Research on Assistive Technology for Building New Communities
- OptoBioTechnology Research Center
- Advanced Ceramics Research Center
- Innovation Center for Multi-Business of Nitride Semiconductors
- Research Center for Nano Devices and Advanced Materials
- Advanced Manufacturing Research Center
- Center of Biomedical Physics and Information Technology
- NITech Artificial Intelligence Research Center
- Advanced Disaster Prevention Engineering Center
- Center for Future Communications Research

Institute for Researcher Development
- NITech Center for Diversity and Inclusion
- Center for Innovative Young Researchers

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Outline of Departments

	Fields of Study
Life Science and Applied Chemistry	**Undergraduate** • Life and Materials Chemistry • Soft Materials • Advanced Ceramics The objective of this Department is to cultivate engineers with basic knowledge and skills in chemistry as applicable to environmental and energy problems, and other important issues. Students will acquire knowledge enabling them to understand molecular design, organic and inorganic syntheses, elucidation of life phenomena, polymer materials, ceramics, material properties evaluation, analytical techniques, structural analysis, theoretical calculation, physical chemical phenomena, and process design. They will also gain the knowledge and skills to develop new materials, and the elucidation and regeneration of biological functions.
	Graduate • Life and Materials Chemistry • Soft Materials • Advanced Ceramics The objective of this Department is to cultivate professional engineers with advanced knowledge and skills in chemistry as applicable to environmental and energy problems, and other important issues. Students will acquire knowledge enabling them to understand molecular properties and biological functions, engineer the properties of molecular materials, convert energy, and exchange or transmit information. They will also gain advanced knowledge and skills to develop engineering materials, drug development and biomaterials, environmentally friendly materials, and various functional materials informed by the study of biological functions.
Physical Science and Engineering	**Undergraduate** • Materials Function and Design • Applied Physics This Department encompasses the creation of new simulation analyses and nano-scale measurement techniques and the design and development of innovative functional materials to support industrial development and the realization of a sustainable society. The integration of the scientific fields, "Materials Function and Design" and "Applied Physics", is important to cultivate human resources with advanced knowledge and skills in materials creation and physical properties analysis.
	Graduate • Materials Function and Design • Applied Physics The objective of this Department is to cultivate professional engineers who can create innovative materials and functional devices, which contribute to the solution of environmental and energy problems. The focus is to acquire cutting-edge knowledge and skills of material structure analysis and electronic structure control by elucidating important elementary processes at the atomic and/or molecular level. Accordingly, students will develop advanced simulation analysis techniques, material property assessment techniques using nano-scale measurements, and functional control techniques.

	Fields of Study	
Electrical and Mechanical Engineering	**Undergraduate** • Electrical and Electronic Engineering • Mechanical Engineering	Many engineering products in our daily lives, such as automobiles, trains and electronic devices are designed by integrating electrical, electronic and mechanical systems. The unique feature of our program department is to provide our students many chances to learn a wide range of knowledge in Electrical and Electronic Engineering and Mechanical Engineering. Our graduates, equipped with both basic and application skills, are able to become engineers in a broad area of industry, requiring the technologies to develop and manufacture the above engineering products.
	Graduate • Electrical and Electronic Engineering • Mechanical Engineering	The objective of this Department is to contribute to enriching our lifestyles through our advanced education and research, enhancing the further development of industrial and science technologies. Our program also aims at developing engineers who can contribute to technological innovation based on the fundamentals of Electrical and Electronic Engineering and Mechanical Engineering and cooperation between them.
Computer Science	**Undergraduate** • Networks • Computational Intelligence • Multimedia and Human Computer Interaction	The Department of Computer Science offers attractive curricula in computer science and information technology. Three different fields are offered, each consisting of professional subjects in the form of lecture classes, training exercises and experiments. Before going through these topics, students acquire basic knowledge in the field, including programming, computer hardware and software, algorithms, information theory and mathematics.
	Graduate • Networks • Computational Intelligence • Multimedia and Human Computer Interaction • Mathematics and Mathematical Science	This Department aims to graduate professional engineers who can apply their advanced knowledge in computer science on the creation of next-generation information systems for a modern information society. Starting with fundamental knowledge in data science, network technology, computer theory and mathematics, students will progressively develop the skills and expertise essential for the development of state-of-the-art information systems.

	Fields of Study
Architecture, Civil Engineering and Industrial Management Engineering	**Undergraduate** • Architecture and Design • Civil and Environmental Engineering • Systems Management and Engineering The objective of this department is to develop human resources with advanced engineering knowledge and practical ability to build a sustainable society, who can solve various issues concerning architecture, design, social infrastructure, land formation, environment, disaster prevention, management engineering, system management, and so forth. In order to achieve this goal, the department consists of the three fields: Architecture and Design, Civil and Environmental Engineering, and Systems Management and Engineering.
	Graduate • Architecture and Design • Civil and Environmental Engineering • Systems Management and Engineering This department fosters leaders who can contribute to the creation of a sustainable society and new interdisciplinary fields, through advanced education and research aimed at solving problems concerning architecture and design, civil and environmental engineering, and systems management and engineering.
Creative Engineering Program	**Undergraduate + Graduate (2 years)** • Materials and Energy • Computer and Social Engineering The Creative Engineering Program was newly established in 2016 in order to train engineers and researchers who will change future industry and society through technology. This program serves as a six-year integrated undergraduate and graduate course, with a cross-sectorial curriculum covering the entire field of engineering, and various practical classes such as "Laboratory Rotation". Through these studies, students are expected to become comprehensive engineers with knowledge of engineering in a wide range of fields.
Fundamental Engineering Program	**Undergraduate (Evening Main Course)** • Electrical and Mechanical Engineering • Civil and Environmental Engineering The Fundamental Engineering Program was established in 2022 as a five-year evening course to learn "Fundamental Engineering in Industry" related to electrical, mechanical, and civil engineering, which is especially in high demand by the industry in the Chukyo region. This program is divided into two courses: "Electrical and Mechanical Engineering course" and "Civil and Environment Engineering course". We are aiming to foster "creative engineers" who will be able to work at actual manufacturing and construction sites with practical knowledge and techniques. As a "Practical Engineering Education", we deliver Project-Based Learning (PBL) through internships at industry and collaboration between companies, professors, and students.

		Fields of Study
Innovation Program	**Graduate (master course)**	In this program, people already in employment will address issues as graduate students that they have faced in their workplace. The students will work to resolve these issues as their research themes, under the guidance of faculty members. This program is geared to students who have full-time jobs, to nurture human resources who can design solutions directly connected to their work, through class and research activities, and through discussions not only with academic advisers, but also with other students and faculty members in various fields.
Nanopharmaceutical Sciences	**Graduate (doctoral course)** • Synthesis of Functional Medicine • Drug Delivery • Nanoengineering for Medicine	The Department of Nanopharmaceutical Sciences was established in cooperation with the Graduate School of Engineering at the Nagoya Institute of Technology and the Graduate School of Pharmacy at Nagoya City University. This Department has three Divisions: Division for the Synthesis of Functional Medicine (fine organic synthesis and biotechnology); Division of Drug Delivery (science of drug delivery, science of drug dynamics, and protein engineering); and Division of Nanoengineering for Medicine (nanobioengineering biomechanics, and nanoimaging). Graduate students in this department study engineering and pharmacy on an equal basis, and will become core researchers and engineers in various fields of research and development, such as new drugs, functional foods, and cosmetics.
Nagoya Institute of Technology and University of Wollongong Joint Degree Doctoral Program in Informatics	**Graduate (doctoral course)**	The Joint Degree Doctoral Program in Informatics is a joint doctoral degree program between the Nagoya Institute of Technology and the University of Wollongong in Australia, which was established in March 2018. Students who graduate from the program are awarded a joint degree from both institutions. The program is designed to turn out researchers who can create super smart societies, contribute to the fourth industrial revolution, and lead the world in pioneering new areas of study within the field of informatics. Our aim is to develop practical researchers and engineers who will serve as global leaders, paving the way for new projects at multinational companies, particularly IT firms developing a worldwide presence.

Programs for International Students

International Graduate Program for Global Engineers

NITech has launched a master course program for manufacturing technology. The program is designed for overseas students who want to develop a career in the Japanese manufacturing industry. Several manufacturing companies in the region cooperate with the program, some of whom offer students internship opportunities. Graduates of this program are recommended to seek employment at these companies.

- Types of scholarships: MEXT scholarships

Aichi Scholarship Program

Aichi Prefectural Government is offering this scholarship to students from Asian countries who wish to work for manufacturing companies in Aichi Prefecture after completing their master's courses. This program comprises six months as a Research Student and two years on a master's course. Students of this program come to NITech every October and start attending intensive Japanese classes as a Research Student. After the six-month Research Student period, the students enroll in a master's course in April and begin studying in their major field.

- Types of scholarships: Aichi Prefectural Government
- Career plan: Work for manufacturing companies in Aichi Prefecture

Non-degree Research Student Program

The purpose of this program is not to earn a degree but to study a specific topic under a supervisor of the faculty. It can be also a preparatory course for proceeding to graduate school. The program starts every April and October. Please note that Research Students are not eligible for scholarships or tuition exemption.

Organization for Co-Creation Research and Social Contributions

To strengthen the co-creation relationship between the organizations and industry, the Center for Social Contribution and Collaboration and the Instrument and Research Technology Center were integrated and reorganized into the Organization for Co-Creation Research and Social Contributions.

The Organization is organized in three divisions: the External Affairs Division, which is responsible for planning organizational research projects; the Business Creation/Human Resource Development Division, which is responsible for managing and operating joint research and social collaboration projects and human resource development projects; and the Equipment Sharing Division, which is responsible for promoting management and utilization of educational research facilities.

With this new organizational structure, we will fulfill the university's role of open innovation, expand the "exchange of knowledge and human resources", and make proposals to ensure attractive organizational results.

NITech Frontier Research Institutes

NITech Frontier Research Institutes were established in April 2022.

Targeted on doctoral and postdoctoral, we will "cultivate innovation leaders", "promote international joint researches", and "form an advanced and integrated research base". Based on these three missions, we will further develop researches and contribute to NITech.

Institute for General Support

Health Support Center

This Center provides health support for all members of the university, and offers early diagnosis and treatment, prevention of relapse, and onset prevention. Under the School Health and Safety Law together with the Labour Safety and Health Law, we organize a health check for all workers and students. Anyone can have a personal consultation with an internal physician (MD), psychiatrist (MD), clinical psychologist, or nurse. First aid is also available.

Information Technology Center

The Information Technology Center opened in April 2006. This organization provides the information infrastructure for the Nagoya Institute of Technology. The Center consists of three sections: 1) Database administration, 2) Course management systems, and 3) Network management and network security. We are also developing a new system for administrative offices and educational services based on IT technology. We carry out education and research in the areas of computer networks, information media, and computer and network security.

Institute for Educational Study

Center for Research and Development in Higher Engineering-Education

The Center for Research and Development in Higher Engineering Education was established in April 2005 to support the engineering education system of NITech. The Center consists of three offices: the Admission Research Office, the Educational Research and Development Office, and the Career Support Office.

Creative Engineering Education Center

The Center aims to plan and support the implementation of the new educational curriculum of the Creative Engineering Program, which provides students cross-disciplinary viewpoints as well as multilateral values based on a deep understanding of science and technology and proficiency in engineering methodologies.
The Center comprises three departments: 1) the Creative Engineering Educational Planning and Evaluation Department, to plan and evaluate the Creative Engineering Program; 2) the International Cooperative Education Department, to coordinate international cooperation on education and prepare educational materials; and 3) the Social and Industrial Cooperative Education Department, to support business and social project-based learning and coordinate regional cooperative hands-on studies.

Quality Innovation Techno-Center

The Quality Innovation Techno-Center was established by a ministerial ordinance in April 2002. This center provides advanced practical education on quality innovation for students and people with full-time jobs. It also conducts research and development on educational systems for quality innovation. This center mainly aims to support young researchers and engineers to realize their innovative activities and dreams. It encourages these young people to develop an adventurous and bold spirit toward pursuing quality innovation in the future, by offering an ideal environment for technical education. Examples of our activities are as follows: 1) Further enriched practical education through workshops for students and graduate students; 2) Recurring educational courses for industrial engineers; and 3) Technical lectures and working practice for junior high and high school students.

Education Center for International Students

The Center aims to support the educational activities of international students through Japanese language courses and various activities related to Japanese culture. The Center provides two Japanese language courses for international students. Each course consists of several classes which meet the language fluency level and the purposes of each student. The Center thereby helps international students develop into internationally focused individuals who can play an active role in international society. The following are examples of our activities: tours of industrial sites and seminars on Japanese culture, career support seminars, and multi-cultural tours with Japanese students.

Institute for Academic Research

Center for Research on Assistive Technology for Building New Communities

Various problems that threaten the sustainability of local communities, such as the aging population and the weakening of neighborhood ties, are becoming apparent. We are at a turning point where society and communities are undergoing major changes, especially due to the COVID-19. This center aims to co-create new knowledge for engineering the future of "community wellbeing" from a perspective that integrates engineering and the humanities and social sciences. The center is engaging in citizen-participatory workshops for dialogue on experts' presentation, lectures to foster engineers having a community perspective, and social implementation of research outcomes in collaboration with local stakeholders such as local governments.

OptoBioTechnology Research Center

Life science utilizing optotechnology is a rapidly growing research field. "Optogenetics" has recently brought about outstanding breakthroughs in brain science, while the established "optical measurement" technique was awarded the Nobel Prize in 2008. The Center contributes to our community by creating a new field of industry, which is based on an engineering approach to life science that focuses on light reactions. By elucidating the physics of light, and in order to manufacture bio-inspired new materials, we aim to improve the health-related quality of life. The membrane protein rhodopsin, for instance, which is a light-driven ion-pump that has already been applied in the field of optogenetics, is still to be optimized to give the best performance and safety. Across three departments, we will spur each other on in enhancing our respective research activities in tight collaboration and in promoting the integration of interdisciplinary research fields beyond the Center.

Advanced Ceramics Research Center

Our mission is research into fundamental ceramics science and development of advanced intelligent ceramics for solving environmental and energy problems in the 21st century. Our Research Center was established in 1973 at the Tsurumai (Nagoya) campus as the Ceramics Research Laboratory (CRL), which in 1977 moved to Tajimi City. In 2012, the CRL was reorganized into the Advanced Ceramics Research Center (ACRC) for the purpose of developing intelligent ceramics. The pottery industry in this East-Gifu region has a long history. The ACRC has long supported industrial research in many companies in this local area and has contributed to ceramics science as well as academic education for research engineers worldwide. Recently, national projects and collaborations with other organizations and companies have led to excellent academic and technological work in the field of ceramics and related materials.

Innovation Center for Multi-Business of Nitride Semiconductors

The Innovation Center for Multi-Business of Nitride Semiconductors was established as the base of industry-university-government cooperation for developing practical applications of GaN-based power devices with NITech's pioneering crystal growth technique to fabricate GaN film on Si substrates. The project realizes energy-saving semiconductors with high-added value by taking advantage of the existing production lines for Si devices in collaboration with corporations dedicated to developing equipment for crystal growth and device processing, large-diameter and high-quality materials, and devices for home appliances, communications, automobiles, etc. The development processes of equipment, materials, and devices are permanently conducted under one roof.
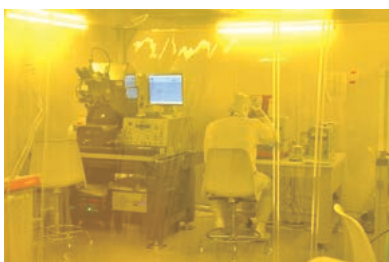
Research Center for Nano Devices and Advanced Materials

The Research Center for Nano Devices and Advanced Materials was established on April 1, 2003, following the wind-up of a 10-year project—the "Research Center for Micro-Structure Devices"—on March 31, 2003. The purpose of the Center is to conduct research on the physical properties of materials with a micro-structure (nano-structure) and their application to electronic and photonic devices, taking over the research work into "Heteroepitaxial Crystals with Micro-Structures", "Basic Characterization", and "Device Fabrication and Its Characterization" studied at the previous research Center.

Advanced Manufacturing Research Center

This Center was established to provide a co-creation space centered on the open innovation platform, where universities and many companies participate, for the proposal and development of advanced manufacturing systems (global needs) and for the development of advanced elemental technologies (advanced seeds for universities). We aim to make a Center that can be an innovation hub to foster collaboration between universities, regions, and industries, and to promote such research and development.

Center of Biomedical Physics and Information Technology

This center integrates the fields of biomedical physics and information technology to bring novel solutions at the forefront of complex problems in public health, medical care, and product design by application of data science that combines high quality and large volume of computational data with measurement data. The goal is to foster individuals with multifaceted and creative thinking by founding a new research field in collaboration with leading research centers in Japan and overseas.

NITech Artificial Intelligence Research Center

The NITech AI Research Center contributes toward the development of society and industry as an "Innovation Hub" based on realistic AI technologies. Through tight collaboration with related engineering areas in NITech, we provide realistic solutions to issues and problems in society and industry. The NITech AI Research Center pursues the following four missions: (1) Develop advanced and innovative intelligent computing technologies; (2) Contribute to industries and regional society with wide-ranging outputs; (3) Engage in global activities in academia and industry; and (4) Provide education in AI technologies. To this end, the NITech AI Research Center founded the Advanced Intelligent Computing Research Division, Data Science Division, Information Technology Division, and Society Cooperative Research Division. In particular, the NITech AI Research Center has committed itself to strengthening Japanese industry and academia. For example, AI consortium provides opportunities for industries in Tokai-area to learn AI technologies, and co-create AI-based solutions for their industrial problems.

Advanced Disaster Prevention Engineering Center

Prediction, mitigation and control of huge natural disasters such as earthquakes, tsunamis, floods and typhoons will be the final goal of ADPEC. By clarifying the process and mechanism of each type of natural disaster and developing various kinds of technologies utilized to deal with such huge disasters, we aim to establish a world leading research center for disaster prevention and mitigation.
Meanwhile, we will make every effort to help prevent and mitigate huge disasters based on the viewpoint of useful and easily acceptable technologies. We always keep in mind that the technology we develop should be able to make a real contribution to the construction of a robust society that can stand firm in the face of a natural disaster.

Center for Future Communications Research

This center is working in industry-academia collaboration as an R&D base for highly reliable communication research that will support a safer and more secure digital society in the future, and for developing its international standardization. Extremely high reliability is required for various communication systems (electrical/optical wired communication and wireless communication) that connect to digital platforms that will become the social infrastructure of the future. We are promoting research specializing in hardware reliability, mainly across three pillars: electromagnetic compatibility, quality of service, and security. In addition, this center aims to contribute to the industry as a test house for conformity testing, etc. by advancing the development of communication performance evaluation equipment.

Institute for Research Development

NITech Center for Diversity and Inclusion

The NITech Center for Diversity and Inclusion (CDI) was established in October 2017, replacing the Center for Gender Equality. The CDI's missions are to encourage the advancement of female researchers' careers and to create an inclusive environment for researchers with family care responsibilities. To fulfill these missions, the CDI conducts various activities that help enhance research abilities and support to balance research and family commitments based on the NITech CAN program, which aims to develop and utilize diverse human resources. Furthermore, we commit ourselves to building a system, in cooperation with local industry, to train the next generation by organizing an alumnae network and conducting the management training course for female engineers.

Center for Innovative Young Researchers

The Center for Innovative Young Researchers was established in 2009, and has supported young researchers conducting interdisciplinary and integrated research that lead to new academic achievements at the international level. Since 2009, the Center has fostered 18 innovative young researchers through the "Program to Train Innovative Young Researchers through Industry-Academia-Government Collaboration" and since 2013 through the "Program to Disseminate and Establish a Tenure Track System" financed by the Ministry of Education, Culture, Sports, Science and Technology. Since 2015, the Center has taken charge of tenure review for all newly employed research associates in order to train young researchers from an overall institutional standpoint. 28 Tenure Track assistant professors and STARTUP Assistant Professor belong to the Center as of April 2022.

Overseas Office

NITech FAU Liaison Office

Establishment: July, 2013

NITech FAU Liaison Office at the campus of Friedrich-Alexander-Universität Erlangen-Nürnberg (FAU) in Erlangen, Germany promotes international collaborative research and education through "Japanese-German Graduate Externship on Energy Conversion Systems: From Materials to Devices".
Contact: kokusai@adm.nitech.ac.jp

Facilities on Campus

NITech Cosmo Village

NITech Cosmo Village is an international dormitory for both international and Japanese students.
A unit consists of eight private rooms, two shower rooms, a kitchen, dining space and laundry room.
Four buildings can accommodate 208 students including women.
The Village aims to promote educational, research and cultural exchange between international and Japanese students.

Learning commons "LI:NCs"

The NITech Hall adjacent to the library has a learning commons "LI:NCs" on the second floor. The students can freely use LI:NCs for self-learning except during the times of lectures or events.

Library

As the information center of NITech, the NITech library serves the students, faculty, and staff of NITech by collecting, cataloging, conserving books and other materials, and providing smooth access to them for research, study and education. There are various rooms available.

Floor Directory

4th floor	Serials (Technology), Seminar Room
3rd floor	Serials (Natural Science, Technology, Industry), Study Booths, Seminar Room, Current Serials, NITech University Document Room, International Exchange Corner
2nd floor	Books (Technology, Industry, Language), Serials (Social Sciences, Natural Science), PC/AV Corner, Media Room, Reading Area, Seminar Room, Regional Collaboration Corner, PC Corner, Stacks, Refresh Corner
1st floor	Books (Natural Science, Technology, the Arts, General, Philosophy, History, Social Sciences, Literature), Counter, Electronic Resources Corner, Browsing Corner, New Arrival Books, Information Corner, Stacks
Basement	Closed Stacks

Opening hours

Semester Hours	Monday – Friday	8 : 45 – 21 : 45
	Sat. – Sun, Nat. Holidays	8 : 45 – 16 : 45
Vacation Hours	Monday – Friday	8 : 45 – 16 : 45

The collection   (as of 31 March 2022)

	Japanese	Foreign	Total
Books	264,074	207,572	471,646
Journals	2,554	3,190	5,744
E-Books	1,057	20,310	21,367
E-Journals	129	9,764	9,893
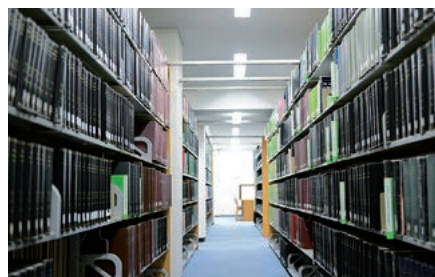
Library Use in AY2021

Open Days	320 days
Users	64,229 persons
Book Lending	28,437 volumes
Copying Documents	773 cases

Services for visitors were suspended in AY2021 due to COVID-19.

NITech Repository Use
(as of 31 March 2022)

Items Archived	5,020
Item Views	63,072
Item Downloads	275,843

NITech Repository system (https://nitech.repo.nii.ac.jp/)

You can search and read scholarly literature (doctoral dissertations, academic papers etc.) produced at the Nagoya Institute of Technology using the NITech Repository System.

International Academic Exchange Agreements Concluded

Number of University Partnerships	85
Number of Department Partnerships	17
Number of Countiries & Regions	36

☆ About Student Exchange Indicators:
- ● Exchange of students WITH tuition waiver program
- ○ Exchange of students WITHOUT tuition waiver program

(as of 1 May 2022)

Countries & Regions		Partners	Department Partners	Conclusion	☆ Student Exchange	Faculty Exchange	Joint Research	Sharing Scientific Material
Asia	Afghanistan	Kabul University		2005	○	○	○	○
	Bangladesh	Bangladesh University of Engineering & Technology		1999	○	○	○	○
	China	Shaanxi University of Science & Technology		1990	○	○	○	○
		Tsinghua University		2008	●	○	○	○
		Xi'an Jiaotong University		1996	●	○	○	○
		Zhejiang University		1997	○	○	○	○
		Beijing Institute of Technology		1997	○	○	○	○
		Beijing University of Chemical Technology		2005	●	○	○	○
		Institute of Carbon Fibers and Composites, Beijing University of Chemical Technology	○	2007		○	○	○
		Tongji University		2006	●	○	○	○
		Institute of Semiconductors, Chinese Academy of Sciences		2007		○	○	○
		Fudan University		2007	○	○	○	○
		Sun Yat-sen University		2008	○	○	○	○
		Sichuan Academy of Social Sciences		2008	○	○	○	○
		College of Materials, Xiamen University	○	2009	○	○	○	○
		Dalian Neusoft University of Information		2010	●	○	○	○
		China University of Geosciences		2019	●	○	○	○
		Lanzhou University		2019	●	○	○	○
		Shantou University		2020	●	○	○	○
		Institute of Engineering Thermophysics, Chinese Academy of Sciences		2020	○	○	○	○
		Changchun University	○	1995		○		○
	India	Anna University		1996	●	○	○	○
		Indian Institute of Technology, Bombay (IIT Bombay)		2002	○	○	○	○
		Central Glass and Ceramic Research Institute		2005		○	○	○
		University of Delhi		2007	○	○	○	○
		National Institute of Technology, Tiruchirapalli		2009	○	○	○	○
		Institute of Minerals and Materials Technology, Council of Scientific & Industrial Research	○	2013		○	○	○
		Centre for Photonics and Nanotechnology, Sona College of Technology	○	2014	○	○	○	○
		Indian Institute of Technology, Banaras Hindu University Campus, Varanasi (IIT BHU)		2019	●	○	○	○
		Indian Institute of Technology, Madras (IIT Madras)		2022	●	○	○	○
	Indonesia	Udayana University		2003	●	○	○	○
	Republic of Korea	Hanyang University		2003	●	○	○	○
		School of Electrical Engineering and Computer Science, Seoul National University	○	2005		○	○	○
		Department of Industrial Engineering, Graduate School of Engineering, Seoul National University	○	2015		○	○	○
		Myongji University		2010	●	○	○	○
	Malaysia	Universiti Teknologi MARA		2005	●	○	○	○
		Universiti Teknologi Malaysia		2006	●	○	○	○
		Universiti Tun Hussein Onn Malaysia		2017	●	○	○	○
		Universiti Putra Malaysia (UPM)		2020	●	○	○	○
	Republic of the Union of Myanmar	University of Computer Studies, Yangon		2018	●	○	○	○
		University of Information Technology		2020	●	○	○	○
	Sultanate of Oman	Sultan Qaboos University		2003	○	○	○	○
	Republic of the Philippines	Bohol Island State University		2016	●	○	○	○
		College of Engineering & Technology, Mindanao State University Iligan Institute of Technology	○	2020	●	○	○	○
	Thailand	Thammasat University		2004	●	○	○	○
		Thai-Nichi Institute of Technology		2007	●	○	○	○
		Chulalongkorn University		2008	●	○	○	○
		King Mongut's Institute of Technology Ladkrabang		2018	●	○	○	○
		Suranaree University of Technology		2019	●	○	○	○
	Taiwan	National Taipei University of Technology		2005	●	○	○	○
		National Tsing Hua University		2020	●	○	○	○
	Turkey	Department of Metallurgical and Materials Engineering, Dumlupinar University	○	2019	○	○	○	○
	Vietnam	Institute of Materials Science, Vietnamese Academy of Science and Technology		2008	○	○	○	○
		Hanoi University of Science and Technology		2008	●	○	○	○

Countries & Regions		Partners	Department Partners	Conclusion	Program			
					☆ Student Exchange	Faculty Exchange	Joint Research	Sharing Scientific Material
Africa	Egypt	British University in Egypt		2019	●	○	○	○
Oceania	Australia	Faculty of Engineering, Architecture and Information Technology, School of Civil Engineering, University of Queensland	○	2016	○	○	○	○
		University of Wollongong		2017	●	○	○	○
	New Zealand	Auckland University of Technology		2018	○	○	○	○
Europe	Austria	TU Wien		2014	●	○	○	○
	Bulgaria	St. Cyril and St. Methodius University of Veliko Turnovo		2013	●	○	○	○
	Finland	Aalto University		2003	○	○	○	○
	France	Université de Limoges, ENSIL-ENSCI		2003	●	○	○	○
		École Nationale Supérieure de Chimie de Lille		2003	●	○	○	○
		Efrei Paris Engineering School of Digital Technologies		2015	●	○	○	○
		École Spéciale des Travaux Publics, du Bâtiment et de L'Industrie (ESTP)		2009	●	○	○	○
		École d'Ingénieurs Généralistes (ESIGELEC)		2010	●	○	○	○
		University of Poitiers		2010	●	○	○	○
	Germany	Faculty of Electrical Engineering and Information Technology, Chemnitz University of Technology	○	2006		○	○	○
		Friedrich-Alexander University Erlangen-Nuremberg		2011	●	○	○	○
		Ulm University		2019	●	○	○	○
		Faculty of Chemistry and Earth Science, Friedrich Schiller University Jena	○	2019	○	○	○	○
	Hungary	Budapest University of Technology and Economics		2019	○	○	○	○
	Italy	University of Padua		2019	●	○	○	○
		University of Salerno		2018	●	○	○	○
		University of Siena		2020	●	○	○	○
		Politecnico di Milano		2021	●	○	○	○
	Republic of Latvia	Riga Technical University		2020	●	○	○	○
	Norway	Faculty of Engineering and Science, University of Agder	○	2017	○	○	○	○
		Faculty of Engineering, Norwegian University of Science and Technology	○	2020	●	○	○	○
	Poland	Poznan University of Technology		2018	●	○	○	○
		Lodz University of Technology		2018	●	○	○	○
	Portugal	University of Coimbra		2020	●	○	○	○
	Romania	"Alexandru Ioan Cuza" University of Iasi		1999	○	○	○	○
		"Gheorghe Asachi" Technical University of Iasi		2018	●	○	○	○
	Russia	Mendeleyev University of Chemical Technology of Russia		1991	●	○	○	○
	Spain	Universidad Politècnica de València		2000	●	○	○	○
		University of Alcalá		2015	●	○	○	○
		Universitat Autònoma de Barcelona		2016	○	○	○	○
		Universitat de València		2019	○	○	○	○
		Charles III University of Madrid		2019	○	○	○	○
	Sweden	Luleå University of Technology		2013	●	○	○	○
	Switzerland	EMPA Swiss Federal Laboratories for Materials and Science and Technology, Laboratory for Advanced Materials Processing	○	2016	○	○	○	○
	United Kingdom	Imperial College London		1991	○	○	○	○
		University of Leeds		1991	○	○	○	○
		Institute of Particle Science and Engineering, University of Leeds	○	2007		○	○	○
		University of Sheffield		2005		○	○	○
North America	U.S.A	University of Arkansas – Fort Smith		2007	○	○	○	○
		Clemson University		2008	○	○	○	○
		University of Florida		2010	○	○	○	○
		Lehigh University		2020	●	○	○	○
South America	Brazil	University of Brasilia		1999	○	○	○	○
		Graduate Program in Electrical and Computer Engineering, Federal University of Technology Parana	○	2014		○	○	○

▢ Number of International Students

Classification / Countries & Regions	Graduate School — Master's Courses Govt. Supported	Graduate School — Master's Courses Self Supported	Graduate School — Doctor's Courses Govt. Supported	Graduate School — Doctor's Courses Self Supported	Undergraduate Govt. Supported	Undergraduate Self Supported	Research Students Govt. Supported	Research Students Self Supported	Total Govt. Supported	Total Self Supported	Total
Afghanistan				1					0	1	1
Austria								1	0	1	1
Bangladesh	3		3						6	0	6
Brazil	1				1				2	0	2
China		48		24		16		12	0	100	100
Côte d'Ivoire		3							0	3	3
Democratic Republic of the Congo				2					0	2	2
Egypt				1					0	1	1
France				2				1	0	3	3
Gambia		2							0	2	2
Germany								2	0	2	2
India				5	1				1	5	6
Indonesia	4	1							4	1	5
Iran				2					0	2	2
Kenya		2							0	2	2
Malaysia	1			3		14		1	4	15	19
Mauritania			1						1	0	1
Mongolia		1			1	19			1	20	21
Nepal				3					0	3	3
Pakistan	2		1						3	0	3
Republic of Korea		1		1	5	34		1	5	37	42
Taiwan								2	0	2	2
Thailand			1	1					1	1	2
Togo				1					0	1	1
Turkey				1			1		1	1	2
Uzbekistan				1					0	1	1
Venezuela	1								1	0	1
Vietnam		2		1		2			0	5	5
Zimbabwe		1							0	1	1
Total	12	61	9	46	8	85	1	20	30	212	242
Total	73		55		93		21		242		242

Note: Govt. Supported ; Japanese Government Scholarship Students
Self Supported ; Foreign Government Sponsored Students and Privately Financed Students
The number includes international students not yet landed in Japan.

Cultural Experience on a One-day Trip

One-day Trip –Matsumoto Castle–

One-day Trip –Nagoya Port–

Cultural Event –Calligraphy Class–

Cultural Event –Tea Ceremony Lesson–

Faculty of Engineering

Departments	Enrollment Capacity		Current Enrollment														
	Annual	Total	1st Year			2nd Year			3rd Year			4th Year			Total		
			Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Life Science and Applied Chemistry	210 [2]	840 [4]	150 (3)	60 (0)	210 (3)	147 (3)	63 (2)	210 (5)	160 (3)	53 (0)	213 (3)	166 (3)	73 (0)	239 (3)	623 (12)	249 (2)	872 (14)
Physical Science and Engineering	105 [2]	420 [4]	106 (0)	5 (0)	111 (0)	98 (0)	8 (1)	106 (1)	95 (0)	5 (0)	100 (0)	124 (5)	3 (0)	127 (5)	423 (5)	21 (1)	444 (6)
Electrical and Mechanical Engineering	200 [2]	800 [4]	191 (3)	20 (0)	211 (3)	181 (5)	23 (0)	204 (5)	177 (5)	33 (1)	210 (6)	220 (13)	37 (2)	257 (15)	769 (26)	113 (3)	882 (29)
Computer Science	145 [2]	580 [4]	135 (1)	14 (1)	149 (2)	137 (1)	8 (1)	145 (2)	147 (4)	11 (1)	158 (5)	172 (5)	15 (1)	187 (6)	591 (11)	48 (4)	639 (15)
Architecture, Civil Engineering and Industrial Management Engineering	150 [2]	600 [4]	119 (1)	37 (1)	156 (2)	112 (4)	37 (1)	149 (5)	111 (4)	43 (4)	154 (8)	144 (7)	46 (6)	190 (13)	486 (16)	163 (12)	649 (28)
Creative Engineering Program	100	400	78 (0)	24 (0)	102 (0)	89 (0)	12 (0)	101 (0)	68 (0)	34 (0)	102 (0)	82 (0)	25 (0)	107 (0)	317 (0)	95 (0)	412 (0)
Fundamental Engineering Program (Evening Main Course)	20	20	17 (0)	4 (0)	21 (0)										17 (0)	4 (0)	21 (0)
Life and Materials Engineering*												4 (1)	0 (0)	4 (1)	4 (1)	0 (0)	4 (1)
Environmental and Materials Engineering*												1 (0)	0 (0)	1 (0)	1 (0)	0 (0)	1 (0)
Mechanical Engineering*												3 (0)	0 (0)	3 (0)	3 (0)	0 (0)	3 (0)
Electrical and Electronic Engineering*												1 (0)	0 (0)	1 (0)	1 (0)	0 (0)	1 (0)
Computer Science*												3 (0)	0 (0)	3 (0)	3 (0)	0 (0)	3 (0)
Total	930 [10]	3,660 [20]	796 (8)	164 (2)	960 (10)	764 (13)	151 (5)	915 (18)	758 (16)	179 (6)	937 (22)	920 (34)	199 (9)	1,119 (43)	3,238 (71)	693 (22)	3,931 (93)

Note: ( ) International students

[ ] Capacity of students incorporated into the 3rd Year

Reorganized on 1 April 2022. The students enrolled in or before AY2021 belong to the Faculty of Engineering (Day Courses).

The Fundamental Engineering Program is a five-year program mainly comprising evening classes.

*The Department before reorganization on 1 April 2016

Faculty of Engineering (Evening Courses)

Departments	Enrollment Capacity		Current Enrollment																	
	Annual	Total	1st Year			2nd Year			3rd Year			4th Year			5th Year			Total		
			Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Materials Engineering*		20				4	1	5	2	2	4	3	3	6	7	0	7	16	6	22
Mechanical Engineering*		20				4	1	5	5	0	5	5	1	6	5	1	6	19	3	22
Electrical and Computer Engineering*		20				5	0	5	5	0	5	4	1	5	9	0	9	23	1	24
Civil and Environmental Engineering*		20				4	1	5	5	0	5	4	1	5	6	1	7	19	3	22
Total		80				17	3	20	17	2	19	16	6	22	27	2	29	77	13	90

Note: The acceptance of applications for evening courses was terminated with the April 2021 enrollment as the last one.

*The Department before reorganization on 1 April 2022

Graduate School of Engineering (Master's Courses)

Departments	Enrollment Capacity		Current Enrollment								
	Annual	Total	1st Year			2nd Year			Total		
			Male	Female	Total	Male	Female	Total	Male	Female	Total
Department of Engineering	686 [10]	1,362 [10]	621 (17)	122 (7)	743 (24)	637 (35)	111 (15)	748 (50)	1,258 (52)	233 (22)	1,491 (74)
(Program)											
Life Science and Applied Chemistry Program			123 (0)	46 (0)	169 (0)	132 (2)	45 (5)	177 (7)	255 (2)	91 (5)	346 (7)
Physical Science and Engineering Program			74 (1)	5 (1)	79 (2)	84 (5)	5 (1)	89 (6)	158 (6)	10 (2)	168 (8)
Electrical and Mechanical Engineering Program			163 (5)	10 (1)	173 (6)	151 (7)	10 (1)	161 (8)	314 (12)	20 (2)	334 (14)
Computer Science Program			110 (9)	8 (2)	118 (11)	110 (10)	7 (3)	117 (13)	220 (19)	15 (5)	235 (24)
Architecture, Civil Engineering and Industrial Management Engineering Program			69 (2)	23 (3)	92 (5)	94 (11)	24 (5)	118 (16)	163 (13)	47 (8)	210 (21)
Creative Engineering Program			71 (0)	29 (0)	100 (0)	66 (0)	20 (0)	86 (0)	137 (0)	49 (0)	186 (0)
Innovation Program			11 (0)	1 (0)	12 (0)				11 (0)	1 (0)	12 (0)
Life Science and Applied Chemistry*						2 (0)	0 (0)	2 (0)	2 (0)	0 (0)	2 (0)
Total	686 [10]	1,362 [10]	621 (17)	122 (7)	743 (24)	639 (35)	111 (15)	750 (50)	1,260 (52)	233 (22)	1,493 (74)

Note: ( ) International students

　　　[ ] Capacity of Innovation Program students

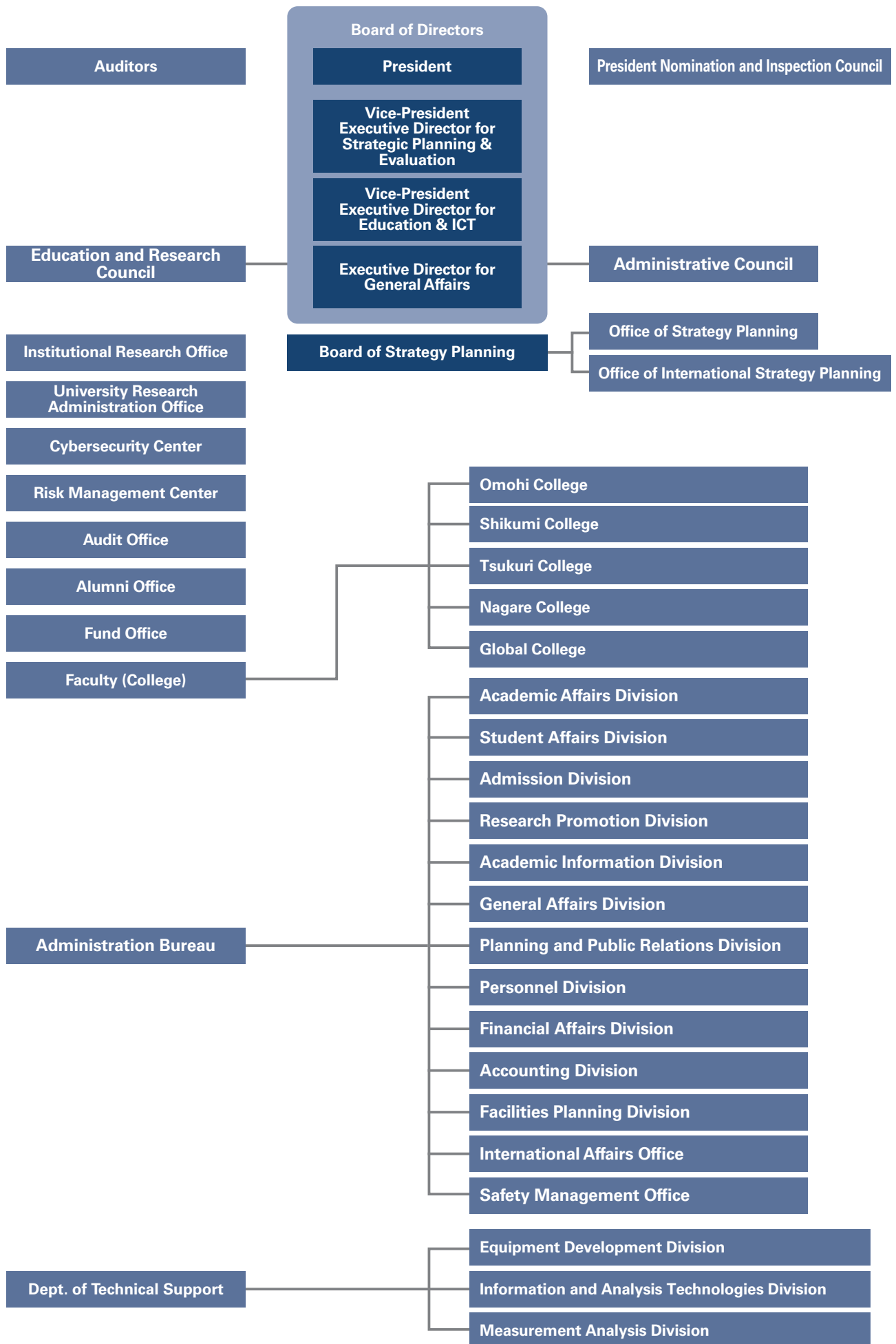　　　*The Department before reorganization on 1 April 2020

Graduate School of Engineering (Doctor's Courses)

Departments	Enrollment Capacity		Current Enrollment											
	Annual	Total	1st Year			2nd Year			3rd Year			Total		
			Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Department of Engineering	37	37	28 (3)	4 (4)	32 (7)							28 (3)	4 (4)	32 (7)
Department of Nanopharmaceutical Sciences	3	9	2 (0)	1 (0)	3 (0)	2 (1)	1 (1)	3 (2)	1 (1)	0 (0)	1 (1)	5 (2)	2 (1)	7 (3)
Nagoya Institute of Technology and University of Wollongong Joint Degree Doctoral Program in Informatics	2	6	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	2 (2)	2 (2)	0 (0)	2 (2)	2 (2)
Life Science and Applied Chemistry*		18				7 (1)	0 (0)	7 (1)	17 (5)	5 (3)	22 (8)	24 (6)	5 (3)	29 (9)
Physical Science and Engineering*		10				1 (1)	1 (1)	2 (2)	6 (3)	3 (2)	9 (5)	7 (4)	4 (3)	11 (7)
Electrical and Mechanical Engineering*		18				14 (4)	2 (1)	16 (5)	21 (6)	3 (2)	24 (8)	35 (10)	5 (3)	40 (13)
Computer Science*		14				5 (2)	1 (0)	6 (2)	14 (4)	1 (0)	15 (4)	19 (6)	2 (0)	21 (6)
Architecture, Civil Engineering and Industrial Management Engineering*		14				6 (2)	3 (1)	9 (3)	29 (3)	12 (1)	41 (4)	35 (5)	15 (2)	50 (7)
Computer Science and Engineering*									1 (0)	0 (0)	1 (0)	1 (0)	0 (0)	1 (0)
Architecture, Civil Engineering and Industrial Management Engineering*									3 (0)	1 (0)	4 (0)	3 (0)	1 (0)	4 (0)
Total	42	126	30 (3)	5 (4)	35 (7)	35 (11)	8 (4)	43 (15)	92 (22)	27 (10)	119 (32)	157 (36)	40 (18)	197 (54)

Note: ( ) International students

　　　*The Department before reorganization on 1 April 2016 and 1 April 2022

Management Organization

Board of Directors

- President
- Vice-President Executive Director for Strategic Planning & Evaluation
- Vice-President Executive Director for Education & ICT
- Executive Director for General Affairs

Auditors

President Nomination and Inspection Council

Education and Research Council

Administrative Council

Institutional Research Office

University Research Administration Office

Cybersecurity Center

Risk Management Center

Audit Office

Alumni Office

Fund Office

Faculty (College)

Board of Strategy Planning

- Office of Strategy Planning
- Office of International Strategy Planning

Faculty (College):
- Omohi College
- Shikumi College
- Tsukuri College
- Nagare College
- Global College

Administration Bureau:
- Academic Affairs Division
- Student Affairs Division
- Admission Division
- Research Promotion Division
- Academic Information Division
- General Affairs Division
- Planning and Public Relations Division
- Personnel Division
- Financial Affairs Division
- Accounting Division
- Facilities Planning Division
- International Affairs Office
- Safety Management Office

Dept. of Technical Support:
- Equipment Development Division
- Information and Analysis Technologies Division
- Measurement Analysis Division

Number of Staff Members

Directors

President			Executives			Auditors			Total		
Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
1		1	3		3	1	1	2	5	1	6

Academic Staff (Full-time)

Age	Professors			Associate Professors			Assistant Professors			Total		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
〜24												
25〜34			0	1	1	2	23	8	31	24	9	33
35〜44	1		1	35	6	41	24	3	27	60	9	69
45〜54	35	2	37	55	9	64	8		8	98	11	109
55〜64	91	7	98	29		29	1		1	121	7	128
65〜	4	1	5	2		2			0	6	1	7
Total	131	10	141	122	16	138	56	11	67	309	37	346

Staff (Full-time)

Administrative Staff			Technical Staff			Medical Staff			Total		
Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
66	62	128	32	11	43	0	2	2	98	75	173

Note: Excludes fixed-term or re-employment contract holders

Foreign Academic and Administrative Staff

Countries	Professors	Associate Professors	Assistant Professors	Administrative Staff	Technical Staff	Medical Staff	Total
Brazil			1				1
China	2	1	3				6
Costa Rica		1					1
Germany			1				1
Ireland	1						1
Nepal	1						1
Republic of Korea	1	1	1				3
Russia			1				1
United States		2					2
Total	5	5	7	0	0	0	17

NITech Facilities

Facilities		Building	Area	Address
		m²	m²	
Gokiso Campus	Engineering Department and General Education School Buildings	106,501		Gokiso-cho, Showa-ku, Nagoya 466-8555
	Administration Office	3,299		
	Organization for Co-Creation Research and Social Contributions	3,391		
	NITech Frontier Research Institutes	199		
	Library	5,577		
	Institute for General Support	1,152		
	Institute for Educational Study	1,409		
	Institute for Academic Research	2,944		
	Institute for Researcher Development	154		
	NITech Hall	1,667	138,664	
	Gymnasiums	2,479		
	Bld. No.55 : Facilities for Extracurricular Activities	1,729		
	Bld. No.57 : Facilities for Extracurricular Activities	485		
	University Hall	4,478		
	NITech International House	2,155		
	NIT Club (Guest House)	264		
	Kouyukaikan	589		
	NITech Mart	303		
	Others	2,103		
	Total	140,878	138,664	

Facilities		Building	Area	Address
Chikusa Campus	Chikusa Athletic Field	481	34,439	2-512-1, Kitachikusa, Chikusa-ku, Nagoya 464-0083
	Student Dormitories (Kowa-ryo)	2,933	7,336	
	Total	3,414	41,775	

Facilities	Building	Area	Address
Advanced Ceramics Research Center	2,754	20,943	10-6-29, Asahigaoka, Tajimi 507-0071
TAJIMI EKIMAE area	[1,067]		3-101-1 Hon-machi, Tajimi, 507-0033
Gamagori Yacht-House	[224]		1-7, Kaiyou-cho, Gamagori, 443-0014
Shonaigawa Boat-House	376	635	358-3, Nishinagare, Daitoro-cho, Nakagawa-ku, Nagoya 454-0944
Shidami Extracurricular-Activity Facilities	246	[87] 7,683	2678, Minamihara, Nakashidami, Moriyama-ku, Nagoya 463-0002
Hazama area (NITech Cosmo Village)	3,803	3,955	27, Hazama-cho, Showa-ku, Nagoya 466-0062

	Building	Area	
Total	[1,291] 151,471	[87] 213,655	

[ ]: on lease

Academic Calendar

ACADEMIC YEAR 2022
(1 April 2022～31 March 2023)

1st Semester	1 April ～30 September
Entrance Ceremony	6 April
2nd Semester	1 October ～31 March
Commencement	26 March

HOLIDAYS AND VACATIONS

Saturdays and Sundays	
National Holidays	17 days
Nagoya Institute of Technology Anniversary	1 November
Summer Holiday	6 August ～30 September
Winter Holiday	24 December ～6 January
Spring Holiday	21 February ～31 March

History

Nagoya Higher Technical School
(founded in March 1905)

Aichi Prefectural College of Technology
(founded in February 1943)

Nagoya College of Technology
(renamed in April 1944)

Aichi Prefectural College of Technology
(renamed in June 1944)

(under new educational system)
Nagoya Institute of Technology
(founded in May 1949)

National University Corporation Nagoya Institute of Technology
(founded in 1 April 2004)

Financial Summary for FY 2021

Revenues

unit: million yen

Item	Amount (JPY)
Grants from the government	4,908
Tuition fees and others	3,581
Costs for grants and cooperative research, etc.	3,115
Grants for facilities maintenance and others	642
Carry-over from the previous year	536
Total	12,785

Expenditures

Item	Amount (JPY)
Personnel	6,017
Education, research and operating costs	2,277
Costs for grants and cooperative research etc.	2,894
Facilities maintenance	642
Carry-over to the next year	952
Total	12,785
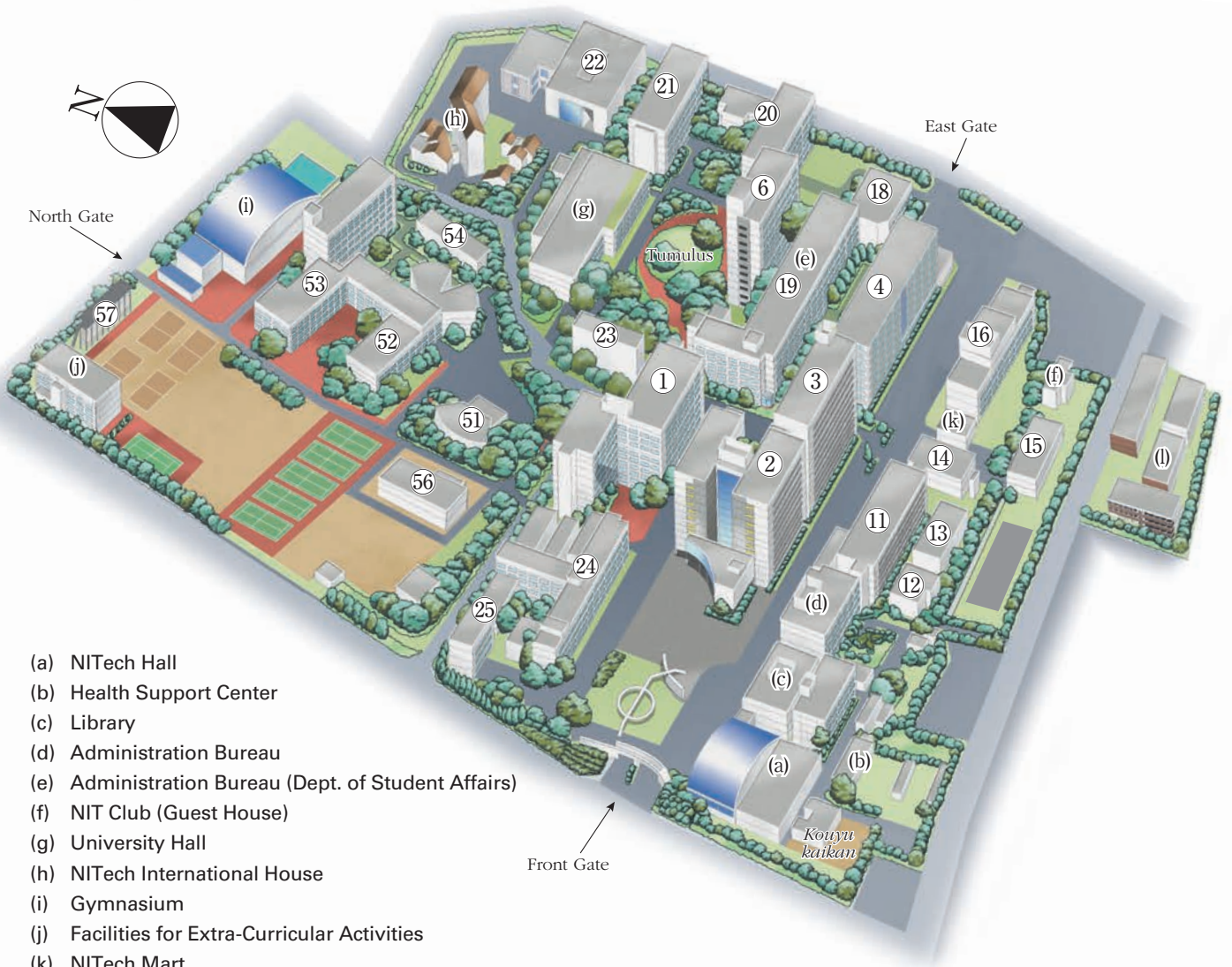
(a) NITech Hall
(b) Health Support Center
(c) Library
(d) Administration Bureau
(e) Administration Bureau (Dept. of Student Affairs)
(f) NIT Club (Guest House)
(g) University Hall
(h) NITech International House
(i) Gymnasium
(j) Facilities for Extra-Curricular Activities
(k) NITech Mart
(l) NITech Cosmo Village

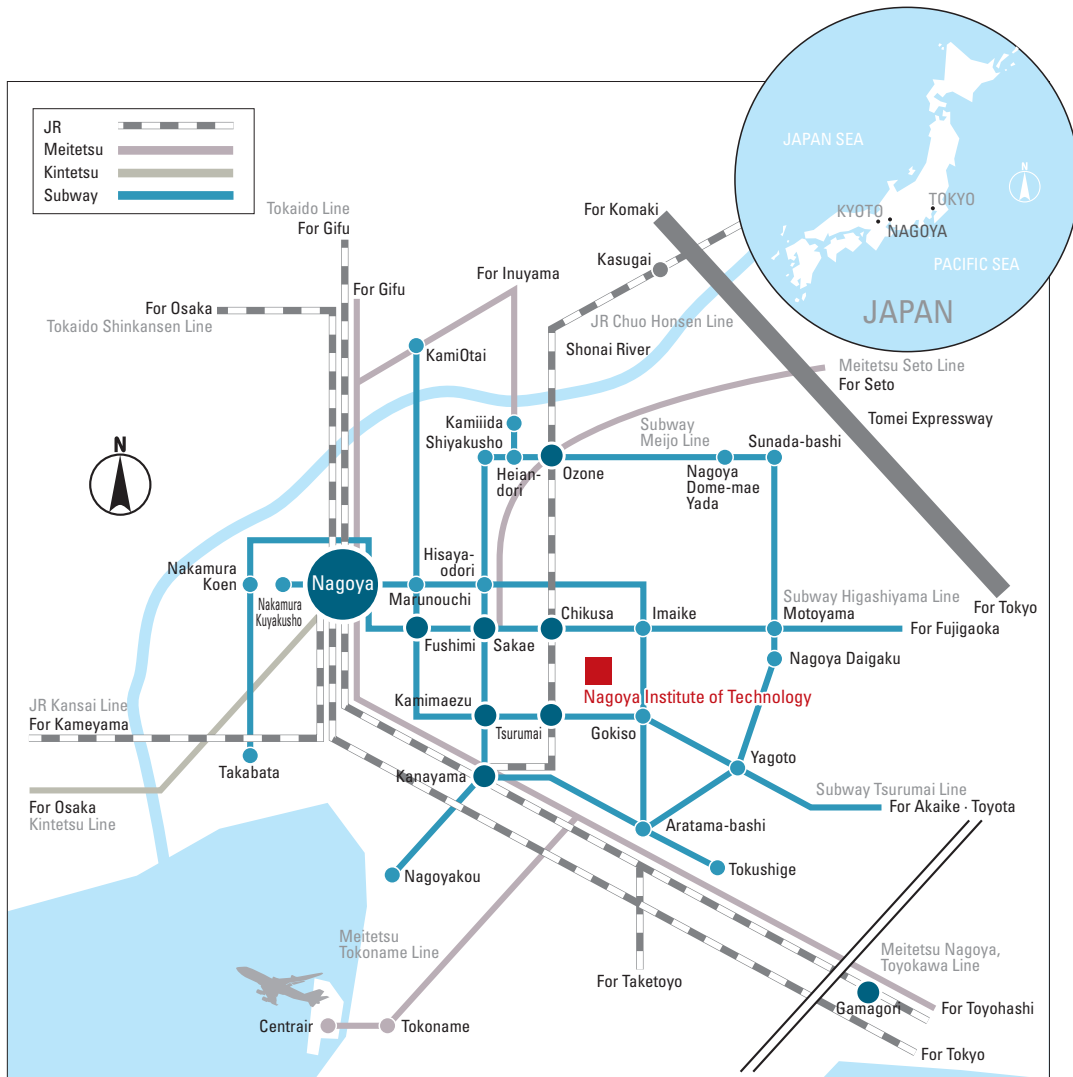※ The numbers from ① to ㊗ are the building numbers.

University Hall

University Hall includes a banquet room, cafeteria, barbershop, travel counter, and coopshop (selling books, stationery, electronics, appliances, general merchandise, etc.). There are also meeting rooms for the use of students.
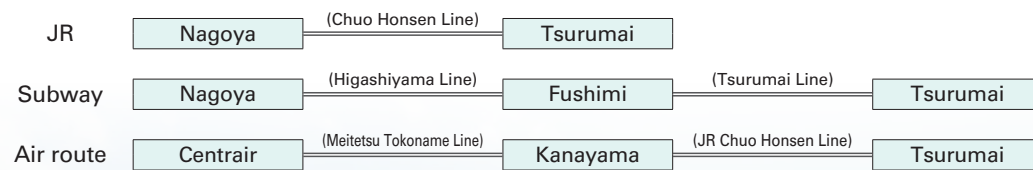
NITech Mart

NITech Mart includes a convenience store [Hajikko] on the first floor, and Lounge Café on the second floor. Lounge Café can be used as a dining area and a communication space.

Location

Means of Transportation

JR	Nagoya	(Chuo Honsen Line)	Tsurumai		
Subway	Nagoya	(Higashiyama Line)	Fushimi	(Tsurumai Line)	Tsurumai
Air route	Centrair	(Meitetsu Tokoname Line)	Kanayama	(JR Chuo Honsen Line)	Tsurumai

Nagoya
- Located at the center of Japan
- 3rd largest city after Tokyo and Osaka
- Center of manufacturing industries (automobiles, aerospace, household electrical appliances, machine tools)

NAGOYA INSTITUTE of TECHNOLOGY