

**National University Corporation** 

# NAGOYA INSTITUTE of TECHNOLOGY

**Bulletin 2018-2019** 

# **Charter of Nagoya Institute of Technology**

## **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.



# 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.



# Embarking on a New Role on the Global Stage Based on Tradition

Nagoya Institute of Technology (NITech) has been growing as one of the leading engineering colleges in Japan, in tandem with the remarkable development in science and technology fuelled by the expansion and development of Japan's central region.

In academic year 2016, we inaugurated new departments and courses, so as to establish an educational system that can fulfill the needs of society and the industrial community for the development of capable human resources, while also being fully consistent with the existing academic framework. The Creative Engineering Program, a new six-year integrated undergraduate and graduate course, aims to nurture engineers



and researchers who have multidisciplinary perspectives and a new sense of values regarding science and technology and who can utilise these assets to create a society and industries in the future by capitalising on engineering technologies.

As special research entities, we set up the Frontier Research Institute for Materials Science and the Frontier Research Institute for Information Science. These institutes have been functioning as international joint research hubs, with their individual research units proactively recruiting faculty members from renowned universities in overseas countries as well as business personnel from companies in Japan. Moreover, NITech has been applying the achievements of these units to other research disciplines in order to organically integrate its institute-wide research system, by maximising the advantages of a comprehensive research institute. In doing so, we are seeking to create innovation in such fields as energy, life and intelligent technologies, and to cultivate global leaders.

NITech is also promoting the development of a campus that embraces diversity & inclusion. In keeping with this policy, we strive to advance campus internationalisation inside and outside NITech. Chief among our efforts are improving educational programmes and support systems intended to attract more international students, inviting research units of foreign faculty members, and augmenting international exchange facilities through the effective use of overseas offices and alumni associations.

Today society is on the cusp of undergoing a significant transformation. It is time for NITech to cherish and strengthen its traditions and achievements, and to make its presence better felt in the international community as a distinguished player in the forward-looking engineering field. NITech remains committed to reforming itself by sharing common awareness not only with our faculty and staff members, but also with our students, alumni, business persons, and residents of local communities.

Hiroyuki Ukai

Il. Ukan

President, Nagoya Institute of Technology

# **Contents**

## Charter of Nagoya Institute of Technology

Message from the President 1
Education Research Organization 3
Outline of Departments 4
Programs for International Students 7
Educational Research Centers 8
Overseas Liaison Office
Facilities on Campus
Library13
International Academic Exchange Agreements Concluded 14
Number of International Students16
Number of Students17
Management Organization19
Number of Staff Members 20
NITech Facilities21
Academic Calendar, History, Financial Summary for FY 2017 22
Campus Map23
Students Life at NITech24
Location25

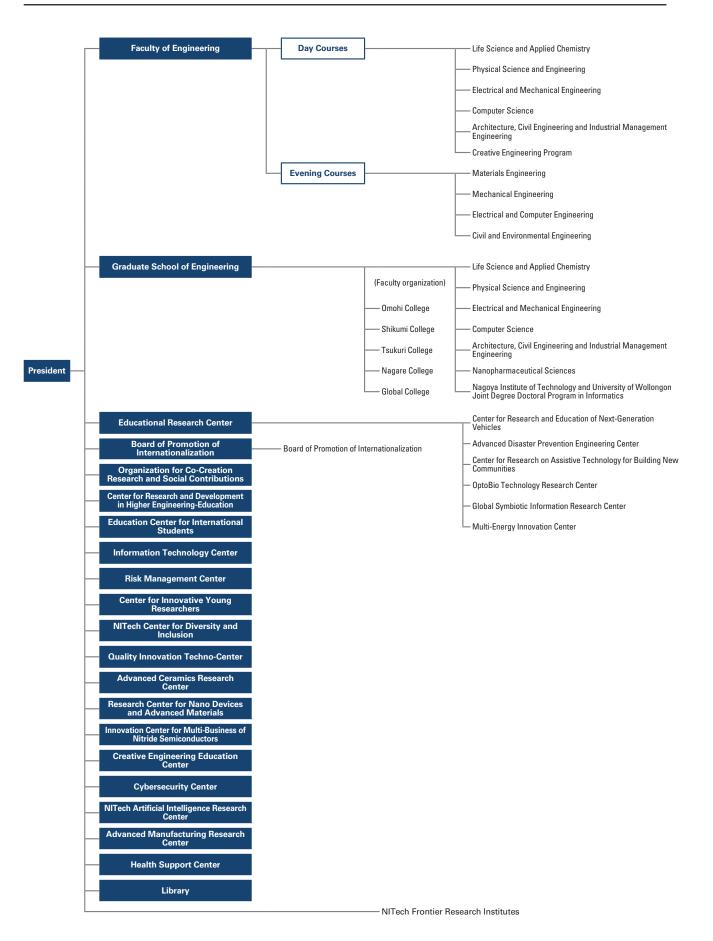


# ■ About cover design

To disseminate about the Nagoya Institute of Technology from the Chukyo region to the world, we will focus on the 2nd building, a symbolic presence of the Institute, with landmarks around Nagoya (Nagoya Castle, Central Towers, TV Tower, Science Center, Atsuta Jingu Shrine, Nagoya Dome, Higashiyama Sky Tower, Linimo). We aim to train human resources who can adapt to a diverse environment where people with various values living in the area coexist.

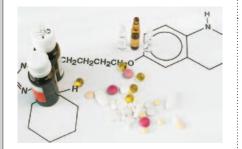


# **Education Research Organization**



# **Fields of Study**

- **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, 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 the preparation of new materials, and the elucidation and regeneration of biological functions.

# Life Science and Applied Chemistry

### 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.

- Undergraduate Materials Function and Design
  - Applied Physics

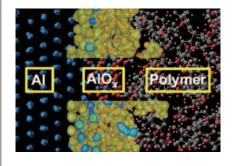


This Department encompasses the creation of new simulation analyses and nano-scale measurement techniques and the design and development of innovative functional materials to support industrial development and the realization of a sustainable society. The integration of the scientific fields, "Materials Function and Design" and "Applied Physics," is important to cultivate human resources with advanced knowledge and skills in materials creation and physical properties analysis.

# **Physical** Science and **Engineering**

### 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 in condensed and ultimate phases from the atomic and/or molecular level. Accordingly, students will develop advanced simulation analysis techniques, material property assessment techniques using nano-scale measurements, and physical properties and functional control techniques.

- **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 special 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.

# **Electrical and** Mechanical **Engineering**

### **Graduate**

- Electrical and Electronic Engineering
- Mechanical Engineering



The aim of our 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.

### **Undergraduate** • Networks

- Computational Intelligence
- Multimedia and Human **Computer Interaction**



The Department of Computer Science offers attractive curricula of computer science and information technologies. We provide three fields. Each field consists of professional subjects in the forms of lecture classes, training exercises and experiments. Before going on to the professional subjects, students learn basic subjects of the field such as programming, computer hardware and software, algorithms, information theory and mathematics.

## Computer **Science**

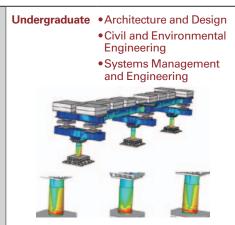
### **Graduate**

- Networks
- Computational Intelligence
- Multimedia and Human Computer Interaction

Mathematics and Mathematical Science

The objective of this Department is to cultivate professional engineers who can leverage their advanced knowledge and skills in computer science and engineering to help create next-generation information systems and establish an advanced information society. Accordingly, students will acquire fundamental knowledge and skills related to advanced-function computing, network technology, computation theory, and mathematics, and gain advanced knowledge and skills essential for nextgeneration information systems.

# Architecture. Civil **Engineering** and Industrial **Management Engineering**



The objective of this Department is to cultivate professional engineers with advanced knowledge and abilities who can resolve environmental, human and management issues, and as well as in building a society capable of sustainable development.

Accordingly, students will acquire advanced knowledge and skills related to system planning, strategy, design, evaluation, infrastructure arrangement, environment control, maintenance and management, and improvement, with the aim of arriving at a comprehensive understanding of people's activities from multiple perspectives, including factors such as cities and houses as places for human activity, organizations and communities, the natural environment, activity productivity and aesthetic values, and activity planning and diversity.

### Graduate

- Architecture and Design
- Civil and Environmental Engineering
- Systems Management and Engineering



This Department cultivates human resources who aspire to the above objective by providing education that enables them to expand the scope of research and development and serve as innovators and leaders in cutting-edge science and technology. Students will reinforce their competencies in next-generation statistical process management methods, service design and evaluation, and strategic human resource management. By underscoring intellectual rigor and practical application, the Department orchestrates the evolution of students into researchers and engineers who can actively initiate urban development, urban and traffic planning, and environmental conservation.

# **Creative Engineering Program**

# Undergraduate • Materials and Energy Graduate

- Computer and Social Engineering



The Creative Engineering Program has been 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 cosering 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.

### Graduate (doctral 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: the Division for the Synthesis of Functional Medicine (fine organic synthesis and biotechnology); the Division of Drug Delivery (science of drug delivery, science of drug dynamics, and protein engineering); and the Division of Nanoengineering for Medicine (nanobioengineering biomechanics, and nanoimaging). Graduate students of 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 (doctral 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 newly 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, NITech 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.















### Center for Research and Education of Next-Generation Vehicles

The Center for Research and Education of Next-Generation Vehicles was established to conduct research in the next-generation automobile-related field, which integrally solves energy problems and environmental problems, to build up next-generation automobile engineering associated with industries, as well as to provide education relating to next-generation automobile engineering.

As one of its functions, this research center carries out research and development in the Producing Technology Division, the Power Control Division and the Power Electronics Division.

Another activity is to create education programs utilizing the "3D-CAD engineer training course," and resources from the R & D Division of this Center.

### **Advanced Disaster Prevention Engineering Center**

Prediction, mitigation and control of huge natural disasters such as earthquakes, tsunamis 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 in connection to 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 Research on Assistive Technology for Building New Communities

Science and technology are still expected to solve issues in Japan as a hyperaged society. It is not enough to simply contribute toward helping those who are aged. The more expected contribution is to assist them to participate in their communities. Thus, it is indispensable for us to have fresh ideas on technologies that focus on the living areas of elder people, ideas that can emerge by connecting people with science, society, and engineering. From this point, the Center aims for continuous and comprehensive researches on assistive technologies for building new communities, through fieldwork and deep study. Such new communities would enable people of all generations to cooperate and live together happily.

### **OptoBio Technology 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 the engineering approach in life science that is engaged in light reactions. By comprehending the physics of light, and in order to manufacture bio-inspired new materials, we aim to improve the health-related quality of life. Membrane protein rhodopsins, for instance, the light-driven ion-pump, which has already been applied in the field of optogenetics, are 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, as well as promoting the integration of interdisciplinary research fields beyond the Center.

### Global Symbiotic Information Research Center

In recent years, various social problems have been emerging due to differences in language, culture, values and psychosomatic function as a result of rapid globalization and social diversification. For example, diplomatic problems based on differences in culture, historical views and religion are increasing year by year. In this research Center, we develop information technologies for people to communicate harmoniously and reach agreements while overcoming differences in language, culture, historical views, values, psychological function, etc. In addition, we develop information technologies to remove barriers for impaired people, and support these people in participating fully in society.

### **Multi-Energy Innovation Center**

The generation of "green" energy is a global concern and especially important in Japan. For the green energy generation, various types of energy sources must be available. Thus one of the solutions of the green energy system must be an independent micro energy supply system consisting of various types of energy sources (multi-energy sources) with less energy accumulated, controlled by an intelligent total energy manager, and the parallel development of cheaper and higher performance energy accumulators. At the Nagoya Institute of Technology, researches on the "generation," "storage," "saving," and "delivery" of energy had been conducted independently. The Multi-energy Innovation Center was recently established to construct the above-described green energy system based on our own research achievements.



### **Board of Promotion of Internationalization**

The Board of Promotion of Internationalization was organized in April 2013, for the purpose of developing a policy regarding international relations, such as cooperation/exchange of students and research with overseas institutions of higher education.

As a core organization for promoting NITech's internationalization, we shall establish overseas liaison offices, implement projects, facilitate overseas dispatch of students, and develop a global network.



### **Organization for Co-Creation Research and Social Contributions**

To strengthen the co-creation relationship between the organizations and the organizations with 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.



# 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."



### **Education Center for International Students**

The Center aims at supporting the educational activities of international students through Japanese language courses and various activities related to Japanese culture. The Center provides three Japanese language courses for international students and a family Japanese course for students' families. 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 and seminars of industrial sites and Japanese culture, career support seminars, and multi-cultural tours with Japanese students.



### **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 education services based on IT technology. We carry out education and research in the areas of computer networks, information media, and computer and network security.



### **Risk Management Center**

The Center aims to protect normal academic operations and minimize potential damage, in the case of a natural disaster, accident, legal matter or any other emergency that might place students and staff of NITech at risk, bring disgrace to NITech, or cause serious damage to the assets or property of NITech. The center consists of two sections: the Disaster Prevention Section and the Legal Risk Section.



# **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.



### 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 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.



### **Quality Innovation Techno-Center**

The Quality Innovation Techno-Center was established by a ministerial ordinance in April 2002 to provide advanced practical education on quality innovation, not only to students but also to people already in employment, and to carry out research and development on education systems of quality innovation. The main objective of this Center is to attempt to have young people develop their dreams and ambitions as well as an adventurous and challenging spirit toward quality innovation in the 21st century by offering an environment for technical education based on both intramural and extramural practice. The following are examples of our activities: intramural education to further enrich practical education in workshops for students and graduate students, education for extramural business workers, and technical lectures for junior high and high school students.



### **Advanced Ceramics Research Center**

Our mission is the research of 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 (A-CRC) for the purpose of developing intelligent ceramics. The pottery industry in this East-Gifu region has a long history. The A-CRC has long supported industrial research of 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.



### 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 works of "Heteroepitaxial Crystals of Micro-Structures," "Basic Characterization," and "Device Fabrication and Its Characterization" studied at the previous research Center.



# 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 of 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 process of equipment, materials, and devices are permanently conducted under one roof.



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## **Creative Engineering Education Center**

The Center aims to plan and support the implementation of the new education curriculum of the Creative Engineering Program, which provides students cross-disciplinary viewpoints as well as multilateral values based on deep understanding of science and technology and proficiency in engineering

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.

## **Cybersecurity Center**

The Cybersecurity Center was established in March 2017 to grasp information security incidents that occurred at our university, and to quickly and appropriately take measures necessary to prevent, restore and prevent recurrence of damage. The Center consists of two departments: 1) the security management department and 2) the security technology department. We also collect and analyze information on information security incidents, formulate measures to prevent recurrence, and support CISO decision-making on information security.

### NITech Artificial Intelligence Research Center

The NITech Al Research Center contributes toward the development of society and industry as an "Innovation Hub" based on realistic Al technologies. Through tight collaboration with related engineering areas in NITech, we provide realistic solutions to issues and problems in society and industry. The NITech Al Research Center pursues the following four missions: (1) Pursue 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 Al technologies. To this end, the NITech Al Research Center founded its Advanced Intelligent Computing Research Division, Data Science Division, Information Technology Division, and Society Cooperative Research Division. In particular, the NITech Al Research Center has strongly committed itself to strengthening Japanese industry and academia by playing the central role at IJCAI 2020 (International Joint Conference on Artificial Intelligence 2020) to be held in Nagoya in August 2020.

### 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 proposal and development of advanced manufacturing systems (global needs) and for development of advanced elemental technologies (advanced seeds of universities). We aim to make a Center that can be an innovation hub to foster collaborations between universities, regions, and industries, and to promote such research and development.

### **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 checkup for all workers and students. Anyone can have a personal consultation with an internal physician (MD), psychiatrist (MD), clinical physician (MD), clinical ph psychologist, or nurse. First aid is also available.

### NITech Frontier Research Institutes

The NITech Frontier Research Institutes for Materials Science and for Information Science, based on our research activities, has been organized to foster new global leaders. The objectives of the institutes are to create innovations in the fields of energy, healthcare and computer-related technology through international joint researches, and to promote advanced engineering education through the integration of research and education, for developing industries and communities. The Frontier Research Institute for Materials Science focuses on green, energy and healthcare researches, while the Frontier Research Institute for Information Science focuses on life support and social computing researches.

The aim of the overseas liaison office is to introduce our university, promote our public relations activities and provide information and support for students wishing to study abroad. Support is also given for joint research, as well as academic and educational exchange for researchers at our university and other foreign universities.

Contact: intpromo@adm.nitech.ac.jp

Name of the office	Country	Location	Installation
NITech Liaison Office in Beijing	China	Beijing University of ChemicalTechnology (BUCT)	June 2011
NITech Liaison Office in Malaysia	Malaysia	UniversitiTeknologi MARA (UiTM)	March 2013
NITech Europe Liaison Office	Germany	Friedrich-Alexander-Universität Erlangen-Nürnberg (FAU)	July 2013



# **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 exchanges between international and Japanese students.



# Learning commons "LI:NCs"

The NITech Hall adjacent to the library have learning commons "LI:NCs" on the second floor. LI:NCs is a free space for self-learning or various campus activities. The students can freely use LI:NCs 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 Plan

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, The arts, 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, General, Philosophy, History, Social Sciences, Literature, Industry), Counter, Electronic Resources Corner, Browsing Corner, 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 2018)

Print	Japanese	Foreign	Total
Books	256,043	205,740	461,783
Journals	2,423	3,167	5,590
Electric Books	443	19,927	20,370
Electric Journals	101	7,242	7,343





# Library Use in 2017

Open Days	322 Days
Users	252,631 Persons
Book Lending	47,701 Volumes
Copying Documents	1,063 Cases

# **NITech Repository Use**

(as of 31 March 2018)

Items Archived	4,450
Item Views	60,801
Item Downloads	258,711

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

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



# International Academic Exchange Agreements Concluded

Number of University Partnerships	60
Number of Department Partnerships	20
Number of Countiries & Regions	32

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

(as of 1 May 2018)

					Program					
Coun	tries & Regions	Partners	Department Partners	Conclusion	☆ Student Exchange		Joint Research	Sharing Sci Material		
	Afghanistan	Kabul University		2005	0	0	0	0		
	Bangladesh	Bangladesh University of Engineering & Technology		1999	0	0	0	0		
		Shaanxi University of Science & Technology		1990	0	0	0	0		
		Tsinghua University		2008	•	0	0	0		
		Xi'an Jiaotong University		1996	•	0	0	0		
		Zhejiang University		1997	0	0	0	0		
		Beijing Institute of Technology		1997	0	0	0	0		
		Beijing University of Chemical Technology		2005	•	0	0	0		
		The Institute of Carbon Fibers and Composites, Beijing University of Chemical Technology (Advanced Ceramics Research Center)	0	2007		0	0	0		
		Tongji University		2006	•	0	0	0		
	China	Institute of Semiconductors, Chinese Academy of Sciences		2007		0	0	0		
		Fudan University		2007	0	0	0	0		
		Sun Yat-sen University		2008	0	0	0			
		Sichuan Academy of Social Sciences		2008	0	0	0	0		
		College of Materials, Xiamen University (Dept. of Physical Science and Engineering, Graduate School of Engineering)	0	2009	0	0	0	0		
		Dalian Neusoft University of Information		2010	•	0	0	0		
		Changchun University (Library)	0	1995		0		0		
		Jilin University (Library)	0	1995		0		0		
		Anna University		1996	•	0	0	0		
		Indian Institute of Technology, Bombay		2002	0	0	0	0		
		Central Glass and Ceramic Research Institute		2005		0	0	0		
		University of Delhi		2007	0	0	0	0		
		National Institute of Technology, Tiruchirapalli		2009	•	0	0	0		
	India	Institute of Minerals and Materials Technology, Council of Scientific & Industrial Research (Advanced Ceramics Research Center)	0	2013		0	0	0		
Asia		Centre for Photonics and Nanotechnology, Sona College of Technology (Dept. of Electrical and Mechanical Engineering, Graduate School of Engineering)	0	2014	0	0	0	0		
	Indonesia	Udayana University		2003	•	0	0	0		
	maonesia	Hanyang University		2003	•	0	0	0		
	Daniella af Kana	School of Electrical Engineering and Computer Science, Seoul National University (Dept. of Computer Science and Engineering, Graduate School of Engineering)	0	2005		0	0	0		
	Republic of Korea	Department of Industrial Engineering, Graduate School of Engineering, Seoul National Univeristy (Dept. of Architecture, Civil Engineering and Industrial Management Engineering, Graduate School of Engineering)	0	2015		0	0	0		
		Myongji University		2010	•	0	0	0		
	<b></b> .	Universiti Teknologi MARA		2005	•	0	0	0		
	Malaysia	Universiti Teknologi Malaysia		2006	•	0	0	0		
	Republic of the Union of Myanmar	Universiti Tun Hussein Onn Malaysia University of Computer Studies, Yangon		2017	•	0	0	0		
	Sultanate of Oman	Sultan Qaboos University		2003	•	0	0			
	Republic of the Philippines	Bohol Island State University		2016	•	0	0	0		
		Thammasat University		2004	•	0	0	0		
	Thailand	Thai-Nichi Institute of Technology		2007	•	0	0	0		
		Chulalongkorn University		2008	•	0	0	0		
	Taiwan	National Taipei University of Technology		2005	•	0	0	0		
	Turkey	Graduate School of Science & Engineering, Dumlupinar University (Dept. of Life Science and Applied Chemistry, Graduate School of Engineering)	0	2013	0	0	0	0		
	Vietnam	Institute of Materials Science, Vietnamese Academy of Science and Technology		2008	•	0	0	0		
		Hanoi University of Science and Technology		2008	•	0	0	0		

			Department			Program		
Countries & Regions		Partners	Partners	Conclusion	☆ Student Exchange	Faculty Exchange	Joint Research	Sharing Sc Material
		University of Wollongong		2017	•	0	0	0
Oceania	ceania Australia	Australian Institute for Bioengineering & Nanotechnology, The University of Queensland (Dept. of Life Science and Applied Chemistry, Graduate School of Engineering)	0	2013	0	0	0	
Oceania A		Faculty of Engineering, Architecture and Information Technology, School of Civil Engineering The University of Queensland (Dept. of Architecture, Civil Engineering and Insudtrial Management Eng., Graduate School of Engineering)	0	2016	0	0	0	0
	Austria	Vienna University of Technology		2014	•	0	0	0
	Netherlands	European Network for Cyber Security (ENCS) (Dept. of Architecture, Civil Engineering and Industrial Management Engineering, Graduate School of Engineering)	0	2015			0	0
	Bulgaria	St. Cyril and St. Methodius University of Veliko Turnovo		2013	•	0	0	0
	Finland	Aalto University		2003	•	0	0	0
		École Nationale Supérieure de Céramique Industrielle (ENSCI) & Université de Limoges		2003	•	0	0	0
		École Nationale Supérieure de Chimie de Lille		2003	•	0	0	0
	France	École Françaiss d'Électronique et d'Informatique (EFREI) & Esigetel, Engineering School of Digital Sciences (ESIGETEL)		2015	•	0	0	0
		École Spéciale des Travaux Publics, du Bâtiment et de L'Industrie (ESTP)		2009	•	0	0	0
		École d'ingénieurs généralistes (ESIGELEC)		2010	•	0	0	0
	Germany	University of Poitiers  Faculty of Electrical Engineering and Information Technology, Chemnitz University of Technology (Dept. of Computer Science and Engineering, Graduate School of Engineering)	0	2010	•	0	0	0
		Friedrich-Alexander University Erlangen-Nuremberg		2011	•	0	0	0
		The Department of Civil Engineering, The University of Salerno (Dept. of Architecture, Civil Engineering and Industrial Management Engineering)	0	2015	0	0	0	0
	Italy	The University of Milan		2004	0	0	0	0
Europe		Department of Engineering & Management, University of Padova (Dept. of Computer Science and Engineering, Graduate School of Engineering)	0	2011	0	0	0	0
	Norway	Faculty of Engineering and Science, University of Agder (Dept. of Electrical and Mechanical Engineering, Graduate School of Engineering)	0	2017	0	0	0	0
	Poland	Faculty of Computing Science and Management, Poznan University of Technology (Dept. of Computer Science and Engineering, Graduate School of Engineering)	0	2006		0	0	0
	Romania	"Alexandru Ioan Cuza" University of Iasi		1999	0	0	0	0
	Romania	"Gheorghe Asachi" Technical University of lasi		2018	0	0	0	0
	Russia	Mendeleyev University of Chemical Technology of Russia		1991	•	0	0	0
		The University of Alcalá		2015	•	0	0	0
	Spain	Universidad Politècnica de València		2000	•	0	0	0
		Universitat Autònoma de Barcelona		2016	0	0	0	0
	Sweden	Luleå University of Technology		2013	•	0	0	0
	Switzerland	EMPA Swiss Federal Laboratories for Materials and Science and Technology, Laboratory for Advanced Materials Processing (Advanced Ceramics Research Center)	0	2016	0	0	0	0
		Imperial College London		1991	0	0	0	0
		The University of Leeds		1991	0	0	0	0
	United Kingdom	The Institute of Particle Science and Engineering, The University of Leeds (Advanced Ceramics Research Center)	0	2007		0	0	0
		The University of Sheffield		2005		0	0	0
		University of Arkansas – Fort Smith		2007	0	0	0	0
North America	U.S.A	Clemson University		2008	0	0	0	0
инспса		University of Florida		2010	0	0	0	0
		University of Brasilia		1999	•	0	0	0
South America	Brazil	Graduate Program in Electrical and Computer Engineering, Federal University of Technology Parana (Global Symbiotic Information Research Center)	0	2014		0	0	0

Note: The names of departments listed above are at the time of signing of the Agreements.



# Number of International Students

(as of 1 May 2018)

Classification		Graduat	e School					0. 1 .	Total				
	Master's	Courses	Doctor's	Courses	Underg	raduate	Research	Students		Total			
& Regions	Govt. Supported	Self Supported	Total										
Afghanistan	1		3						4	0	4		
Bangladesh	2	1	1						3	1	4		
Brazil			1	1					1	1	2		
China		52	2	13		28		66	2	159	161		
China (Taiwan)								1	0	1	1		
Egypt			1	2					1	2	3		
Fuji		1							0	1	1		
France				2				5	0	7	7		
Greece					1				1	0	1		
India	4	4	3	7					7	11	18		
Indonesia		1		2		1		1	0	5	5		
Iran				1					0	1	1		
Kenya		1							0	1	1		
Madagascar		1							0	1	1		
Malaysia	1	2				23			1	25	26		
Mexico	1								1	0	1		
Mongolia		1				10			0	11	11		
Morocco		1							0	1	1		
Nepal				2					0	2	2		
Republic of Korea	1	4		2	12	25		1	13	32	45		
Senegal		1							0	1	1		
South Africa		1							0	1	1		
South Sudan		1							0	1	1		
Spain								1	0	1	1		
Sri Lanka					1				1	0	1		
Sudan	1	1							1	1	2		
Uganda		1							0	1	1		
Uzbekistan								1	0	1	1		
Vietnam	3	9	1			17	1		5	26	31		
Total	14	83	12	32	14	104	1	76	41	295			
IUIAI	9	7	4	4	1′	18	7	7	33	36	336		

Note: Govt. Supported; Japanese Government Scholarship Students

Self Supported ; Foreign Government Sponsored Students and Privately Financed Students

# **Faculty of Engineering (Day Courses)**

(as of 1 May 2018)

	Enrol	lment		Current Enrollment													
Departments		Tatal	1	1st Year		2nd Year			3rd Year			4th Year			Total		
	Annual	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Life Science and Applied Chemistry	210 [2]	630 [2]	153 (2	) 66 (1)	219 (3)	153 (1)	58 (4	211 (5)	148 (1)	67 (2)	215 (3)				454 (4)	191 (7)	645 (11)
Physical Science and Engineering	105 [2]	315 [2]	101 (3	8 (0)	109 (3)	100 (0)	8 (0	108 (0)	104 (0)	5 (0)	109 (0)				305 (3)	21 (0)	326 (3)
Electrical and Mechanical Engineering	200 [2]	600 [2]	183 (5	28 (2)	211 (7)	174 (11)	31 (0	205 (11)	196 (13)	30 (4)	226 (17)				553 (29)	89 (6)	642 (35)
Computer Science	145 [2]	435 [2]	140 (6	) 14 (0)	154 (6)	141 (3)	12 (1	153 (4)	144 (3)	4 (0)	148 (3)				425 (12)	30 (1)	455 (13)
Architecture, Civil Engineering and Industrial Management Engineering	150 [2]	450 [2]	121 (1	43 (2)	164 (3)	124 (5)	38 (2	162 (7)	120 (5)	38 (3)	158 (8)				365 (11)	119 (7)	484 (18)
Creative Engineering Program	100	300	76 (0	) 34 (0)	110 (0)	78 (0)	23 (0	101 (0)	81 (0)	23 (0)	104 (0)				235 (0)	80 (0)	315 (0)
Life and Materials Engineering*		155										132 (5)	55 (1)	187 (6)	132 (5)	55 (1)	187 (6)
Environmental and Materials Engineering*		95										92 (1)	14 (1)	106 (2)	92 (1)	14 (1)	106 (2)
Mechanical Engineering*		185										221 (10)	25 (3)	246 (13)	221 (10)	25 (3)	246 (13)
Electrical and Electronic Engineering*		140										159 (5)	11 (1)	170 (6)	159 (5)	11 (1)	170 (6)
Computer Science*		165										188 (4)	20 (3)	208 (7)	188 (4)	20 (3)	208 (7)
Architecture and Design*		80										62 (0)	26 (3)	88 (3)	62 (0)	26 (3)	88 (3)
Civil Engineering and Systems Management*		90										87 (1)	14 (0)	101 (1)	87 (1)	14 (0)	101 (1)
Engineering Interdisciplinary Program*		0										1 (0)	2 (0)	3 (0)	1 (0)	2 (0)	3 (0)
Total	910 [10]	3,640 [20]	774 (17	) 193 (5	967 (22)	770 (20)	170 (7	940 (27)	793 (22)	167 (9)	960 (31)	942 (26)	167 (12)	1,109 (38)	3,279 (85)	697 (33)	3,976 (118)

Note: ( ) International students

[ ] Students incorporated into 3rd Year

Reorganized on 1 April 2016

# **Faculty of Engineering (Evening Courses)**

(as of 1 May 2018)

																•					
	Enrol	lment	Current Enrollment																		
Departments	Ammual	nnual Total		1st Year			2nd Year			3rd Year			4th Year			5th Year			Total		
	Annuai	TOTAL	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	
Materials Engineering	5	25	5	0	5	5	1	6	4	0	4	4	1	5	4	1	5	22	3	25	
Mechanical Engineering	5	25	4	1	5	4	0	4	4	1	5	5	0	5	6	0	6	23	2	25	
Electrical and Computer Engineering	5	25	5	0	5	6	0	6	7	0	7	7	0	7	8	1	9	33	1	34	
Civil and Environmental Engineering	5	25	4	1	5	5	1	6	3	3	6	4	2	6	7	1	8	23	8	31	
Total	20	100	18	2	20	20	2	22	18	4	22	20	3	23	25	3	28	101	14	115	

<sup>\*</sup>The Department before reorganization

# **Graduate School of Engineering (Master's Courses)**

(as of 1 May 2018)

	Enrol	Enrollment			Current Enrollment															
Departments	Annual	Total			1st Y	'ear					2nd \	ear/					To	tal		
	Annual	Total	Ma	le	Fem	ale	Tot	al	Ma	le	Fem	ale	Tot	tal	Ma	ıle	Fem	ale	Tot	tal
Life Science and Applied Chemistry	165	330	132	(2)	48	(1)	180	(3)	132	(6)	46	(4)	178	(10)	264	(8)	94	(5)	358	(13)
Physical Science and Engineering	78	156	83	(1)	2	(0)	85	(1)	84	(2)	5	(1)	89	(3)	167	(3)	7	(1)	174	(4)
Electrical and Mechanical Engineering	138	276	212	(8)	7	(2)	219	(10)	216	(13)	12	(3)	228	(16)	428	(21)	19	(5)	447	(26)
Computer Science	110	220	122	(11)	8	(2)	130	(13)	119	(2)	11	(3)	130	(5)	241	(13)	19	(5)	260	(18)
Architecture, Civil Engineering and Industrial Management Engineering	95 [10]	180 [10]	98	(5)	23	(5)	121	(10)	104	(11)	33	(15)	137	(26)	202	(16)	56	(20)	258	(36)
Materials Science and Engineering*									0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)
Engineering Physics, Electronics and Mechanics*									1	(0)	0	(0)	1	(0)	1	(0)	0	(0)	1	(0)
Computer Science and Engineering*									0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)
Architecture, Civil Engineering and Industrial Management Engineering*									0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)
Frontier Materials*									1	(0)	0	(0)	1	(0)	1	(0)	0	(0)	1	(0)
Scientific and Engineering Simulation*									1	(0)	0	(0)	1	(0)	1	(0)	0	(0)	1	(0)
Total	586 [10]	1,162 [10]	647	(27)	88	(10)	735	(37)	658	(34)	107	(26)	765	(60)	1,305	(61)	195	(36)	1,500	(97)

Note: ( ) International students

[ ] The short-term special course students

Reorganized on 1 April 2016

# **Graduate School of Engineering (Doctor's Courses)**

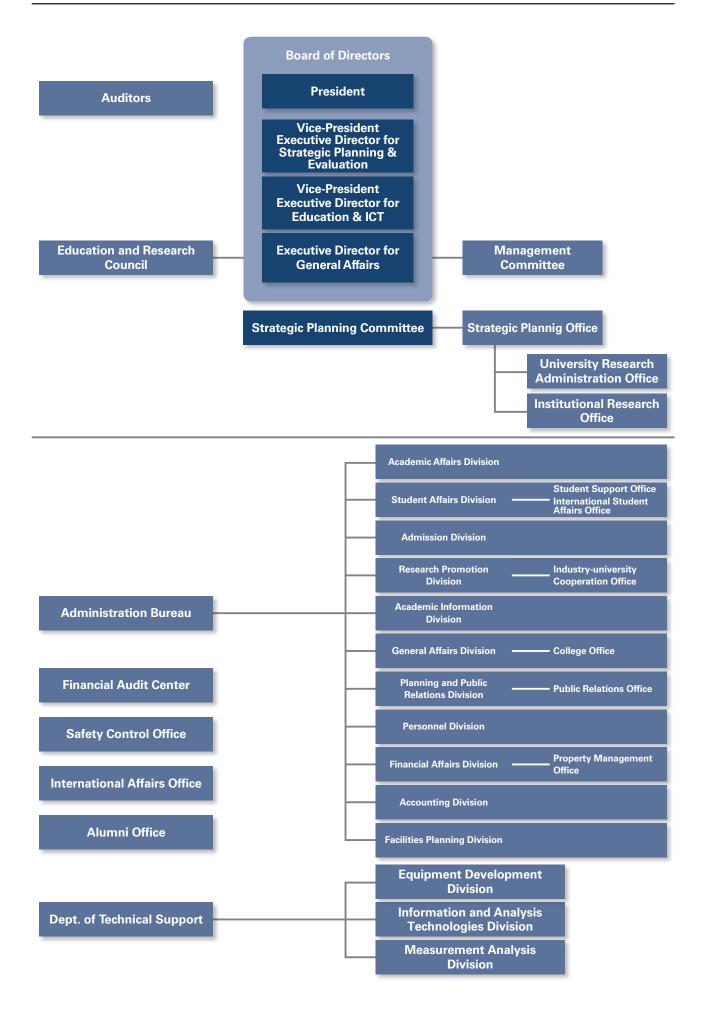
(as of 1 May 2018)

	lment										Cu	rren	t E	nrol	lm	ent										
Departments	Annual	Tatal		1	st Y	'ea	r			2	nd Y	'ea	er			3	rd \	/ea	r				То	tal		
	Annuai	Total	Ma	le	Fem	ale	Tot	tal	Ma	le	Fem	ale	Tot	tal	Ma	le	Fem	ale	To	tal	Ma	ıle	Fen	nale	To	tal
Life Science and Applied Chemistry	9	27	8	(0)	2	(0)	10	(0)	6	(0)	2	(1)	8	(1)	2	(1)	1	(0)	3	(1)	16	(1)	5	(1)	21	(2)
Physical Science and Engineering	5	15	5	(4)	1	(1)	6	(5)	4	(1)	1	(1)	5	(2)	3	(2)	1	(1)	4	(3)	12	(7)	3	(3)	15	(10)
Electrical and Mechanical Engineering	9	27	11	(5)	0	(0)	11	(5)	5	(2)	3	(2)	8	(4)	10	(2)	0	(0)	10	(2)	26	(9)	3	(2)	29	(11)
Computer Science	7	25	4	(0)	1	(1)	5	(1)	2	(0)	1	(0)	3	(0)	6	(2)	0	(0)	6	(2)	12	(2)	2	(1)	14	(3)
Architecture, Civil Engineering and Industrial Management Engineering	7	21	5	(2)	4	(1)	9	(3)	5	(1)	4	(2)	9	(3)	11	(1)	6	(0)	17	(1)	21	(4)	14	(3)	35	(7)
Cooperative Major in Nanopharmaceutical Sciences	3	9	1	(0)	0	(0)	1	(0)	5	(2)	0	(0)	5	(2)	2	(2)	0	(0)	2	(2)	8	(4)	0	(0)	8	(4)
Nagoya Institute of Technology and University of Wollongong Joint Degree Doctoral Program in Informatics	2	2	1	(1)	0	(0)	1	(1)													1	(1)	0	(0)	1	(1)
Materials Science and Engineering*															0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)
Engineering Physics, Electronics and Mechanics*															4	(1)	0	(0)	4	(1)	4	(1)	0	(0)	4	(1)
Computer Science and Engineering*															8	(1)	0	(0)	8	(1)	8	(1)	0	(0)	8	(1)
Architecture, Civil Engineering and Industrial Management Engineering*															10	(2)	4	(0)	14	(2)	10	(2)	4	(0)	14	(2)
Frontier Materials*															1	(0)	2	(1)	3	(1)	1	(0)	2	(1)	3	(1)
Scientific and Engineering Simulation*															7	(1)	0	(0)	7	(1)	7	(1)	0	(0)	7	(1)
Total	42	126	35	(12)	8	(3)	43	(15)	27	(6)	11	(6)	38	(12)	64	(15)	14	(2)	78	(17)	126	(33)	33	(11)	159	(44)

Note: ( ) International students Reorganized on 1 April 2016

<sup>\*</sup>The Department before reorganization

<sup>\*</sup>The Department before reorganization



# **Directors**

(as of 1 May 2018)

	President Executive				Auditor		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)**

(as of 1 May 2018)

Λ	l	Professo	r	Assoc	ciate Prof	essor	Assis	tant Prof	essor	Total			
Age	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	
~24			0			0			0	0	0	0	
25~34			0	5	1	6	28	5	33	33	6	39	
35~44	7		7	50	7	57	19		19	76	7	83	
45~54	58	2	60	55	1	56	4		4	117	3	120	
55~64	72	6	78	17	2	19	1		1	90	8	98	
65~			0			0			0	0	0	0	
Total	137	8	145	127	11	138	52	5	57	316	24	340	

# Staff (Full-time)

(as of 1 May 2018)

Admi	nistrative	Staff	Technical Staff			M	edical Sta	aff	Total				
Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total		
75	47	122	39	11	50	0	2	2	114	60	174		

Note: Exclude fixed-term or re-employment contract holder

# Foreign Academic and Administrative Staff

(as of 1 May 2018)

Countries	Professors	Associate Professors	Assistant Professors	Administrative Staff	Technical Staff	Medical Staff	Total
Brazil			1				1
China	2	1					3
India		1					1
Ireland		1					1
Nepal	1						1
Republic of Korea	2	1	1				4
United States		2					2
Total	5	6	2	0	0	0	13



(as of 1 May 2018)

	Facilities	Building	Area	Address					
	i donities	m <sup>2</sup>	m <sup>2</sup>	Address					
	Engineering Department and General Education School Buildings	106,082							
	Administration Office	3,299							
	Library	5,577							
	Educational Research Center	183							
	Organization for Co-Creation Research and Social Contributions	3,399							
	<b>Education Center for International Students</b>	284							
	Information Technology Center	1,372							
	NITech Center for Diversity and Inclusion	154							
	Qality Innovation Techno-Center	909							
sndu	Research Center for Nano Devices and Advanced Materials	508							
<b>Gokiso Campus</b>	Innovation Center for Multi-Business of Nitride Semiconductors	2,350	138,664	Gokiso-cho, Showa-ku, Nagoya 466-8555					
okis	Health Support Center	509							
õ	NITech Hall	1,667							
	Gymnasiums	2,479							
	Bld No.55 : Facilities for Extracurricular Activities	1,729							
	Bld No.57 : Facilities for Extracurricular Activities	485							
	The 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						
sndw	Chikusa Athletic Field	412	34,439	2-512-1, Kitachikusa, Chikusa-ku, Nagoya					
Chikusa Campus	Student Dormitories (Kowa-ryo)	2,933	7,336	464-0083					
ぎ	Total	3,345	41,775						
Ad	vanced Ceramics Research Center	2,754	20,943	10-6-29, Asahigaoka, Tajimi 507-0071					
TA	JIMI <i>EKIMAE</i> area	[1,067]		3-101-1 Hon-machi, Tajimi, 507-0033					
Ga	magori Yacht-House	[224]		1-7, Kaiyou-cho, Gamagori, 443-0014					
Sh	onaigawa Boat-House	376	635	358-3, Nishinagare, Daitoro-cho, Nakagawa-ku, Nagoya 454-0944					
Sh	idami Extracurricular-Activity Facilities	246	[87] 7,683	2678, Minamihara, Nakashidami, Moriyama-ku, Nagoya 463-0002					
Kis	sokomakogen Seminar House	378	[4,628]	129-10, Mizusawa, Shinkai, Kisomachi, Kiso-gun, Nagano 397-0002					
На	zama area (NITech Cosmo Village)	1,674	3,955	27, Hazama-cho, Showa-ku, Nagoya 466-0062					
	Total	[1,291]	[4,715]						
	Total	149,651	213,655						
				l l on lease					

[]: on lease

# Academic Calendar

# History

### **ACADEMIC YEAR 2018**

(1 April 2018 ~ 31 March 2019)

**1st Semester** 1 April  $\sim$  30 September

Entrance Ceremony 6 April

**2nd Semester** 1 October  $\sim$  31 March

Commencement 27 March

### **HOLIDAYS AND VACATIONS**

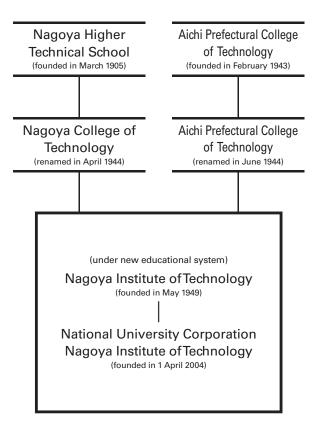
Saturdays and Sundays

National Holidays 19 days

Nagoya Institute of

**Technology Anniversary** 1 November

Summer Holiday7 August  $\sim$  30 SeptemberWinter Holiday24 December  $\sim$  6 JanuarySpring Holiday21 February  $\sim$  31 March





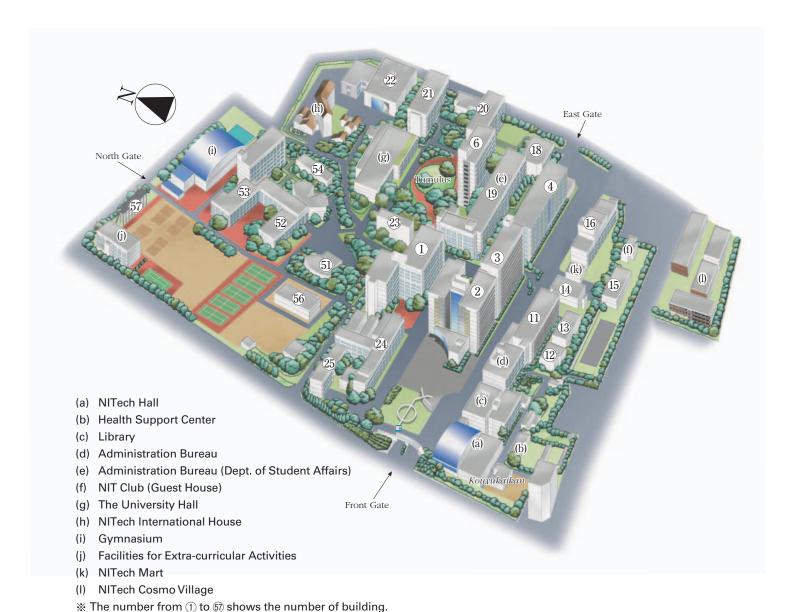
# **Financial Summary for FY 2017 (Interim Figures)**

# Revenues unit: million yen

ltem	Amount (JPY)
Grants from the government	4,901
Tuition fees and others	3,531
Costs for Grants and Cooperative Research, etc.	2,201
Grants for facilities maintenance and others	160
carry-over from the previous year	188
Total	10,980

# **Expenditures**

_ •	
ltem	Amount (JPY)
Personnel	6,172
Education, Research and operating cost	2,180
Costs for Grants and Cooperative Research etc.	2,128
Facilities maintenance	160
Carry-over to the next year	341
Total	10,980



# The University Hall

The 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 [Hajiko] at the first floor, and Lounge Café at the second floor. ATM machine is installed in [Hajiko]. Lounge Café can be used for dining area and also communication space.

# Outside the campus

Kisokomakogen Seminar House in Nagano Prefecture is for extracurricular activities, research and training and social events for students and employees of NITech.

# **Students Life at NITech**



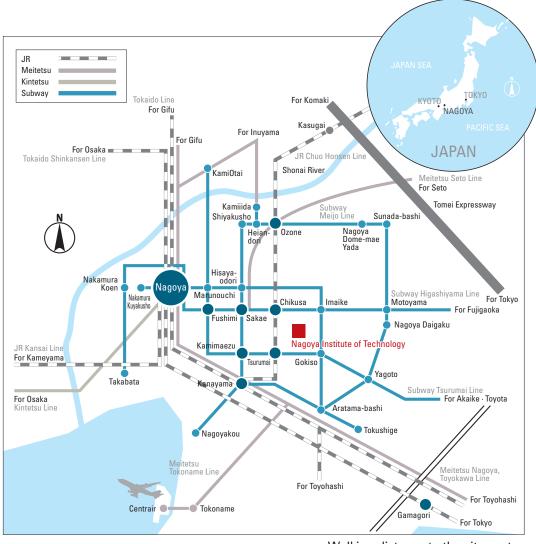






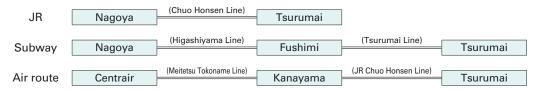






Walking distance to the city center

## **Means of Transportation**









**National University Corporation** 

# NAGOYA INSTITUTE of TECHNOLOGY

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