Student Life Support

NUT provides international students with furnished dormitories (capacity is about 150). For those who choose to reside in private housing, the university provides support with a Guarantor Program.

Academic Life Support

NUT assigns a tutor (usually a master-level Japanese student) to every international student admitted for the period of the initial three months to assist them in their studies and life.

NUT runs a variety of Japanese classes for international students to learn Japanese language and culture suited for their needs and language proficiency level.

language and culture suited for their needs and language proficiency level. One of NUT's education policies is to prepare international students in practical Japanese language where possible. Toward this goal NUT has developed fundamental engineering textbooks in "Plain Japanese".



Original textbooks in "Plain Japanese"

LIFE@NUT •

Nagaoka is a city full of many attractions, including exquisite cuisine, natural beauty throughout the four seasons, and world-class cultural heritage. Above all, the greatest charm lies in the warm-hearted people that support the city.

Every summer, the Nagaoka Matsuri Grand Fireworks Festival attracts over I million spectators from all over Japan. On the eve of the festival, a folk dance parade is held in which many students participate while wearing matching traditional yukata garments. In the winter, the city becomes blanketed in pure snow.



NUT is located on a hill overlooking Nagaoka city, where students an staff from throughout Japan gather in a tranquil campus.



2024-2025 Introduction to International Exchange

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Toward the World



Edited and published by

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- •A commitment to the opportunity for every interested individual to acquire the skills and knowledge necessary for the pursuit of higher education;
- A commitment to building capacity in higher education systems across the world;
- •A commitment to promoting sustainability through education;

United Nations Academic Impact



NUT is a member of the United Nations Academic Impact and was appointed as an SDG 9 Hub University. https://www.nagaokaut.ac.jp/e/annai/intro/sdg/unai.html

INTERNATIONAL NETWORK

Achievement in International Exchange

Number of International Students • Agreement of Academic and Educational Collaboration (As of every May I) 113 institutions in 32 countries and regions (As of May 1, 2024) 350_ International Students 300 252 students from 22 countries and regions (As of May 1, 2024) Overseas NUT Offices (As of May 1, 2024) 250 *Vietnam: Hanoi, Ho Chi Minh City 200 *Mexico: Monterrey, Guanajuato *Thai: Bangkok 150 *India: Chennai *Malavsia: Penang 100 *Mongolia: Ulaanbaatar *Spain: Bilbao 50 *Chile: Santiago City *Romania: Bucharest, Cluj Napoca יכי' ככי' וכי' חכי' פוי' צוי' דוי' אוי' דוי' אוי' צוי' כוי

Integrated Global Campus with Collaboration Between Industry, Academia, and Government

Through networks centered on international collaborative education (GIGAKU Education and Research Network) and international industry-academia collaborations (GIGAKU Techno Park Network), we are forging strong ties with the next generation of strategic regions as well as engaging in joint education and joint research and development initiatives. In 2014. NUT was selected for the Ministry of Education, Culture, Sports, Science and Technology's "Top Global University Project". Under this project, we established these networks, and have been working toward becoming "a university with strong networks with the next generation of strategic regions, and will continue to be a world leader in practical global engineering education". Although the subsidy period for this project ended in FY2023, we are continuing to develop our initiatives built upon the foundation established through a decade of collaborative activities, and pursuing the self-sustainability of the project.

GIGAKU Education and Research Network

Developing global human resources through free mobility of students between campuses located worldwide. Nurturing engineers based on GIGAKU and producing them to the world.

GIGAKU Techno Park Network

Promoting the Industry-Academia-Government Cooperation Model at overseas strategic regions and establishing GIGAKU Techno Park.

Inter-University Exchange Project

"Inter-University Exchange Project" is a project launched by the Ministry of Education, Culture, Sports, Science and Technology (MEXT), which pursues the goals of developing global human resources who can be active in the international arena and of strengthening the capacity of global development of university education. Assuring the quality of higher education, it aims to support the challenges of international educational cooperation between overseas study by Japanese students and universities in Asia, U.S., and Europe, which strategically accept foreign students.

International Cooperative Educational Program using Dual Internship on Multidimensional Campus (FY2022-2026)

This project will establish a multidimensional campus (XC) that effectively combines face-to-face exchanges, remote exchanges, and virtual exchanges with partner universities, University of York in the U.K. and Indian Institute of Technology Madras in India, to create an environment that enables students from our university and partner universities to interact at any time and location.



EDUCATION PROGRAM LINKED TO THE WORLD International Collaborative Education



International Collaborative Education Programs

Twinning Program (Undergraduate Program) Hanoi University of Science and Technology (Vietnam)

Ho Chi Minh City University of Technology (Vietnam) Danang University of Science and Technology (Vietnam) Universidad Autonoma de Nuevo Leon (Mexico)

Universidad de Monterrev (Mexico)

Zhengzhou University (China)

Malaysia TP (UniKL Japan Universities Programme (UniKL JUP), Malaysia) Mongolia University of Science and Technology (Mongolia-Japan Higher Engineering Education Development Project (M-JEED), Mongolia)

Joint Supervision Program (Doctoral Program)

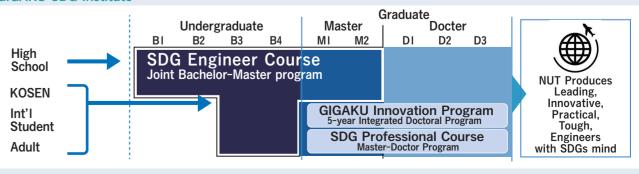
Indian Institute of Technology Madras (India)

SDG Professional Course (UNESCO Chair Program)

In order to establish an educational program that adopts the principles of Sustainable Development Goals (SDGs), NUT has created the GIGAKU SDG Institute to tackle the shared challenges faced by the world. The GIGAKU SDG Institute was officially designated a UNESCO Chair in May 2018.

As a postgraduate program targeting international students - an important element of the UNESCO Chairs Programme this course aims to nurture the development of practical engineers and researchers with a high level of expertise and diverse views, as well as train key proponents of advanced engineering education. NUT has 5 slots each for MEXT & University's own scholarships.

GIGAKU SDG Institute



Summer Intensive Program

For our Twinning Programs with Mexico, Vietnam, and China, we offer an intensive summer program spanning two weeks during the first half of the undergraduate education phase to provide students with a thorough orientation when applying to and enrolling at NUT. This program gives participants the opportunity to experience the academic and living environments of NUT, and focuses on Japanese language classes, specialized classes taught in Japanese, and laboratory experience. Through this intensive summer program experience, participants will gain an increased motivation to study at NUT.

GLOBAL LEADERSHIP Cultivation of Practical Global Leaders



Jitsumu-Kunren Internship

NUT offers opportunities for the 4th year undergraduate students to participate in internships at private enterprises, government agencies, or public entities in order to recognize the needs of society in the fields of science and engineering. This program began in 1979 and was expanded to include overseas internships in 1990.

The program stimulates students to have practical experience, develop originality and understand the significance of learning through the internship experiences.

Overseas Jitsumu-Kunren Internship (Since 1990)

31 interns have been sent to 21 institutes in 9 countries. A total of 1025 interns up to 2023.

Countries and regions of the host organizations:

UK, India, Indonesia, Australia, Spain, Thailand, Germany, Norway, France, Vietnam, Malaysia, Mexico, Russia, Philippines and Romania.

*Host Organizations overseas

Imlink Vietnam Co., Ltd. (Vietnam), Agharkar Research Institute (India), Azbil Production (Thailand) Co., Ltd. (Thailand), ADVANTEST (M) Sdn.Bhd. (Malaysia), NEC Vietnam (Vietnam), Evozon (Rumania), Australian Nuclear Science and Technology Organisation (Australia), KOBO ASIA CO., LTD. (Vietnam), Silo Software Consulting SRL (Rumania), NIDEC PRECISION COMPONENTS (THAILAND) CO., LTD. (Thailand), bGlobal Corporation (Vietnam), Bucharest Robots (Rumania), PT.Yokogawa Indonesia (Indonesia), YKK Vietnam Co., Ltd. (Vietnam)

80

60

20

23

' 03 ' '05 ' '07

Overseas Internship

48

58 63

*Before COVID-19, about 19% of all interns did an internship abroad

66

59

Number of students

'22''23

65

'18 '19''21

expansion of the number of host

stitutions through the oversea

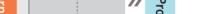
artner institutions

11, 60,

'12 '13 '14







Long-term Internship program - 'Jitsumu-Kunren'

- Learning in an actual workplace (over 250 organizations)

- 5 to 6 months working in business and institutions

- Including overseas internships (31 students in 9 countries in 2023)

Overseas Training Programs

Main overseas study programs other than the overseas Jitsumu-Kunren internship

In addition to the overseas Jitsumu-Kunren internship, NUT offers a variety of other programs for Japanese students to study abroad based on our academic exchange achievements to date. The main programs are described below.

Overseas English Study Program

Eligible students / 2nd/3rd-year undergraduates Destination / Australia

Content In this 5-week English training program, students will gain the English language skills needed as engineers, and experience studying abroad in the 2nd/3rd-year of the undergraduate program.

English and Spanish Training Program in UDEM

Eligible students/2nd/3rd-year undergraduates Destination/Mexico

Content Students will spend approximately one month at Universidad de Monterrey undergoing language training (English/Spanish). industrial visits, cultural experiences, and exchanges with similarly aged Mexican students. The goal of this program is to enable students to look toward working overseas or with other countries, develop a practical global perspective, and deepen their cross-cultural understanding.

Practical Study Project for Master's Students (Research Internship) Eligible students/Master's program students Destination/Any region/country

Content With the aim of nurturing the development of practical and innovative engineers capable of playing an active role at the international level, master's students will also spend a minimum of 3 months participating in the Practical Study Project related to their research topics at overseas universities, research institutions, or corporations (research laboratories).

International Contributions

NUT actively involves the technical cooperation projects implemented by JICA Indonesia:

*Higher Education Development Support Project

*The Project for Strengthening of Polytechnic Education in Electric-related Technology Thailand:

*Dispatch of Experts to International Agencies

*Development of a Mechatronics Engineering Course at Bachelor's Degree Level in Pathumwan Technical College *Project to Enhance the Capacity of the Faculty of Engineering at Thammasat University Vietnam:

*Projection Vietnam Information Technology Training Institute *Study on the Hydro Meteorological Monitoring for Water Quantity Rules in Mekong River Basin *The Project for Human Resource Development Scholarship by Japanese Grant Aid (JDS) (2017-2023) *Vietnam Japan University (2022-present)

Mongolia:

*Mongolia Higher Engineering Education Development Project (M-JEED) (2014-present) *The Project for Human Resource Development Scholarship by Japanese Grant Aid (JDS) (2020-present)

Malaysia:

*Malaysia-Japan International Institute of Technology (MJIIT) Saudi Arabia:

*The Project on Improvement of the Technical Education of Electronics in the College of Technology in Riyadh East Timor:

*Capacity Development of the Faculty of Engineering, Science and Technology, the National University of Timor-Lorosa'e China:

*The Higher Education Project in China

Others:

*Myanmar Economic Structural Adjustment

*Higher Education Assistance Programme

*Project for the Promotion and Enhancement of the Afghan Capacity for Effective Development *Master's Degree and Internship Program of African Business Education Initiative for Youth (2017-present)

Sakura Science Exchange Program (Japan Science and Technology Agency)

NUT has participated in this program since 2014 and invited over 200 young international students from Asian countries, for example, Vietnam, Thailand, Malaysia, India, China and so on.



COOPERATION WITH SOCIETY International Contributions and International Exchanges in Collaboration

Nagaoka International Festival (Kokusai-Matsuri)

This festival is held annually for the purpose of international and intercultural exchange with residents in Nagaoka and neighboring cities.

•Other International Exchange Events with the Local Community

*Cooperation with International Exchange Volunteers in the Local Community Voluntary group organized to support NUT international students (Mutsumi-kai)

*Japanese Speech Contests sponsored by Mutsumi-kai *Dispatching NUT's international students to elementary and

middle schools in neighboring cities as teachers of international exchange ("Sekai-ga sensei" project by Nagaoka City)



International Exchange

Number of International Students

						(As	of May I, 2024)	
	Classification	Undergraduate	Graduate					
Country			Master's Program	Doctoral Program	5-year Integrated Doctoral Program	Research Student (non-degree)	Total	
Asia	India		I.				I.	
	Indonesia	2		I	2		5	
	Korea	I					I.	
	Sri Lanka		3	5	8		Ι6	
	Thailand	3	2	3	I		9	
	China	8	31	24	3	7	73	
	Pakistan		I.	I		2	4	
	Bangladesh		4	3			7	
	Vietnam	27	23	6	5	I.	62	
	Malaysia	9	5	I		2	17	
	Myanmar		4				4	
	Mongolia	3	4	I	I		9	
	Laos	3	2				5	
Central and South America	Chile					2	2	
	Mexico	Ι5	7		4	3	29	
Europe	Germany					2	2	
	France					I.	I	
	Belgium					I	I	
	Romania					I	I	
Middle East	Jordan		I				I	
Africa	Senegal			Ι			I	
	Tunisia		I				I	
Total		71	89	46	24	22	252	

■International Collaboration Partners

(As of May I, 2024)

		(AS 01 Widy 1, 2024)
Areas	Country	Partners
	China	Dalian University of Technology Hohai University Zhengzhou University Chongqing Jiaotong University Henan Polytechnic University School of Nuclear Science and Technology University of South China [®]
	India	Indian Institute of Technology Madras Indian Institute of Technology Kharagpur Department of Mechanical Engineering, Indian Institute of Technology Tirupati [®] Department of Metallurgical Engineering and Material Science, Indian Institute of Technology Indore [®] Department of Mechanical Engineering, Indian Institute of Technology Palakkad [®] Cardiovascular Biology Laboratory, Agharkar Research Institute [®]
	Indonesia	Institut Teknologi Bandung Universitas Indonesia
	Korea	Pradita University [®] University of Ulsan Pusan National University Kiejin Lee Laboratory at Sogang University [®] College of Veterinary Medicine, Chungnam National University [®] Ghent University Global Campus, Center for Green Chemistry and Environmental Biotechnology [®]
	Malaysia	Universiti Malaya Universiti Teknologi Malaysia Universiti Sains Malaysia Universiti Teknologi MARA Universiti Kebangsaan Malaysia Universiti Tun Hussein Onn Malaysia Universiti Teknikal Malaysia Melaka School of Engineering, Monash University Malaysia [®]
	Mongolia	Mongolian University of Science and Technology
Asia	Myanmar	Yangon Technological University University of Information Technology, the Republic of the Union of Myanmar
	Sri lanka	University of Moratuwa Sabaragamuwa University of Sri Lanka
	Taiwan	National Taipei University of Technology
	Thailand	Thammasat University Pathumwan Institute of Technology Khon Kaen University Rajamangala University of Technology Thanyaburi National Science and Technology Development Agency Thai-Nichi Institute of Technology Chulalongkorn University Asian Institute of Technology Suranaree University of Technology Mae Fah Luang University Kasetsart University King Mongkut's University of Technology Thonburi Panyapiwat Institute of Management Office of the Vocational Education Commission Department of Mechanical Engineering, Faculty of Engineering, Chiang Mai University [®] Synchrotron Light Research Institute [®] Department of Electrical and Computer Engineering, Faculty of Engineering, King Mongkut's University of Technology North Bangkok [®]
	Vietnam	Hanoi University of Science and Technology University of Danang Ho Chi Minh City University of Technology Ho Chi Minh City University of Technology and Education Vietnam Maritime University Vietnam Atomic Energy Institute University of Science-VNU Ho Chi Minh City Electric Power University Faculty of Biotechnology, Vietnam National University of Agriculture [®]
Academic	Exchange with	specific department of research laboratories at foreign insti-

**Academic Exchange with specific department of research laboratories at foreign institutions

Areas	Country	Partners				
	Canada	The University of Manitoba				
North America	United States of	Physics Department, Coe College [*]				
	America	Universidad de Chile				
		Universidad de Chile Universidad Técnica Federico Santa María				
	Chile	Universidad de Antofagasta				
		Universidad de Concepción Universidad Católica del Maule, Bioprocess				
		Laboratory*				
Central and South Amercia	Mexico	University of Guanajuato Universidad Michoacana de San Nicolas de Hidalgo Instituto Tecnologico y de Estudios Superiores de Monterrey Instituto Tecnologico y de Estudios Superiores de Monterrey (Consortium) Universidad Autonoma de Nuevo Leon (Consortium) Universidad de Monterrey (Consortium) Universidad Regiomontana (Consortium)				
	Venezuela	Universidad Autonoma de Ciudad Juarez Simon Bolivar University				
	Azerbaijan	The Institute of Physics Azerbaijan Academy of				
		Science Faculty of Applied Engineering, Universiteit				
	Belgium	Antwerpen*				
	Czech Republic	Faculty of Mathematics and Physics, Charles University [*]				
	France	University of Paris - Est Creteil Val de Marne Institut Polytechnique UniLaSalle, Amiens campus [®] Institute of Research for Ceramics, IRCER, University of Limoges [®] ENSIL-ENSCI, University of Limoges [®] University Institute of Technology - Blois University of Tours [®] Institut de Combustion, Aérothermique,				
	Germany	Réactivité et Environnement, The Centre National de la Recherche Scientifique ^{**} Technische Universitat Darmstadt Hochschule Bonn-Rhein-Sieg, University of Applied Science				
		Technische Hochschule Würzburg-Schweinfurt German Institute of Rubber Technology [®] Ruhr-Universität Bochum, Applied Laser Technologies [®]				
	Hungary	University of Miskolc				
Europe	Norway	Faculty of Information Technology and Electrical Engineering, Norwegian University of Science and Technology				
Lurope	Poland	AGH University of Science and Technology [*]				
	Romania	Romanian-American University Bucharest University of Economic Studies Babes-Bolyai University				
		University of Oradea [*] Universitat Politècnica de Catalunya				
	Spain	University of Deusto Center for Cooperative Research in Biomaterials-CIC BioMaGUNE Mondragon University Asociación Centro de Investogación Cooperativa				
	Swadan	en Nanociencias,CIC nanoGUŇE ^{**} Department of Engineering Sciences, University West ^{**}				
	Sweden Switzerland	School of Engineering, Zurich University west Applied Sciences Power Electronic Systems Laboratory, The Swiss Federal Institute of Technology Zurich ^{**}				
		Ecole Polytechnique Federale de Lausanne, Power Electronics Laboratory [®] Lopez Molina Laboratory, Department of Plant				
		Science, Faculty of Science, University of Geneva [*]				
	United Kingdam	School of Physics, Engineering and Technology, University of York [®] Power Electronics, Machines and Control Group,				
		University of Nottingham *				
Oceania	Australia	Australian Nuclear Science and Technology Organisation Faculty of Science and Engineering, Curtin University [*]				
Middle East	Turkey	Department of Metallurgical and Materials				
Africa	South Africa	Engineering, Ondokuz Mayıs University [*] Tshwane University of Technology				
And	South Ame	isinwane oniversity of rechnology				