Session Student Recruitment/Enrolment

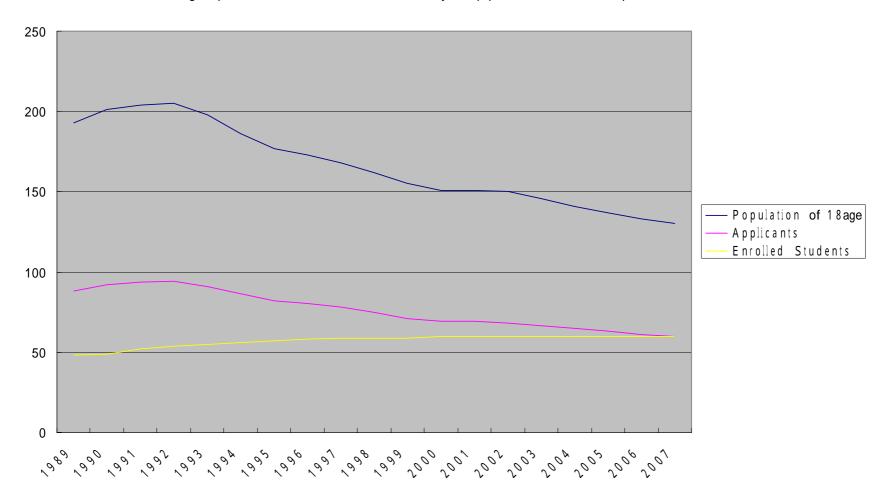
Nobuyuki Matsui

President

Nagoya Institute of Technology September 23,2004

- 1. Demographic Trend of University Applicants in Japan
- 2. Characteristics of Japanese University Entrance Examination
- 3. Entrances to University
- 4. General Entrance Examination at NIT
- 5. Transfer Admission Examination at NIT
- 6. Inter-Disciplinary Undergraduate Engineering Course
- 7. Entrance Examination for Graduate Course at NIT
- 8. International University Students Policy in Japan
- 9. Entrance Examination for International Students at NIT
- 10.Techno-Business Administration at NIT
- 11.Lifelong Education at NIT

Demographic Trend of University Applicants in Japan

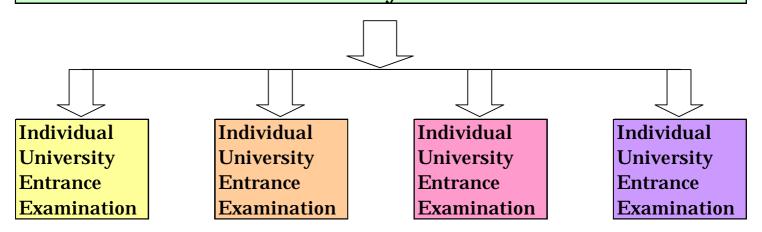


Flow of University Entrance Examination

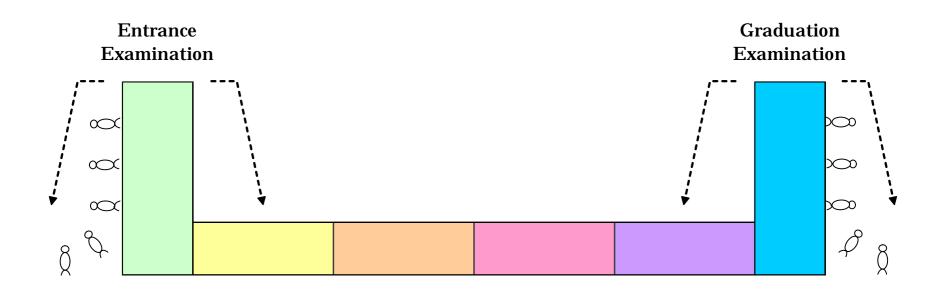




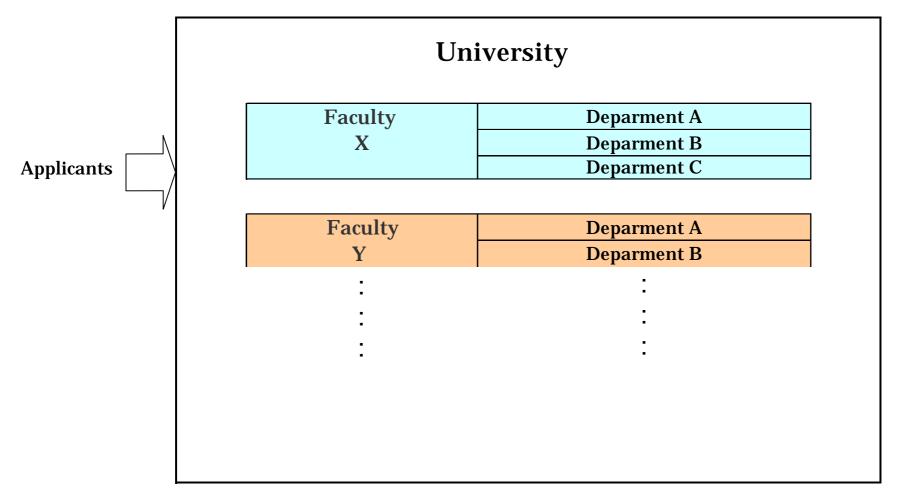
National Center University Entrance Examinations



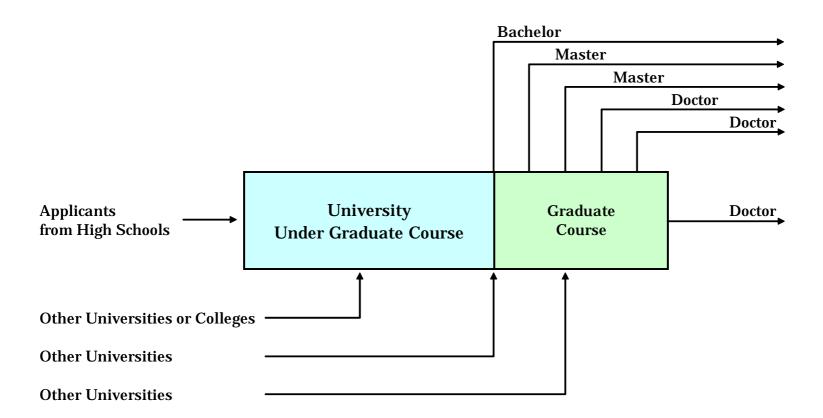
Examination Guarantees Quality of University Education



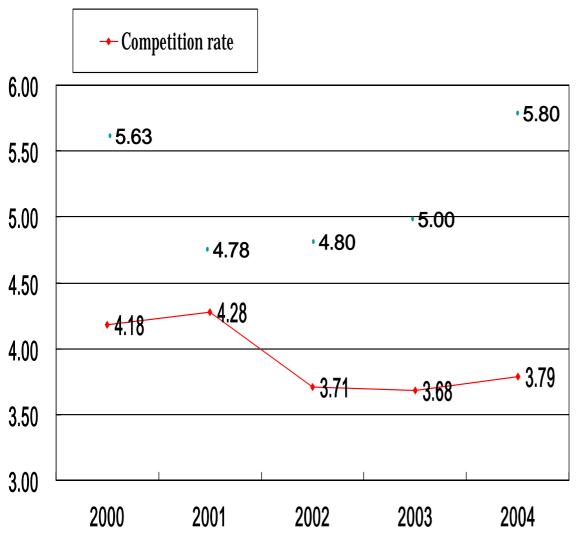
Applicants Select Faculty & Deparments



Entrances to University



General Entrance Examination for Undergraduate Students at NIT



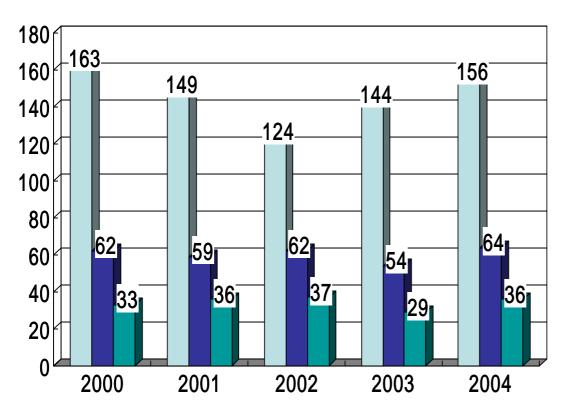
Examination subject 5

- · Mathematics
- Science
 Physics or Chemistry
- ·English
- ·Short Essay on given examination

Systems Management & Engineering Systems Engineering Applied Chemistry Systems Management & Engineering Systems Engineering

Transfer Admission Examination at NIT

■ Number of applicants■ Number of successful candidates■ Enrollments



Written examination

- · Mathematics
- ·English
- · Physics
- ·Chemistry
- Examination in specialized area

Oral examination

Inter-Disciplinary Undergraduate Engineering Course

Purpose of the Course

·Bringing up of gifted students (undergraduate course from high school)

Capacity

• 5

Requirements

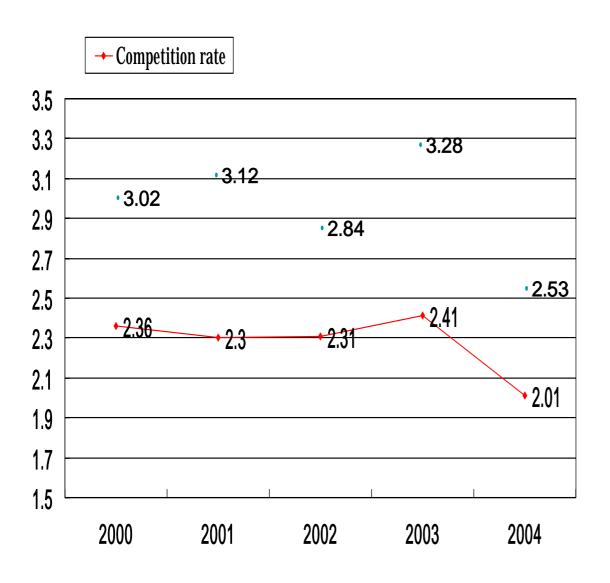
- ·Students who have special desire and interest in specified technical issues
- ·TOEIC score more than 520
- · Attend special university classroom instruction programs and present report

Exclusion of National Center University Examinations

Special university classroom instruction programs

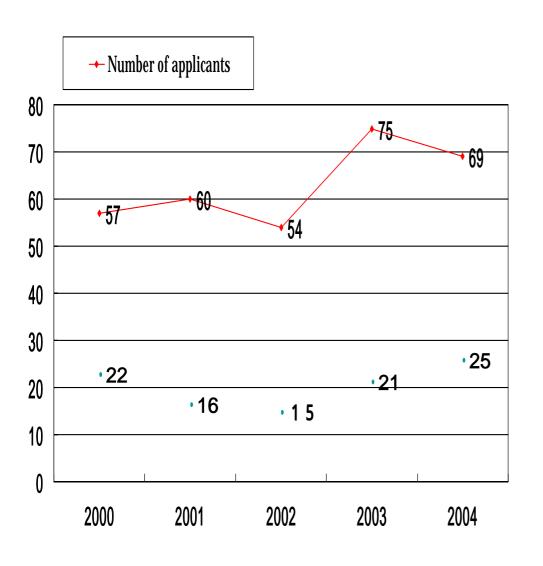
- · Biomimetic manufacturing
- · Humanoid robots and contributions to human society
- · Urban life based on information technology

Entrance Examination for Graduate Course (Master's Course) at NIT



Electrical and Computer Engineering
Electrical and Computer Engineering
Electrical and Computer Engineering
Electrical and Computer Engineering
Computer Science and Engineering

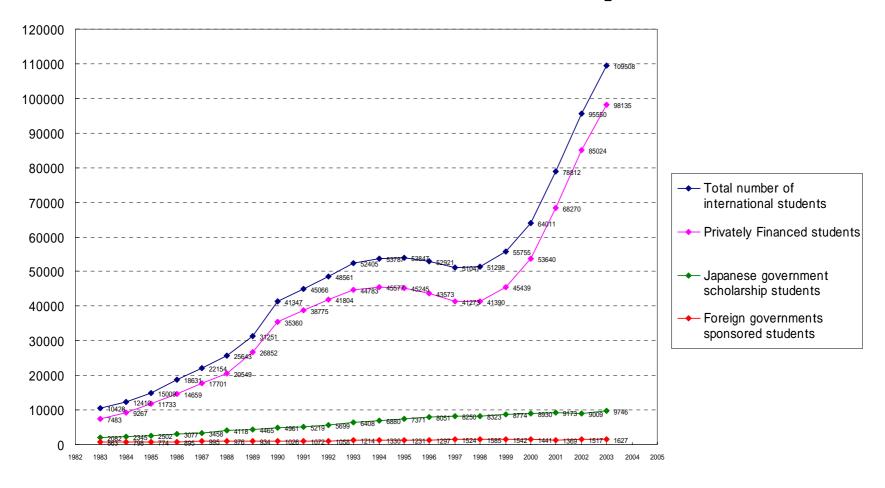
Entrance Examination for Graduate Course (Doctor's Course) at NIT



Electrical and Computer Engineering
Electrical and Computer Engineering
Environmental Technology & Urban Planning
Materials Science and Engineering

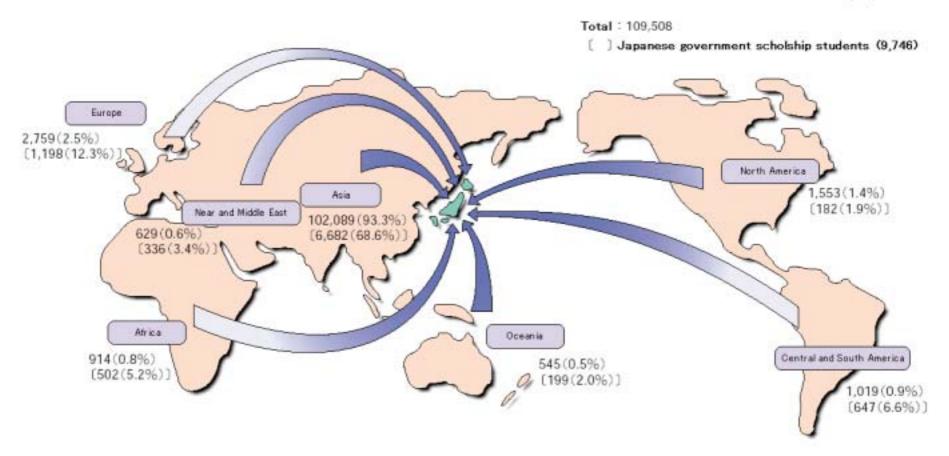
Materials Science and Engineering

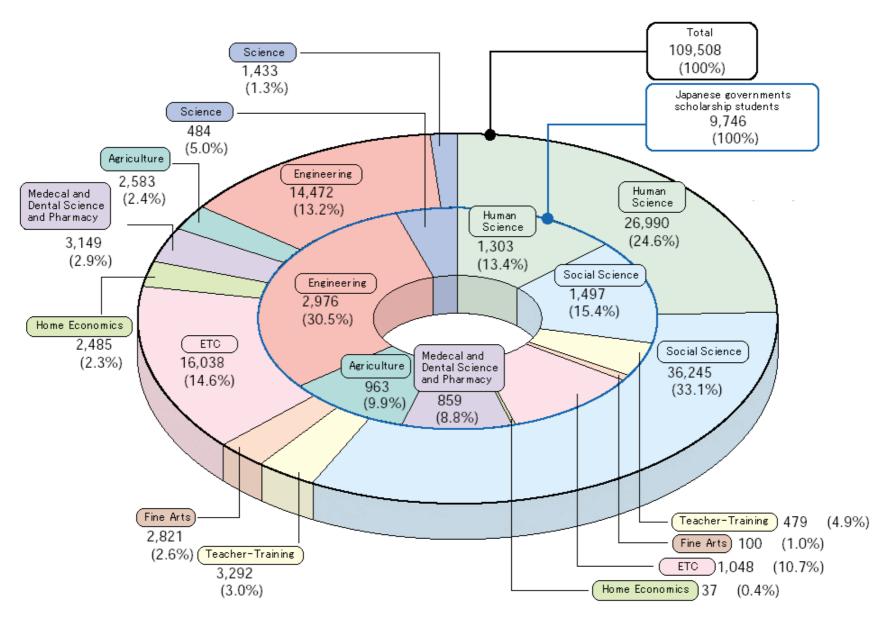
International Students at Japan



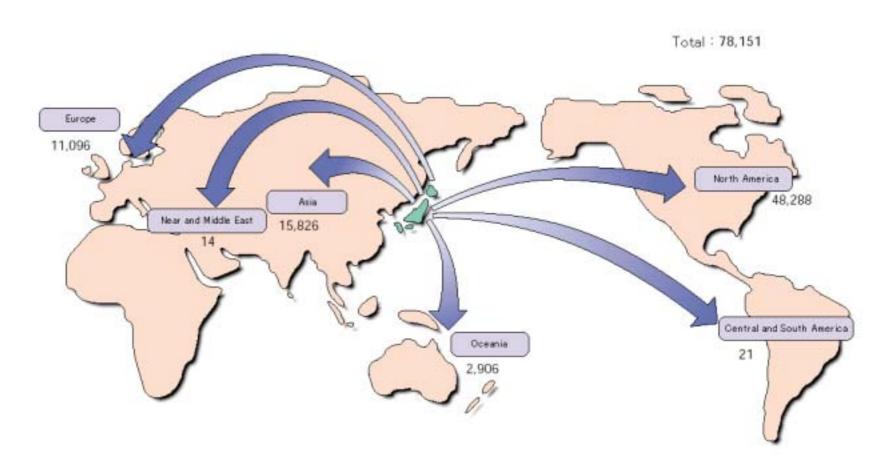
Where do they come from ?

as of May. 1,2004

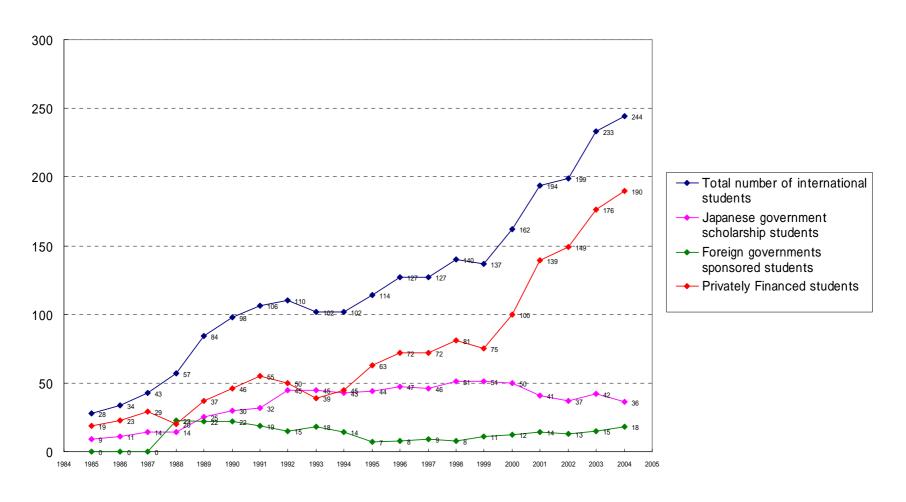




Foreign Students from Japan



International Students at NIT



Number of Foreign Students at NIT

(as of May 1, 2004)

	(as of May 1, 2004)						
Classification	Classification Graduate School		Undergraduate	Research	Total		
Countries & Regions	Master's Courses	Doctor's Courses		Student			
China	45	22	84	17	168		
Korea	2	3	5	1	11		
China(Taiwan)		1			1		
Mongolia			1		1		
Philippines				1	1		
Viet Nam			2		2		
Thailand		1			1		
Malaysia	2		18	1	21		
Indonesia		2			2		
Myanmar	1	1			2		
Bangladesh	1	2			3		
Nepal				1	1		
India	3	5		2	10		
Sri Lanka			1		1		
Syria	2				2		
Egypt		2			2		
Algeria	1	1			2		
Nigeria			1		1		
Kenya	1		1		2		
Bulgaria		1			1		
Spain				1	1		
Brazil	1	6		1	8		
Total	59	47	113	25	244		

Entrance Examination for International Students at NIT

Undergraduates	Japanese government scholarship students Foreign governments sponsored students	Applicants will be screened with documents.	
	Privately financed students	Applicants will be screened comprehensively with documents such as transcripts, EJU* score and TOEFL or TOEIC score as well as interviews including oral exam.	
Graduate School Master's courses	Japanese government scholarship students Foreign governments sponsored students	Applicants will be screened comprehensively with interview and transcripts.	
	Privately financed students	Applicants will be screened with written exam in English or Japanese and oral exm in speciality.	
Graduate School Doctor's courses	Japanese government scholarship students Foreign governments sponsored students Privately financed students	Applicants will be screened comprehensively with oral exam, judgement on master's thesis and transcripts.	

EJU* Examination for Japanese University Admission for International Students

Techno-Business Administration (Graduate Course)

Purpose of the Course

· Develop high degree engineers furnished with management capability

Capacity

· 21 (master course)

Requirements

· Engineers with professional career more than 5 years after graduating university

Examinations

- · Presentation
- · Oral examination

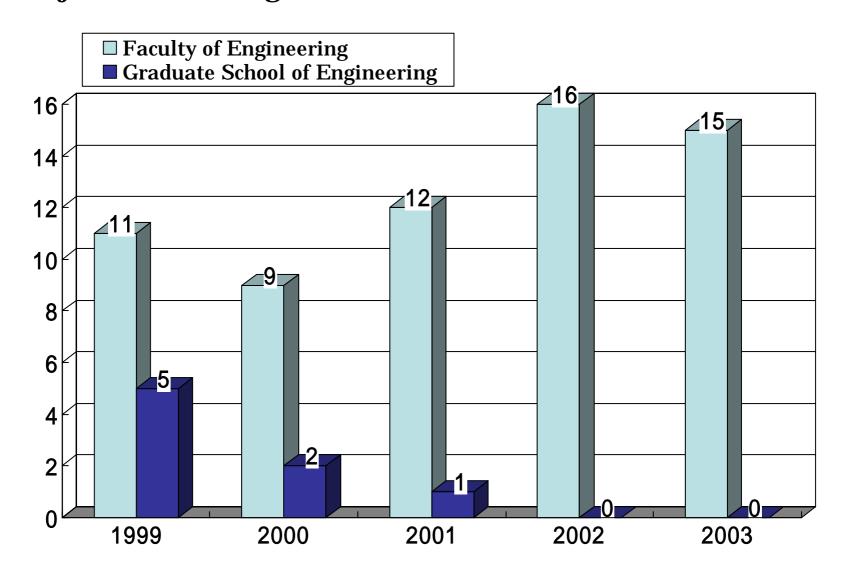
Cooperation with Toyota Motor Company and Business School of Keio University

Education and Research Program are supported by the conventional departments and schools of Engineering

Lifelong Education at NIT (2004 version)

	Department	Title	Target	Capacity
1	Advanced Instrument and Analysis Division	Forefront of Nanotechnology	Engineers and Students	20
2	Systems Management and Engineering	Introduction to Project Management	Engineers	30
3	Environmental and Materials Engineering	Environment-friendly Material Science Technology	High School Students and Teachers	50
4	Mechanical Engineering	Physical Experiments	High School Students	25
5	Electrical and Computer Engineering	Introduction to Solid Physics	High School Students	30
6	Life and Materials Engineering	Introduction to Chemical Engineering in our Daily Life	Junior High School and High School Students	30
7	Architecture and Civil Engineering	Asset management of Civil Engineering Structure	Engineers	30
8	Ceramics Research Laboratory	Frontier of Ceramics	Engineers	50
9	Architecture and Civil Engineering	Architecture Design	Architecture Engineers	30
10	Liberal Arts	Technology Development in France	Open to General Public	60
11	Environmental Technology and Urban Planning	Environmental Technology and Sustainable Urban Life	Open to General Public	50
12	Center for Information and Media Studies	State of the Art of Media Technology	Open to General Public and Engineers	50

Subject Course Registration Students (Credited Auditors)



Research Students

