



VIET NAM NATIONAL UNIVERSITY HCMC  
INTERNATIONAL UNIVERSITY

VIET NAM NATIONAL UNIVERSITY HO CHI MINH CITY  
**INTERNATIONAL UNIVERSITY**



Website: [hcmiu.edu.vn](http://hcmiu.edu.vn) - Fanpage: FB/IUVNUHCMC



VIET NAM NATIONAL UNIVERSITY HCMC  
INTERNATIONAL UNIVERSITY

# INTERNATIONAL UNIVERSITY

## ESTABLISHED IN 2003

Establishment Decision No 260/2003/QĐ-TTg  
(on December 05, 20 by Vietnam Prime Ministry)

One of VNU-HCM members

The first public English-speaking  
university of Vietnam

**10,283** Undergraduate students

**598** Graduate students

**23** Majors for Bachelor Level

**9935** Alumni

**2** Kinds of Degrees

- IU-VNU Degrees
- IU's Partners Degrees





VIET NAM NATIONAL UNIVERSITY HCMC  
INTERNATIONAL UNIVERSITY



UNIVERSITY OF SCIENCE



UNIVERSITY OF  
SOCIAL SCIENCES  
& HUMANITIES



UNIVERSITY  
OF TECHNOLOGY



UNIVERSITY OF  
INFORMATION  
TECHNOLOGY



INTERNATIONAL  
UNIVERSITY



AN GIANG  
UNIVERSITY



UNIVERSITY OF  
ECONOMICS AND LAW



Center for Information  
Technology Development



Institute For Environment &  
Resources



Center for Testing & Quality  
Assessment



Faculty Of Medicine



High school for the Gifted



VNU-IT Park

Website: [hcmiu.edu.vn](http://hcmiu.edu.vn) - Fanpage: FB/IUVNUHCMC



VIET NAM NATIONAL UNIVERSITY HCMC  
INTERNATIONAL UNIVERSITY

## VISION AND MISSION

### VISION

*International University - Viet Nam National University Ho Chi Minh City (IU-VNU) will become one of the leading research universities in Asia, with the aim of nurturing talent and providing high quality labor for both domestic and international workforces*

### MISSION

- To become an international higher education institution with a Vietnamese cultural identity;*
- To offer higher education programs in a wide range of areas, all accredited by regional and international accreditation organizations;*
- To enhance internationalization by using English as the medium of instruction. Students are trained to become global citizens with a high self-awareness of their social responsibility for a long-term, sustainable development;*
- To pursue excellence in basic and applied research in order to meet the demand for innovative and sustainable development of industries, provinces and regions; to promote connectedness by means of collaboration activities and social services.*



# SCHOOLS AND DEPARTMENTS

## SCHOOLS

1. Business
2. Computer Science and Engineering
3. Industrial Engineering and Management
4. Biotechnology
5. Biomedical Engineering
6. Electrical Engineering
7. Languages
8. Economics, Finance and Accounting
9. Chemical and Environmental Engineering
10. Civil Engineering and Management

## DEPARTMENTS

1. Physics
2. Mathematics



# PROGRAMS

## BACHELOR LEVEL

1. English Linguistics and Literature
2. Business Administration
3. Finance and Banking
4. Accounting
5. Biotechnology
6. Food Technology
7. Construction Management
8. Chemistry
9. Information Technology
10. Civil Engineering
11. Electronics and Telecommunications Engineering
12. Control Engineering and Automation
13. Environmental Engineering
14. Space Engineering
15. Industrial and Systems Engineering
16. Logistics and Supply Chain Management
17. Biomedical Engineering
18. Applied Mathematics
19. Chemical Engineering
20. Data Science
21. Computer Science
22. Economics (Data Analysis in Economics)
23. Applied Statistics





# PROGRAMS

## MASTER LEVEL

1. Business Administration
2. Biotechnology
3. Information Technology Management
4. Electronics Engineering
5. Industrial Engineering & Management
6. Biomedical Engineering
7. Public Management
8. Food Technology
9. Logistics and Supply Chain Management
10. Information Technology



## PROGRAMS

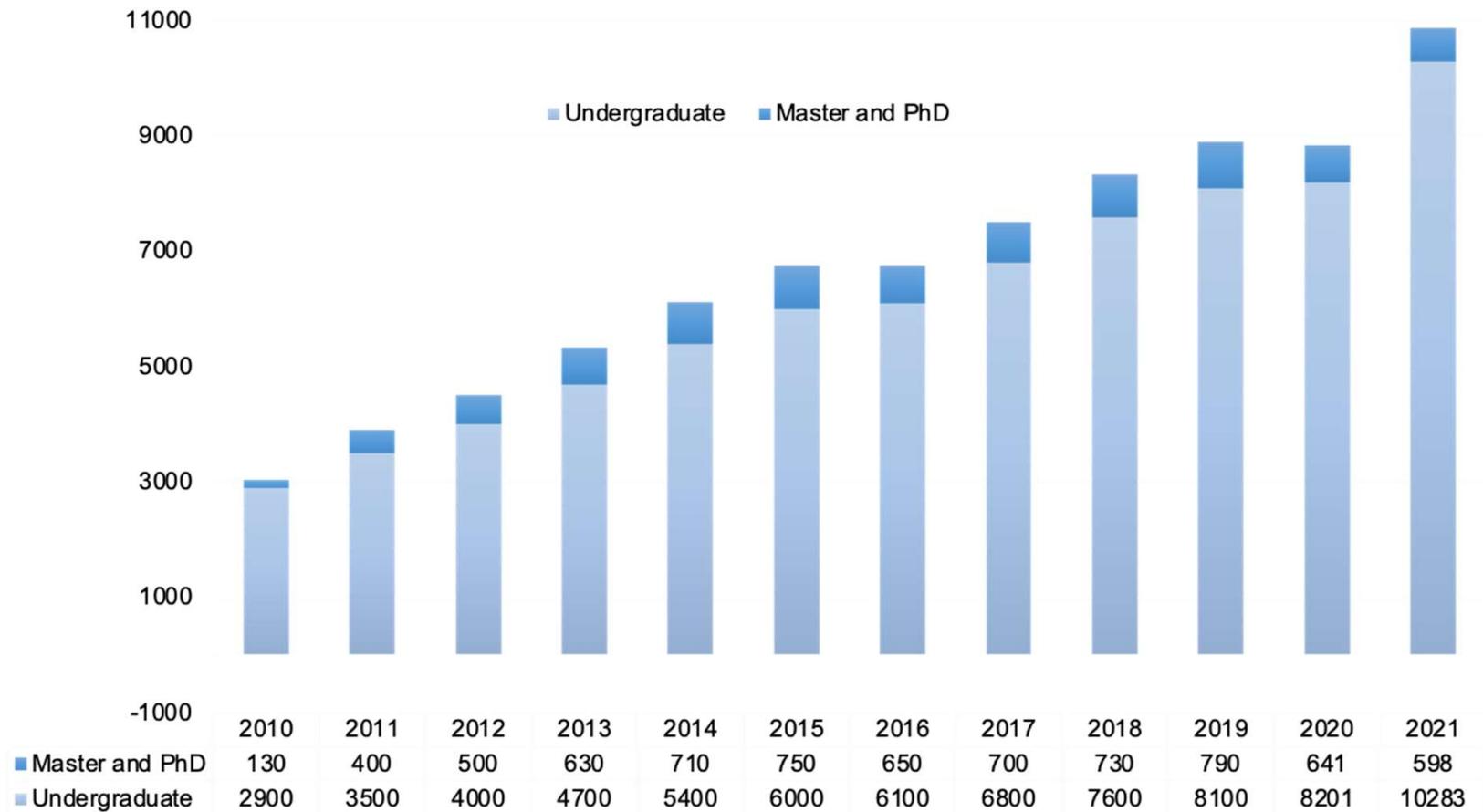
### Ph.D. LEVEL

1. Biotechnology
2. Business Administration
3. Biomedical Engineering
4. Public Management
5. Industrial Engineering & Management





# NUMBER OF STUDENTS





VIET NAM NATIONAL UNIVERSITY HCMC  
INTERNATIONAL UNIVERSITY

## FACULTIES AND STAFF

- **Faculty members (full-time): 214**  
6 Professors, 39 Assoc. Professors , 97 PhDs, 72 Masters
- **Supporting Staff: 301**





# QUALITY ASSURANCE

## AUN-QA AT PROGRAM LEVEL

2009, 2017	Bachelor of Science in Computer Science
2011, 2017	Bachelor of Science in Biotechnology
2012, 2017	Bachelor of Arts in Business Administration
2013	Bachelor of Engineering in Electrical Engineering
2015	Bachelor of Engineering in Industrial and Systems Engineering
2015	Bachelor of Engineering in Biomedical Engineering
2017	Bachelor of Engineering in Food Technology
2018	Bachelor of Arts in Finance and Banking
2018	Bachelor of Engineering in Civil Engineering
2016	Master of Science in Biotechnology
2016	Master of Engineering in Industrial Systems Engineering
2019	Master of Business Administration
2020	Master of Public Management





VIET NAM NATIONAL UNIVERSITY HCMC  
INTERNATIONAL UNIVERSITY

# QUALITY ASSURANCE

## INSTITUTIONAL ACCREDITATION/ ASSESSMENT

- |      |   |
|------|---|
| 2016 | MOET QUALITY ACCREDITATION                          |
| 2018 | ASEAN UNIVERSITY NETWORK QUALITY ASSURANCE (AUN-QA) |

## ABET ACCREDITATION

- |      |   |
|------|---|
| 2018 | Bachelor of Engineering in Biomedical Engineering |
| 2018 | Bachelor of Engineering in Electrical Engineering |





VIET NAM NATIONAL UNIVERSITY HCMC  
INTERNATIONAL UNIVERSITY

## ARTICULATION PROGRAMS





VIET NAM NATIONAL UNIVERSITY HCMC  
INTERNATIONAL UNIVERSITY

## ARTICULATION PROGRAMS





VIET NAM NATIONAL UNIVERSITY HCMC  
INTERNATIONAL UNIVERSITY

## ARTICULATION PROGRAMS



Website: [hcmiu.edu.vn](http://hcmiu.edu.vn) - Fanpage: [FB/IUVNUHCMC](https://www.facebook.com/IUVNUHCMC)



## STUDENT EXCHANGE PROGRAM



### WORLDWIDE

<b>ISEP</b>	International Student Exchange Program
<b>ACTS</b>	ASEAN Credit Transfer System

<b>Outbound</b>	531
<b>Inbound</b>	479
<b>Study Tour /Faculty-led</b>	63 programs 2,320 participants

**60** Partners

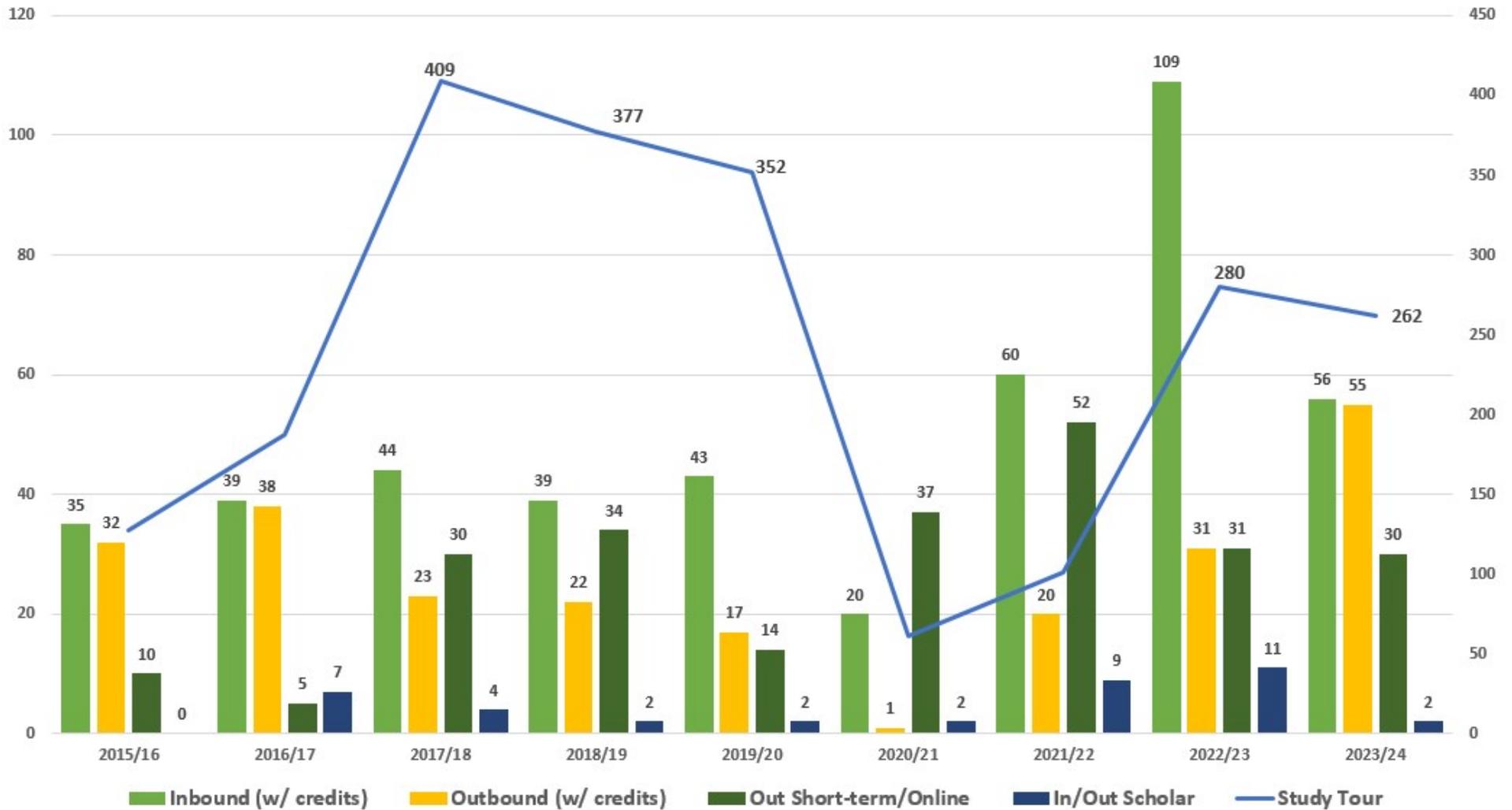
**02** Exchange Organizations (ISEP, ACTS)

**732,000 USD** approx.

Scholarship for Exchange Program



### Incoming - Outgoing Student Exchange and Study Abroad Program





MOBILITY PROJECTS					Student Mobility		Staff/Faculty Mobility	
Stage	Funding Project	EU Partners	Country	Total funds (USD)	Inbound	Outbound	Inbound	Outbound
2013-2018	1. gLINK Erasmus Mundus	18 partner institutions from Asian (9) and European countries (9)	Hungary, Portugal	66,221	6	6	4	1
<b>Total stage 1</b>	<b>1</b>			<b>66,221</b>				
2019-2023	1. Erasmus+ KA107	Universidad Carlos III de Madrid	Spain	31,157		4		2
	2. Erasmus+KA107	Universitat de Girona	Spain	23,212		2	2	2
	3. Erasmu+ KA107	Jonkoping University	Sweden	38,250	9			
	4. Linnaeus-Palme	Jonkoping University	Sweden	8,782		4		2
	5. Linnaeus-Palme	Jonkoping University	Sweden	31,956		4		
	6. Erasmus+ KA171	Vilnius Gediminas Technical University	Lithuania	3,971				2
	7. Erasmus+ KA107	Universidad Carlos III de Madrid	Spain	11,560			3	1
	8. Erasmus+ KA107	University of Minho	Portugal	2,890			1	
	9. Erasmus+ KA171 Key Action 1	Technical University Gheorghe Asachi Iasi	Romania	50,320				
<b>Total stage 2</b>	<b>8</b>			<b>202,098</b>				
<b>Total</b>	<b>9</b>			<b>268,319</b>	<b>15</b>	<b>20</b>	<b>10</b>	<b>10</b>



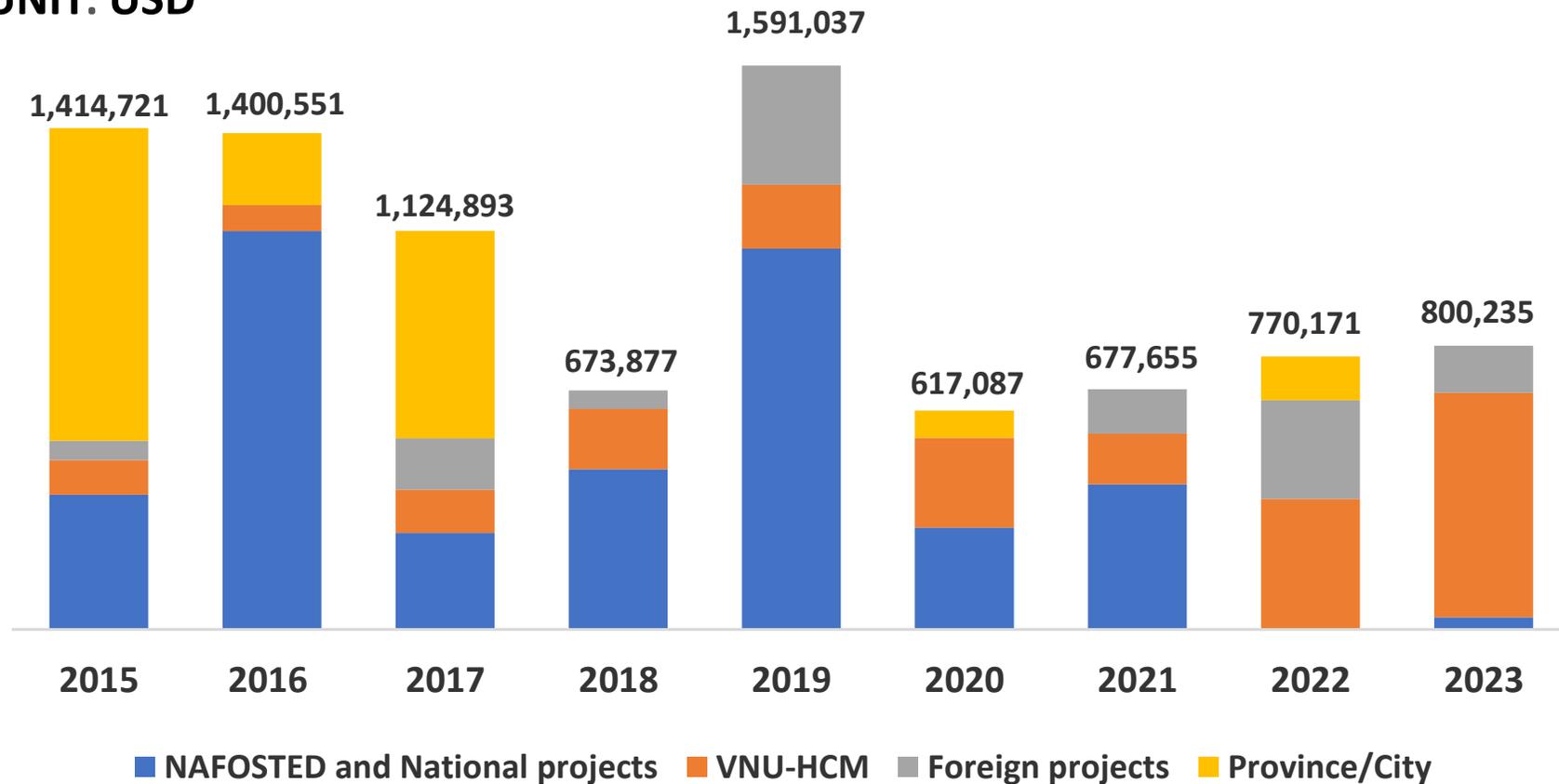
# RESEARCH DIRECTIONS

BUSSINESS	BIOMEDICAL ENGINEERING	INDUSTRIAL ENGINEERING & MANAGEMENT	COMPUTER SCIENCE & ENGINEERING	MATHEMATICS
<ul style="list-style-type: none"><li>• Customer behaviors, market research</li><li>• Marketing strategies</li><li>• Capital structure &amp; performance</li><li>• Opportunities, risks &amp; solutions</li></ul>	<ul style="list-style-type: none"><li>• Medical Instrumentation</li><li>• Biomedical Signal, Image Processing</li><li>• Pharmaceutical Eng.</li><li>• Tissue Engineering and Regenerative Medicine</li><li>• Entrepreneurship in BME</li></ul>	<ul style="list-style-type: none"><li>• Optimization and Applications: ORs, Scheduling, ...</li><li>• Multiple Criteria Decision Making</li><li>• Logistics and Supply Chain Management</li><li>• Advanced optimization approaches in IE and SCM: datamining, AI, fuzzy, blockchain, machine learning....</li><li>• Others: Simulation, Lean, Quality Management, Ergonomics, Rapid Prototyping, collaborative manufacturing</li></ul>	<ul style="list-style-type: none"><li>• Network Management, Distributed System</li><li>• Network and System Security</li><li>• Computer Vision, Image Processing</li><li>• Data Mining, Business Intelligence</li><li>• Semantic Web, Ontology, Web Mining</li><li>• Internet of Things, Mobile Computing</li><li>• Software Engineering</li></ul>	<ul style="list-style-type: none"><li>• Control theory and systems (deterministic and stochastic dynamical systems)</li><li>• Optimization &amp; Stochastic processes</li><li>• Partial differential equations &amp; numerical analysis</li><li>• Financial Mathematics</li><li>• Machine learning</li></ul>
ENVIRONMENTAL ENGINEERING	PHYSICS	CIVIL ENGINEERING	ELECTRICAL ENGINEERING	BIO-TECHNOLOGY
<ul style="list-style-type: none"><li>• Environmental chemistry</li><li>• Air pollution control</li><li>• Application of materials (ferrate, new adsorbents) for water and wastewater treatment</li><li>• Advanced oxidation processes for water and wastewater treatment</li><li>• Greenhouse gas emission investigation</li></ul>	<ul style="list-style-type: none"><li>• Galactic Astronomy   * Plasma Physics</li></ul>	<ul style="list-style-type: none"><li>• Equipment using for low &amp; high buildings</li><li>• Advanced computing for projects designing</li></ul>	<ul style="list-style-type: none"><li>- Antennas and RF circuit design</li><li>- Communications in next generation networks (5G/6G)</li><li>- Machine learning and Artificial Intelligence for life</li><li>- IoT and applications</li><li>- Nonlinear System Control &amp; Observation</li><li>- Application of Control in Power Electronics and Renewable Energy</li></ul>	<ul style="list-style-type: none"><li>• Biotechnology</li><li>• Food technology</li><li>• Aquatic Resource Management</li><li>• Biochemistry &amp; medicinal chemistry</li></ul>



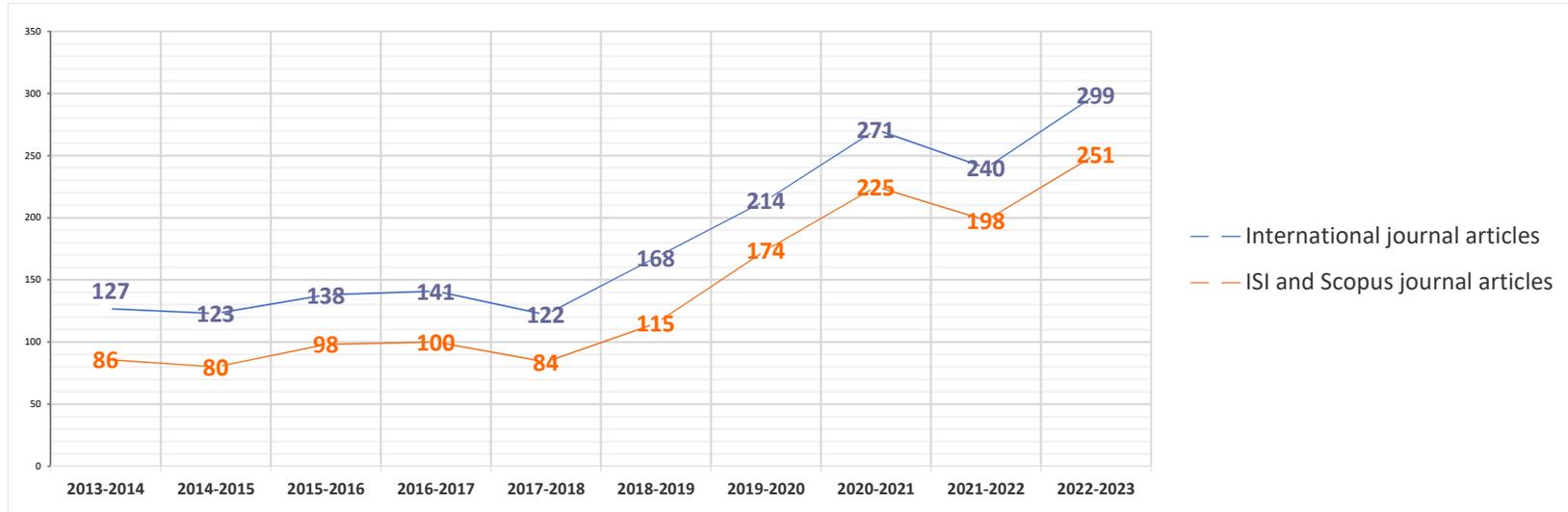
## RESEARCH BUDGET

UNIT: USD





# INTERNATIONAL PUBLICATIONS



	2013 - 2014	2014 - 2015	2015 - 2016	2016 - 2017	2017 - 2018	2018 - 2019	2019 - 2020	2020 - 2021	2021 - 2022	2022 - 2023
International journal articles /Ph.D. holder	1.5	1.4	1.4	1.5	1.2	1.6	1.8	2.0	1.67	1.88
ISI and Scopus journal articles /Ph.D. holder	1.0	0.8	0.7	0.9	0.7	1.1	1.4	1.7	1.38	1.58
Scientific papers/lecturer	2.2	2.7	2.4	2.0	2.0	2.4	2.0	2.1	2.11	2.38



VIET NAM NATIONAL UNIVERSITY HCMC  
INTERNATIONAL UNIVERSITY

## INTERNATIONAL CONFERENCES/SEMINARS

Since 2011 to now:

- No. of International Conferences/ Seminars: **169**
- No. of participants: **12,555**

## RESEARCH PROJECTS

Since 2003 to now:

- No. of research projects: **1,032** projects
- Total funding: **261.02** billion VND





# LIBRARY

- **1.160 m<sup>2</sup>**
- **33.800 books**
- **Online database: Taylor & Francis, Science Direct, ProQuest...**
- **E-book and E-Thesis Collections**
- **Connected with Shared-Resources of the VNU-HCM system**





VIET NAM NATIONAL UNIVERSITY HCMC  
INTERNATIONAL UNIVERSITY

# FACILITIES





VIET NAM NATIONAL UNIVERSITY HCMC  
INTERNATIONAL UNIVERSITY

# UNIVERSITY LIFESTYLE





VIET NAM NATIONAL UNIVERSITY HCMC  
INTERNATIONAL UNIVERSITY

# UNIVERSITY LIFESTYLE



Website: [hcmiu.edu.vn](http://hcmiu.edu.vn) - Fanpage: [FB/IUVNUHCMC](https://www.facebook.com/IUVNUHCMC)



## STUDENT ACHIEVEMENTS IN 2021-2022



Business students as runners-up at the **ICAEW** Vietnam Business Challenge (IVBC) 2022, Southern region



IU's IT Olympic team (HCMIU CVP Lab) at the Vietnam National IT Student Olympics and the International Collegiate Programming Contest (ICPC Asia), Hanoi 2021 (**ICPC & OLP'21**)



IU students with 3<sup>rd</sup> prize at the 23<sup>rd</sup> **Eureka** Student Research Award 2021



IU students' application for makeup tutorial ELLA winning 1<sup>st</sup> prize at the student entrepreneurship contest **SV\_STARTUP**



Biotechnology students' **"Pepper revolution"** project receiving 3<sup>rd</sup> prize at the "Agricultural production innovation in implementation of high technology 2021"



The **Nanoneem** pesticide awarded 1<sup>st</sup> prize at the global innovation contest **"Hack4growth unlimited 2021"**



VIET NAM NATIONAL UNIVERSITY HCMC  
INTERNATIONAL UNIVERSITY

## STUDENT ACHIEVEMENTS IN 2021-2022



Project “Brain Analytics” being the final four at the **Social Business Creation – SBC 2022** in Canada.



**Lê Nguyễn Bảo Ngọc**  
Business Administration student  
1<sup>st</sup> runner-up at Miss World Vietnam 2022  
Miss Intercontinental 2022



**Nguyễn Thị Châu Anh**  
IU Student Union President  
**Champion** of the 4<sup>th</sup> **National Student Leader** contest 2022  
**Ho Chi Minh City's Vietnam Student Union** vice-president



## IU's Notable Alumni



### Dr. Lê Huỳnh Minh Triết

- Information Technology alumni, 2013-2017;
- IU's full admission scholarship;
- IUVNU's valedictorian in 2017, GPA: 95.6/100;
- University of Adelaide (Australia) full doctoral scholarship;
- 15 research articles at international conferences and journals with over 150 citations



### Ms. Nguyễn Thị Phương Nghi

- Biomedical Engineering alumni, 2013-2017;
- IU's admission scholarship;
- Honda Y-E-S award for Top 10 young Vietnamese engineers and scientists 2018;
- AmCham Women in Engineering scholarship;
- Chevening scholarships for masters at Cambridge University (UK) worth **40.000 USD**;
- Full doctoral scholarship for Biomedical Engineering program at Stanford University (USA) worth \$530.640;
- Enhancing Diversity in Graduate Education (EDGE) scholarship worth 12.800 USD



### Ms. Nguyễn Huỳnh Ngọc Thư

- Biotechnology alumni, 2016-2020;
- IU's admission scholarship;
- IUVNU's valedictorian in 2020;
- AmCham Women in Engineering scholarship;
- Vingroup Technology scholarship for Oncology doctoral program at Oxford University (UK) worth 4 billion VND



## IU's Notable Alumni



### Singer Vũ Cát Tường

- Biomedical Engineering alumni, 2010-2015;
- 1<sup>st</sup> prize IU Singer 2011
- Runner-up Viet Voice 2013



### Lâm Túc Ngân

- Business Administration alumni, 2012-2016;
- Age group champion, Top 8 Ironman Philippines 2022, final women's group
- Age group champion, Ironman 70.3 Phillipines 2019
- Age group champion Ironman 70.3 2018 Vietnam
- 1<sup>st</sup> prize, Vietnam Ironman 70.3 2018, women's group



### Huỳnh Quang Minh – Influencer

- Business Administration alumni 2013-2017;
- Founder **Tizi Đích Lép**
- Fanpage: Tizi Đích Lép - 1,4M followers
- Youtube: Tizi Đích Lép - 305k subscribers
- TikTok: @tizidichlep - 718,9k followers



VIET NAM NATIONAL UNIVERSITY HCMC  
INTERNATIONAL UNIVERSITY

# RECENT INDUSTRIAL LINKAGE



The Association of  
Accountants and  
Financial Professionals  
in Business





VIET NAM NATIONAL UNIVERSITY HCMC  
INTERNATIONAL UNIVERSITY

# INDUSTRIAL & ACADEMIC PARTNERS





VIET NAM NATIONAL UNIVERSITY HCMC  
INTERNATIONAL UNIVERSITY

# THANK YOU