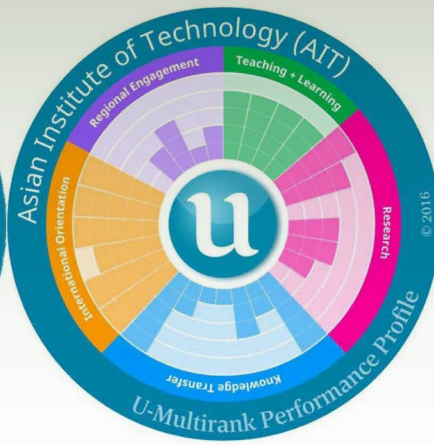


2015



2016



2017

U-Multirank Sunburst Diagrams 2015-2017

TWIN TOP HONORS FOR AIT IN INTERNATIONAL RANKINGS

While AIT was ranked the world's top university (along with seven others) in "International Orientation" by U-Multirank, "2017 QS Rankings by Subject" ranked AIT among the top global universities in seven subjects. Details on Page 2.



QS World University Rankings by Subject 2017



INSIDE...

- Recent News / Happenings at AIT..... 2, 4
- AIT Career Fair / Research Exhibition..... 3
- People..... 5
- Backpage..... 6

AIT ranked No.1 international university once again, bags 12 perfect scores in U-Multirank

The Asian Institute of Technology (AIT) continues to maintain its premier position among world’s top international universities scoring a perfect No. 1 rank in all six indicators in the category of “International Orientation” as announced by U-Multirank in the latest “Institutional Rankings 2017” released on 30 March 2017. Only eight universities in the world, including AIT, have a perfect score in “international orientation,” and AIT is the lone entrant in this august list from Asia.

AIT scored a 100 per cent in foreign language master and bachelor programs securing the No. 1 rank. It was ranked No. 1 in student mobility, international academic staff, international joint publications, and international doctorate degrees, reinforcing its position at the top among world’s best international universities.

“AIT was international when no one was even using this word,” AIT President Prof. Worsak Kanok-Nukulchai remarked. The founding fathers envisaged AIT as an international university when they conceived AIT’s precursor, the SEATO Graduate School of Engineering way back in 1959, Prof. Worsak said. This is the third consecutive year of AIT’s stellar performance in U-Multirank



2017 U-MULTIRANK

12 Excellent Areas of Asian Institute of Technology (AIT)

Dimension Components		Score
INTERNATIONAL ORIENTATION		
1	International academic staff	A (Excellent)
2	International joint publications	A (Excellent)
3	Student Mobility	A (Excellent)
4	Foreign language bachelor programs	A (Excellent)
5	Foreign language master programs	A (Excellent)
6	International doctorate degrees	A (Excellent)
TEACHING AND LEARNING		
7	Graduating on time (Bachelors)	A (Excellent)
RESEARCH		
8	Research Publication (size normalized)	A (Excellent)
9	External research income	A (Excellent)
KNOWLEDGE TRANSFER		
10	Income from continuous professional development	A (Excellent)
11	Graduate Companies	A (Excellent)
12	Income from private sources	A (Excellent)



rankings. In 2015, U-Multirank had ranked AIT as the top university in “international orientation” — an honor it shared with other global leaders. This year, AIT has excelled again, obtaining 12 top scores — six in the category of ‘international orientation,’ three in “knowledge transfer,” two in “research,” and one in “teaching and learning.”

Seven subjects at AIT recognized in “2017 QS Ranking by Subject”

As a postgraduate institute, AIT is not eligible to participate in the World Ranking of Universities. However, during the previous two years, AIT has been ranked globally according to individual subjects. In the “QS World Universities 2017 Rankings by Subject” released on 8 March 2017, AIT has been ranked among the top universities in the world in seven subjects.

AIT is ranked 101-150 in Architecture and Built Environment, and it is among the top 151-200 universities in both Civil and Structural Engineering, as well as Environmental Studies. For the first time, AIT is also ranked in Business and Management Studies figuring in the top 251-300 in the world.

During the QS Ranking in 2016, AIT made it to the global list in three subjects, while in 2017, it is featured in seven subjects.

“The rankings confirm that despite its small size, AIT continues to be well recognized at the world stage,” AIT President Prof. Worsak Kanok-Nukulchai said. Despite having less than 2,000 students and around 100 faculty members, AIT manages to fare well against full-fledged universities having 10 times its size, he added. Equally



SUBJECT	RANKING
1 Architecture/Built Environment	(101-150)
2 Civil and Structural Engineering	(151-200)
3 Environmental Studies	(151-200)
4 Business and Management Studies	(251-300)
5 Electrical and Electronics	(301-350)
6 Mechanical	(351-400)
7 Computer Science and Information Management	(451-500)

significant is that AIT’s multidisciplinary approach enables it to mark a significant presence even in its non-core subjects.

QS analyzes four aspects - academic reputation, citations per paper, employer reputation, and H-index Citations for tabulating the rankings.

31 companies participate in AIT Career Fair

Thirty-one companies participated in the AIT Career Fair organized at AIT on 29 March 2017, with 10 companies attending the bi-annual event for the first time. A Research Exhibition showcasing the work of students was also organized by the AIT Students' Union in conjunction with the event.

Welcoming the participants, AIT's Vice President

for Academic Affairs, Prof. Sivanappan Kumar encouraged the participants to engage with students and faculty members at AIT. He also asked students to discuss career opportunities with the participants to benefit from the event. Ms. Joan Carla C. Gonzales of AIT's Career Center informed the audience that four companies were also conducting campus interviews to recruit AIT students.



Giant Prawn returns to Thailand, courtesy AIT

Nearly four decades after the inaugural Giant Prawn Conference was first organized in Bangkok in 1980, the event returned to Thailand at the lush green campus of AIT.

“Thailand is a natural home for this conference,” AIT President Prof. Worsak Kanok-Nukulchai remarked as he welcomed 150 delegates from nearly two dozen countries. The key organizer of Giant Prawn in 1980 was Michael New, Chairman of Aquaculture without Frontiers, and former President of the World Aquaculture Society. For the 2017 edition, Dr. Krishna R Salin of AIT teamed with Micheal New. Through his address to the participants, which was read on his behalf



Giant Prawn participants at AIT.

by Dr. Salin, Michael traced the contours of freshwater prawn farming. Providing an update on global freshwater prawn production, he enumerated the causes behind the decline in interest in this sector.

The four-day event was preceded by a three-day training on “Advances in Hatchery Production of Freshwater Prawns” held between 17-19 March 2017.

Agreements signed with Cambodian Universities

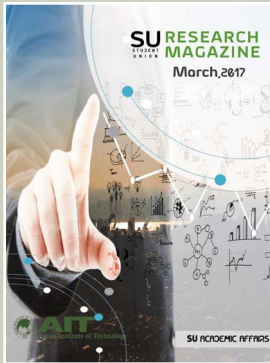


Delegation from Cambodia at AIT.

AIT has signed two separate agreements with universities in Cambodia — one with Phnom Penh International University, and another with Asia Euro University. Rector of Phnom Penh International University, Mrs. Tep Kolap, and Rector of Asia Euro University, Dr. Chea Sopheap signed the Memorandum of Understanding (MoU) on behalf of their respective universities on 29 March 2017.

AIT President, Prof. Worsak Kanok-Nukulchai described the agreements as a step towards closer cooperation with Cambodia. Prof. Worsak mentioned that though AIT is hosted by Thailand, it caters to the entire region. Also attending the event was Ms. Choup Vannak, First Secretary, Embassy of Cambodia to Thailand.

Top quality research by AIT students, now in a new magazine



If you are fascinated by research conducted by students from all over the world, look no further. The inaugural issue of the AIT Students' Union (AITSU) Research Magazine is a 48-page compendium of some of the best work of AIT students.

The maiden publication titled "SU Research Magazine" provides a panoramic view of the research work at the institute and presents it in a simple format making it available to readers of all hues. The premier issue chronicles 33 research issues covering a vast array of topics from water to climate change, radars to solar power, seismic analysis to osmosis, and haptic sensory to customer experience. It also exhibits AIT's geographical expanse ranging from hydropower in Afghanistan to Songkran in Thailand, and from knowledge sharing in a multicultural environment to energy audits in Pakistan.

As the SU President Piraya Lueprasitsakul writes in her message in the inaugural issue: "Let's show the world, who we are, where we are, and how awesome we are."

AIT alum Thamarak La-Ongnual appointed Rector of UBRU

AIT alumnus Thamarak La-Ongnual has been appointed Rector of Ubon Ratchathani Rajabhat University. He received the Royal Command of his appointment on 18 March 2017.



Mr. Thamarak La-Ongnual

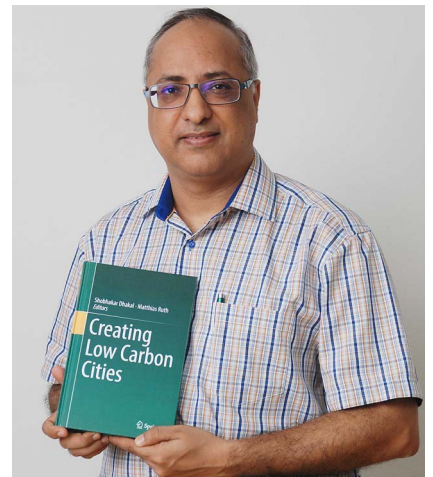
Associate Professor Mr. Thamarak graduated with a Master's in Agriculture and Food Engineering in 1994

from AIT's School of Environment, Resources, and Development (SERD). He was a recipient of the Royal Thai Government (RTG) scholarship at AIT. A native of Lampang Province, Thailand, he received his Bachelor's Degree from Maejo University in 1987.

New book on "Creating Low Carbon Cities"

Dr. Shobhakar Dhakal, Head of Department of Energy, Environment and Climate Change at AIT's School of Environment, Resources, and Development (SERD), has published a new book titled "Creating Low Carbon Cities."

Published by Springer, the book is edited by Dr. Shobhakar Dhakal and Prof. Matthias Ruth, Director of the School of Public Policy and Urban



Dr. Shobhakar Dhakal with his new book.

Affairs at Northeastern University. The book addresses key issues related to low carbon cities with experts focussing on appropriate infrastructure, ensuring co-benefits of climate actions, making the best use of knowledge and information, proper accounting of emissions, and social factors such as behavioral change.

When different nationalities fly the AIT flag at the Erasmus mobility program



Sabeethan Kanagasingham



Saw Htet Shein



Nupur Chaturvedi



Mazlina Zaira Mohammad



Dr. Ramunė Albrektienė

When Sabeethan Kanagasingham and Saw Htet Shein were delivering a presentation as Erasmus exchange students in Lithuania, they were doing something very unique. Two students, one from Sri Lanka and another from Myanmar, were addressing representatives from over a dozen countries from both Europe and Asia informing them about the culture and traditions of a third country — Thailand. For a passive bystander, this was an interesting moment. But for Sabeethan and Saw, this was just another event in the life of an AIT student.

They were not alone. Far away in Spain, Mazlina Zaira Mohammad from Malaysia, and Nupur Chaturvedi from India, were at Universidad de Granada, where they too were representing AIT.

Sabeethan, Saw, Mazlina and Nupur were the four AIT participants in the Erasmus mobility program. At the same time, Erasmus scholar Dr. Ramunė Albrektienė, Lecturer at Vilnius Gediminas Technical University was also hosted by AIT.

Blast from the Past

From AIT Newsletter: March 1976



The regional emphasis of the Institute is reflected in the student body in which most of the countries of Asia are represented. The major national groups are from Thailand, Republic of China, Pakistan, Bangladesh, Philippines, India, Hong Kong, Malaysia. Other countries in the region are represented in smaller numbers.

At the present time AIT has a peak enrollment of about 800 students. They include some of the region's best graduates who, after graduating from AIT, usually return to work in their home countries.

Applications for admission are carefully reviewed and the majority of qualified applicants are interviewed in their home countries by a faculty member. This screening process enables the Institute to maintain high academic standards and a low attrition rate. The ratio of applicants to students admitted is approximately 4:1. For the August 1975 term 695 applications were received but only 194 students were offered admission.

Most AIT students, normally about 85 percent, register for the degree of Master of Engineering or Master of Science. The Institute has been admitting about 20 doctoral students and a few Diploma and Pre-degree students a year.

Each student has some freedom in designing his own program of study. Once techniques have been mastered, emphasis is placed on their application to the conditions of the region. This is especially evident in the selection of research topics. In some cases, these are directly related to the professional work to which the student will return after graduation; in others they may form part of a larger study being undertaken by the Institute within its growing sponsored research program.

It is anticipated that the student enrollment will increase steadily until a peak enrollment of about 800 is achieved in 1980. All AIT students live on campus in an international community, an experience which contributes significantly to the education process and helps create better understanding among the peoples of Asia.



Students from 23 countries

Most of the countries of Asia are represented in the AIT student body. The present enrollment of nearly 350 is expected to increase until a peak enrollment of 800 is achieved in 1980.



Sir AIT is an independent, private institution. It does not receive the kind of direct government subsidy which allows many universities and colleges to charge only nominal tuition fees. Most students attend AIT with the assistance of scholarships. The Institute's scholarship program is supported by many governments and private organizations. It enables donors to assist students from a broad spectrum of Asian countries and, therefore, the development of the region as a whole. These donated scholarships, which are awarded by the Institute, are currently held by more than 85 percent of AIT students.

Each scholarship is awarded for the stated number of terms of study—five for the Master's degree program and normally six for the doctoral program.



Under the scholarship scheme, a student may receive one or more of the following:

1. A grant to cover tuition and fees
2. A bursary, which includes a monthly cash grant and accommodation on campus.
3. A textbook grant
4. A travel grant.

Editor:
Bajinder Pal Singh
bajinder@ait.asia
Designer:
Nadhika Mendhaka
Photos:
Paitoon Tinnapong

For feedback, contact
Office of Media and
Communications
omco@ait.asia



Follow AIT at

- Facebook www.facebook.com/aitasia
- YouTube www.youtube.com/aitasia
- Twitter www.twitter.com/aitasia
- Google+ <https://plus.google.com/113705895909660110340/posts>
- LinkedIn <https://www.linkedin.com/school/10533/>
- Pinterest <http://www.pinterest.com/aitasia>