



TRF Index 3rd Research Ratings 2014

	Civil and Infrastructure Engineering	5.0
	Industrial Systems Engineering	5.0
	ICT	5.0
	Energy	5.0
	Environmental Engineering & Management	5.0
	Regional & Rural Development Planning	4.3
	Aquaculture & Aquatic Resources Management	4.0



Rated best in
7 disciplines,
perfect score
of
5 in 5
disciplines



AIT BAGS THE TOP HONOR IN THAILAND'S UNIVERSITY RATINGS, REAFFIRMS ITS POSITION AS A LEADING RESEARCH INSTITUTE

As a non-full-fledged university, Asian Institute of Technology (AIT) entered in only 10 out of the total 36 disciplines assessed in the latest round of Thailand Research Fund (TRF) Ratings based on research impact in 2012-14. A first time entrant, AIT obtained a perfect score (TRF Rating 5) in five disciplines, the highest among all 28 participating universities in Thailand, ahead of Chulalongkorn University (4 disciplines), King Mongkut University of Technology, Thonburi (4 disciplines) and Mahidol University (3 disciplines).

AIT President Professor Worsak Kanok-Nukulchai was on stage to receive the TRF's Grand Award for securing

the most perfect scores (TRF Rating 5) at the Ceremony organized by TRF on 1 March 2016. "This is a unique achievement reaffirming our position as a leading research Institute of the region." Prof Worsak said.

Overall, AIT rated highest among all participating universities in seven disciplines — Civil Engineering, Industrial Systems Engineering, Information and Communication Technologies (ICT), Energy, and Environmental Engineering and Management (all five disciplines receiving a TRF Rating of 5); Regional and Rural Development Planning (TRF Rating 4.3); and Aquaculture and Aquatic Resources Management (TRF Rating 4.0).

For more details read page 2.



INSIDE...

- Recent News / Happenings at AIT..... 2
- AIT's Founding Father..... 3
- People..... 4
- Photo Gallery..... 5
- Backpage..... 6

AIT ranked among the global best in three subjects

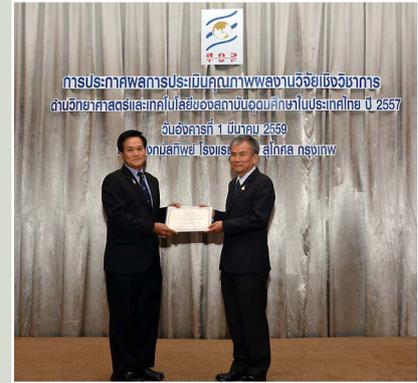


AIT has been ranked among the best universities in the world in three disciplines, according to the QS Top Universities 2016 Rankings by Subject released on 21 March 2016. Further, AIT's faculty has also been ranked 240 in the field of Engineering and Technology.

QS has ranked AIT among the top 151-200 universities in the world in the field of Civil and Structural Engineering. In the field of Environmental Sciences, AIT is ranked among the global top 201-250, while in Computer Science and Information Systems, it is ranked among the top 351-400 universities in the world.

“The rankings reaffirm our global standing, and they reinforce our status as a premier international institute based in Thailand,” AIT President Prof. Worsak Kanok-Nukulchai said. Besides emerging near the top in three subjects across the globe, AIT is also ranked among the top five universities in Thailand in 14 out of the 36 subjects that were evaluated by QS. “AIT’s performance is remarkable considering the fact that it has even been ranked in subjects where it does not have a dedicated field of study, but only offers them as minor courses. This is a solid indicator of the interdisciplinary nature of its education and research,” Prof. Worsak added. The QS Ranking by Subject (2016) is based on four indicators — academic reputation, employer reputation, citations per paper and H-index citations.

President Worsak receives Thailand Research Fund (TRF) awards

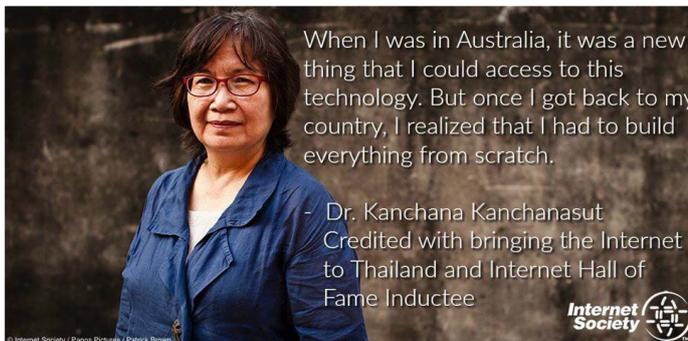


AIT President Prof. Worsak Kanok-Nukulchai (left) receiving the TRF Grand Award from TRF President, Dr. Suthipan Chitpimolmas.



Scanned copy of TRF's Grand Award to AIT for securing the most perfect scores.

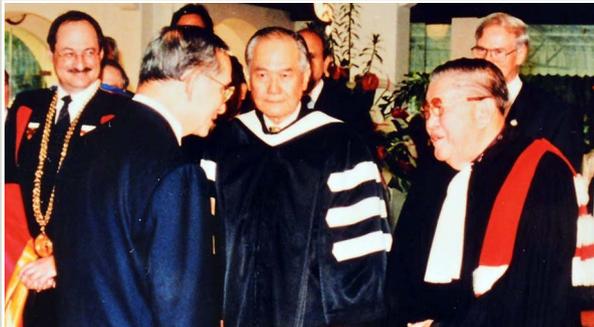
Shining the light on VP Prof. Kanchana Kanchanasut on Women's Day



BBC and the Internet Hall of Fame decided to Shine The Light (#ShineTheLight) on Prof. Kanchana Kanchanasut, AIT's Vice President for Research, on the occasion of International Women's Day on March 8. She was featured as a part of the campaign highlighting the work and achievements of women who are using technology to make things happen. Later, on March 29, she delivered a keynote addresses to executives of Nokia in Bangkok, to commemorate Women's Day.

<http://www.bbc.com/news/in-pictures-35705391>
<https://goo.gl/jrsdTI>

Emeritus Chairman of AIT Board of Trustees H.E. Dr. Thanat Khoman passes away



Chairman Emeritus Dr. Thanat Khoman (right) with The King of Thailand, HM Bhumibol Adulyadej.

Emeritus Chairman of the Board of Trustees of the Asian Institute of Technology (AIT), H.E. Dr. Thanat Khoman passed away on 3 March 2016. He was 102.

A legendary public figure, Dr. Thanat served at various positions including Deputy Prime Minister of Thailand, Foreign Minister of Thailand, Chairman of the UN Economic Commission for Asia and the Far East (ECAFE), Ambassador to the United States, and Chairman of the Democrat Party. He was the third and the longest serving Chairman of AIT's Board of Trustees, and was bestowed the title of Emeritus Chairman.

H.E. Dr. Thanat Khoman was Thailand's Foreign Minister when he signed an agreement on behalf of the Royal Thai Government with Lt. Gen. Jesus Vargas, Secretary General of SEATO, to host the Asian Institute of Technology (AIT) on October 25, 1967. Later in 1975, H.E. Dr. Thanat became the third Chairman of the AIT Board of Trustees succeeding Dr. Puey Ungphakorn and Dr. Oscar Mapua. He remained in this office from 1975 until 1996. AIT President Prof. Worsak Kanok-Nukulchai, while condoling his death stated: "In recognition of his valuable contributions to the Institute, H.E. Dr. Thanat Khoman was bestowed with the AIT Chairman Emeritus title, which he continued to hold until his passing away."

AIT's Research Recognition is the Best Gift for Birth Centenary Celebration of Legendary Institute Founder Dr. Puey Ungphakorn



Dr. Puey Ungphakorn

While the world marked the 100th Anniversary of Dr. Puey Ungphakorn's birth on March 9, 1916, the Asian Institute of Technology (AIT) joined UNESCO, Thailand and the world in celebrating the enormous life accomplishments of the man who was so instrumental to its modern day success.

Thailand's legendary academician and public servant once dreamt that his country would be home to renowned research intensive institutes striving for scientific breakthroughs of benefit to society. At AIT – an international institute near and dear to Dr. Puey's heart – his wish has become a reality.

"The recent success of AIT in securing the overall top rating in research impact of the country's universities by Thailand Research Fund (TRF), is one of the best gifts we can give to Dr. Puey for his birth centenary celebration," said AIT President Prof. Worsak Kanok-Nukulchai, marking the day.

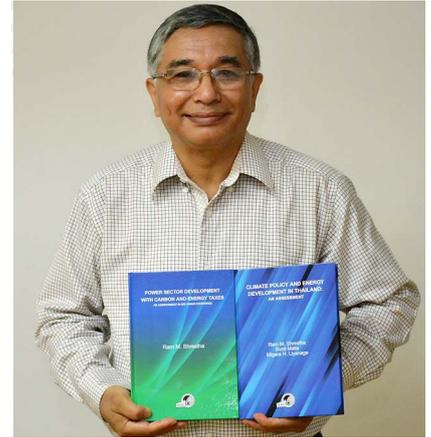
Dr. Puey played an instrumental role in transforming the former SEATO Graduate School of Engineering into today's Asian Institute of Technology. He was the institute's inaugural chairman, serving as Chairman of the AIT Board of Trustees from 1968-1973. He also helped in securing a permanent campus location for AIT from the Royal Thai Government.

Prof Ram Shrestha authors two premier RERIC publications on Climate and Energy

Emeritus Professor Ram M. Shrestha has brought out two premier publications under the banner of the Regional Energy Resources Information Center (ERIC) of the Asian Institute of Technology (AIT). Titled “Climate Policy and Energy Development in Thailand: An Assessment,” and “Power Sector Development with Carbon and Energy Taxes: An Assessment in Six Asian Countries,” these two publications contain significant policy recommendations that have a bearing on both climate and energy sectors in the region.

Prof. Shrestha, who has spearheaded research work that led to these publications remarked: “Each book represents a decades worth of work done at AIT.”

The book on “Climate Policy and Energy Development in Thailand”, which is authored by Prof. Shrestha along with two AIT researchers Sunil Malla and Migara H Liyanage, employs advanced quantitative modelling tools for energy systems and climate policy modelling. The second book on “Power Sector Development with Carbon and Energy



Prof. Ram M. Shrestha

Taxes” presents country-specific analysis of the effects of carbon and energy taxes on the power sector in China, India, Indonesia, Sri Lanka, Thailand and Vietnam.

Book on Groundwater Environment in Asian Cities by AIT authors

A book on “Groundwater Environment in Asian Cities” by Associate Professor Dr. Sangam Shrestha and Vishnu Prasad Pandey of AIT’s School of Engineering and Technology (SET) has been released by Elsevier. Co-authored with Binaya R Shivakoti of Institute for Global Environmental Strategies (IGES), Japan, and Shashidhar Thatikonda

of the Indian Institute of Technology (IIT), Hyderabad, the book focuses on groundwater environment in 14 Asian cities.

This 542-page publication presents the latest information on groundwater dependency, problems related to groundwater over exploitation, and implementation of various policy



Mr. Vishnu Prasad Pandey (left) and Dr. Sangam Shrestha (right).

instruments, management practices and their results from Asian cities.

Team AIT win FAO debate for third successive year

AIT students have won the annual debate organized on the occasion of the International Day of Forests for the third successive year. The three-member team of Mr. Vasan Narang, Ms Ngoc Han, and Ms. Sobia Asghar defeated their rival Kasetsart University at the competition held on 21 March 2016.

The debate was organized by the Food and Agriculture Organization

(FAO) along with RECOFTC – The Center for People and Forests, and the United Nations Environment Programme (UNEP), at the FAO premises in Bangkok. This year’s winning team members hail from three countries — Vasan is from Thailand, while Ngoc Han is from Vietnam, and Sobia is from Pakistan. They debated on the proposition “Investing in forest restoration reduces the cost of providing clean water to people.”



From left: Ms. Sobia Asghar, Ms Ngoc Han, and Mr. Vasan Narang.

AIT Open House: 11 March 2016



AIT Career Fair & Research Exhibition: 30 March 2016



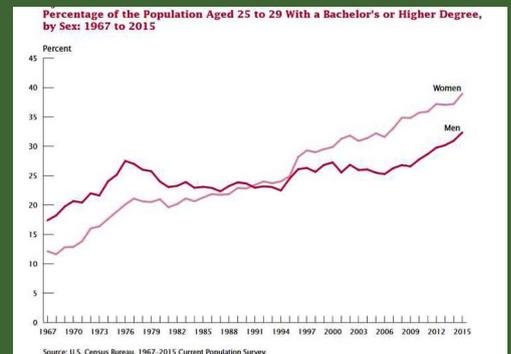
AIT Blood Donation: 11 March 2016



News You Can Use

"The average adult woman in the U.S. is more likely to be a college graduate than the average adult man"

The newly released report "Educational Attainment in the United States: 2015" has statistics on historical trends in men's and women's college graduation.



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

This higher rate is not limited to women in the United States. Nearly all the countries with advanced economies that form the Organisation for Economic Co-operation and Development report that young women are ahead of young men in college completion.

For feedback, contact
Media and Communications
Unit at AIT
mcu@ait.asia

Read more at this link: <https://goo.gl/BZwVv7>

The report is available at this link: <http://goo.gl/wrzwHL>



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 <http://www.linkedin.com/edu/school?id=17195>
- Pinterest <http://www.pinterest.com/aitasia>