#1. HISTORIC PENETRATION IN WORLD UNIVERSITY RANKINGS.

INTOPUNIVERSITIES

OS World University Rankings by Subject 2015 Asian Institute of Technology, Thailand

#151-200

#301-400

ing - Civ

#151-200

#251-300

In 2015, AIT achieved a key milestone of penetrating into international university ratings and rankings for the first time in its history. At a time when universities in Asia debate the yearly University Rankings, AIT remained unaccounted for because it was not a full-fledged university. While the Institute was unable to participate in the Institute-wide rankings, AIT was allowed to participate in World University Rankings by Faculty and World University Rankings by Subject for the first time by QS. Despite its small size, AIT fared exceedingly well in both rankings. In particular, Civil and Structural Engineering, the traditional flagship program of AIT, ranked globally No. 151, at par with the Colorado State University, а prototype when the U.S. Government helped establish AIT in 1959.

#2. AIT RANKS WORLD'S TOP IN INTERNATIONAL DIMENSION.

		1	n	nul	tira	nk					
					ies compare						
1					1 m. m.						
	International Orientation Rankings: Institutional										
	Institution		Student mobility	International academic staff	International joint publications	International doctorate degrees					
1	Asian Inst. Tech	TH	A	A	A	A					
2	U Bergen	NO	А	A	А	A					
3	Bocconi University	IT	A	A	A	A					
4	U libre de Bruxelles	BE	A	A	A	A					
5	Central European U Budapest	HU	A	A	А	A					
6	ESSEC Business School Cergy	FR	A	A	A	A					
7	Chalmers U Tech	SE	A	A	A	A					
8	U College Cork	IE	A	A	A	A					
9	Delft U Tech	NL	A	A	A	A					
10	TechUDenmark	DK	A	А	A	A					

In 2015, AIT was invited to participate in the newly launched EU-funded U-Multirank for the first time, which ranked thousands of universities worldwide in different dimensions. AIT had the honor to be ranked as the top international university in the world. The Institute was the only university in Asia among the 41 universities in the world to receive full scores under 'international orientation'. It earned straight "A" grades for its student international mobility, academic staff, international joint publications and international doctoral degrees.

#3. AIT TOP RESEARCH INSTITUTE IN THAILAND – ANNOUNCED IN 2016.

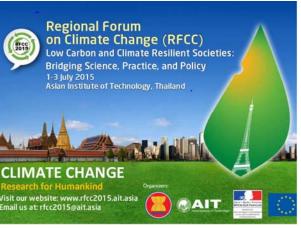
EXCELLENT RESEARCH AREAS BASED ON RTF RATING.

Univ	ersity / Disciplines	TRF Rating
1 Asia	n Institute of Technology (AIT)	
1	Civil Engineering	5
2	Manufactural Systems Engineering	5
3	Energy Technology & Management	5
4	Environment Engng, Tech & Management	5
5	Information Technology, Computer Engng	5
2 Chu	lalongkorn University (CU)	
1	Chemical & Bio Chemical Engng & Tech	5
2	Material Science & Technology	5
3	Chemisitry	5
4	Dentistry	5
3 King	g Mongkut University of Technology (KMUTT))
1	Mechanical Engineering	5
2	Engineering Multi/Inter Disciplinary	5
3	Environment Engng, Tech & Management	5
4	Mathematics, Statistics	5
4 Mah	idol University	
1	Microbiology	5
2	Internal Medicine	5
3	Pre-Clinic	5
5 Kho	nkaen University	
1	Animal Sciences	5
2	Medical Technology	5
6 Prin	ce Songkhla University	
1	Food Science & Technology	5
	Extracted from RTG Rating Results Annou	nced on 1 March 2016

For the first time, AIT was invited to participate 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. Being a non-conventional university, out of a wide range of 36 disciplines, AIT could only participate in 10 disciplines that it offers, AIT was number one in seven disciplines.

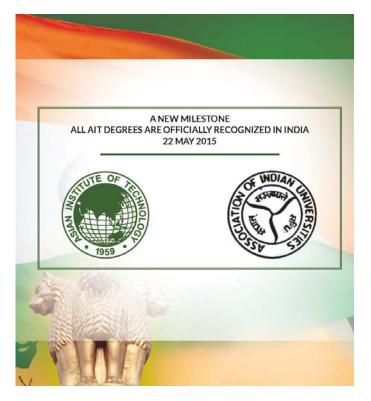
#4. AIT'S HISTORIC ROLE ON CLIMATE CHANGE IN COP21.





In July 2015, AIT played host to the Regional Forum on Climate Change (RFCC), under the auspices of France's Ministry of Foreign Affairs and Development, the European Union and ASEAN. The forum was a prelude to the historic COP-21 climate change summit in Paris, France in 2015. It 400 attracted over international scientists, practitioners and policymakers. Nobel Laureate H.E. José Ramos-Horta delivered a keynote speech at the Forum, which attracted widespread media attention. The ASEAN message on Climate Change as the result of this Forum was present by the AIT delegation at COP21 in Paris.

#5. AIT DEGREE RECOGNISED IN INDIA FOR THE FIRST TIME.



During the year, AIT degrees were officially recognized for the first time outside Thailand, after AIT was granted Associate Membership of the Association of Indian Universities (AIU) on 22 Mav 2015. AIU plays the important role of evaluating foreign degrees and granting recognition. This means from now on, AIT graduates are to be treated at par with graduates prestigious from Indian universities like Indian Institute of Technology.

#6. AN INNOVATIVE INTEGRATED BACHELOR-MASTER PROGRAM PURSUED.



INTERNATIONAL INTEGRATED BACHELOR -MASTER DEGREE PROGRAM GETS UNDER WAY WITH INDIAN AMBASSDOR H.E. MR. HARSH VARDHAN SHRINGLA (RIGHT) WELCOMING THE MAIDEN BATCH OF 55 STUDENTS 15 JANUARY 2015

In terms of innovative academic programs, AIT's new 5-year integrated bachelor-master program partnership with Jawaharlal Nehru Technological University (JNTU), Kakinada, India, was seen as a good model for a tie-up with the undergraduate programs in partner countries. Into the future, AIT that the integrated envisages bachelor-master program should be meant to attract elite students from partner universities. AIT is now pursuing similar partnerships with the Nottingham University-Malaysia, along with a number of universities in China, Indonesia and the Philippines.

#7. STRENGTHENING LOCAL PARTNERSHIPS.



As Thailand serves as the host for AIT, and the Royal Thai Government has been the largest supporter of AIT in the 57 years of its existence, the Institute recognizes its obligation to cooperate with and support the public and private entities in Thailand. Five landmark agreements signed with were leading organizations in Thailand including the Industrial Estate Authority of Thailand (IEAT), Thailand International Cooperation Agency (TICA), Provincial Energy Authority (PEA) of Thailand, the Ministry of Science and Technology (MOST) on Innopolis the RTG-Flagship Food Project, and National Science and Technology Development Agency (NSTDA)..

#8. EMBARKING INDUSTRIAL FUNDING.



THAI PIPE ANNOUNCES 9 MIL. BAHT SCHOLARSHIPS FOR AIT Under the initiative of President Worsak, the Year 2015 saw AIT diversifying its funding sources to the local industries. It started with the Thai Pipe Industry Co., Ltd. (Thai Pipe), a business entity of our doctoral alumnus Dr. Yanyong Phataralaoha, who has established a multi-year Thai Pipe Scholarship (TPS) Fund at AIT. On the first year, the TPS Fund provided 3 bond-free full scholarships to students from Cambodia, Laos and Myanmar. Following similar models, other private companies providing scholarship fund includes Punya Consultants, Index International, Pruksa Real Estate, Chevron Asia South, SPS Global Corporation, Bhagya Enterprise, Theun-Hinboun Power Company, and the Chai Patthana Foundation.

#9. AIT REACHED OUT TO ITS FORMER FACULTY FOR THE FIRST TIME.



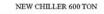
By 2015, after 56 years of operation, AIT was blessed with a large pool of respected former highly faculty members actively working all around the world. A high-water mark in terms of new initiatives was therefore the establishment of the Distinguished Adjunct Faculty (DAF). It recognizes the contributions made by former faculty alumni members and who have pursued distinguished academic careers, drawing on their experience for the good of the Institute. So far, 61 former faculty and 6 prominent alumni working at top universities around the world have accepted AIT's offer to become its DAF.

#10. LIBRARY MODERNIZATION: FIRST SUCCESSFUL FUND-RAISING CAMPAIGN IN AIT HISTORY.



In a worldwide trend, university libraries are exploring a new model for service delivery, known as "digital commons". With regard to the AIT Library, the crisis provided AIT with a timely opportunity to raise funds for its complete modernization that befits 21st Century student learning the experience, rather than just repairing its flood-damaged ground floor. Under the leadership of President Worsak, AIT successfully raised more than 79 million THB from generous blue chip corporate donors and co-branding partners, as well as AIT alumni, and friends. The campaign exceeded it goals and was an ungualified success for the first time in AIT history. The Library is due to open for use by students in August 2016.

#11. FIRST CAMPUS BACKBONE OVERHAUL IN 45 YEARS.



NEW COOLING TOWERS



MAIN CHILLED WATER PIPE UPGRADATION



SUBSTATION SURVEY & MAINTENANCE



HIGH VOLTAGE EQUIPMENT REPAIR

Even prior to the flood of 2011, AIT's campus facilities were in a state of deterioration. For the first time since the campus construction in 1971, the campus infrastructure backbone will receive rejuvenation and upgrade, (1) air-conditioning system, (2) electrical system, (3) water supply system, (4) waste water system, and (5) the ground and pavement system.

#12. DECENTRALIZATION OF EQUIPMENT FUND TO SCHOOLS.

No.	RC	NET SURPLUS	ELIGIBLE RC FOR CAPITAL FUND		CAPITAL FUND BALANCE
			PLUS CONTRI	% SHARE	(50% SURPLUS)
RC1	SET	17.9	17.9	32.0%	8.637
RC2	SERD	(0.4)			
RC3	SOM	7.7	7.7	13.7%	3.697
RC4	Language Center	(1.4)			
RC5	AIT Extension	16.2	16.2	29.1%	7.843
RC6	AIT Consulting	8.3	8.3	14.9%	4.024
RC7	AIT International School	1.7	1.7	3.1%	0.841
RC8	Interlab	(0.1)			
RC9	Other Outreach Units*	2.8	2.8	4.9%	1.334
RC10	Auxiliary Service (OFAM)	1.3	1.3	2.3%	0.609
AIT Operation Total		53.9	55.8	100.0%	26.985

TABLE: FINAL SHARES OF 50% INSTITUTE SURPLUS FOR CAPITAL FUNDS

Aside from equipment damaged by flood, there have been many obsolete and aging equipment items after forty years of use. Upgrading research equipment has been a challenge for AIT, ever since the generous Japanese Equipment Grant terminated in the early 2000s. For the first time, the Administration successfully received the approval from the Board to install a built-in mechanism for all schools and outreach centers to accumulate their operational surplus for a periodical equipment upgrade.