

# Southeast Asia Engineering Education Development NETwork

Global and international collaboration have been formed over the past century since establishment of the faculty. In line with our mission to be the top 50 University in the world by 2020, we actively engaged with many institutions around the world such as universities, research institutions and industries.

We need to benchmark with more established programs and institutions. Through the benchmarking, we can have our program more structured and can balance our curriculum to have a strong fundamentals and generic skills to students. The collaboration will enhance our staff knowledge globally with new environment of working and new technology. Student can get global experienced and more equipped with professional and soft skills.



### AUN/SEED-Net Network

AUN/SEED-Net is mainly supported by the Japanese Government through the Japan International Cooperation Agency (JICA), and partially supported by the ASEAN Foundation.

ASEAN University Network (AUN) in April 2001 (AUN/SEED-Net) aimed at promoting human resources development in engineering in ASEAN. To date the Network consists of 26 leading Member Institutions from 10 ASEAN countries with the support of 14 leading Japanese Supporting Universities.

Our faculty is a members of AUN/SEED since 2003. As a Member Institution we need to produce graduates with master's and doctoral degrees of international standard in the engineering field. We are required to produce master's degrees and doctoral degrees in a Sandwich Program with Japanese Supporting Universities.



## Student mobility

### Inbound

No.	From	Number	Year	Programme
1	IIT India	5	2012	NGS
2	IIT India	5	2013	NGS
3	Finland	1	2013	NGS
4	Thailand	1	2013	NGS
5	Indonesia	27	2013	Summer Sch.
		39		

### Outbound

No.	From	Number	Year	Programme
1	Indonesia	15	2012	Summer sch.
2	Taiwan	3	2012	Academic interaction
3	Japan	1	2012	Research
4	S.Arabia	1	2012	Research
5	Korea	1	2012	Research
6	U.K.	1	2012	Exhibition
7	S'pore	2	2012	Industrial Training
8	China	3	2012	Industrial Training
9	Yemen	1	2012	Industrial Training
10	Indonesia	30	2012	Summer sch.
11	S'pore	18	2012	Acad.visit
		76		



**Table 2 :** Faculty Engagement Activities for Collaboration with others

Research Network	-Research collaboration -Staff exchange -Student Co-supervision -Collaborative Seminar/ Workshop	60
Industrial Network	-Expert exchange -Staff attachment -Student internship -Academic Visit	257
Academic Network	-Global Outreach Program -Visiting Professor -Student exchange -Summer Course program -Inbound and outbound program	115