

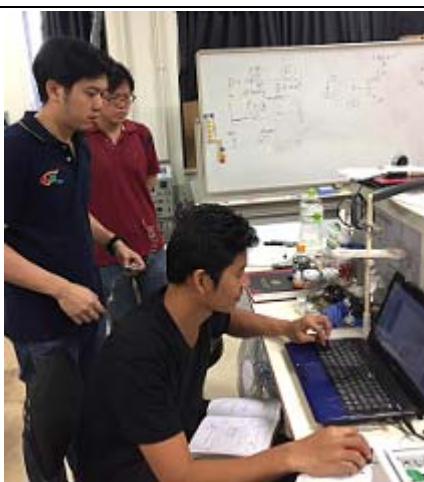
(2nd) ASEAN Young Researcher Training Program for Energy Field (15 Sep-24 Oct 2016)

PhD candidates, Mr. Supachai Jadsadajerm and Mr. Thanet Unchaisri from King Mongkut's University of Technology, Thonburi, one of the partners of JASTIP, have visited the Institute of Advanced Energy for five weeks.

Mr. Supachai has studied the degradative solvent extraction of a biomass waste and a brown coal using a new practical solvent, and compared the results with those obtained using a conventional solvent. While, Mr. Thanet has measured gasification rates of upgraded coals by the degradative solvent extraction using a thermobalance, and studied to extract the rate equation from the experimental data.

In addition, they had a chance to visit RITE, where they experienced advanced research activities on biomass utilization. They also have visited Hushimi Inari Shrine, Todai-ji Temple, Kasuga Shrine, etc. on weekends to experience Japanese culture.

This program will contribute to the collaborative research of JASTIP as well as two students' studies in future.



Laboratory work



Presentation of the output of the internship



Donation of the certificate of internship at IAE



At welcoming party



At Fushimi Inari Shrine