



Project for Enhancement of Engineering Higher Education in Myanmar

EEHE PHOTOLETTER



Staff Training in YTU



Research presentation and discussion at Electrical Power Engineering Department



Demonstration of Experiment at Electronic Engineering Department

EEHE Project conducted the Staff training in Yangon Technological University (YTU) for one week from 15th May. Seventeen (17) experts from Japanese Supporting Universities namely Chiba, Niigata, Kanazawa, Okayama, Nagasaki and Kumamoto universities were dispatched under the Departments of Mechanical, Electrical power, Electronic, Computer Engineering and Information Technology and Mechatronics Engineering.

The objectives of this trainings were 1) Improvement of practical activities and 6th year course in COE program*, and 2) Enhancement of research activity for academic staff. In details, laboratory manual/report for some subjects was discussed and some experiment were demonstrated. Promotion of research group activities and improvement of research supervision system were also discussed.

The next Staff training will be held at Mandalay Technological University (MTU) in November 2017.

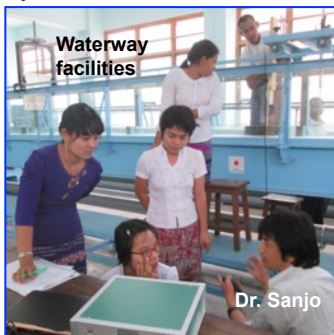
*Centre of Excellence Programme is the special 6 years' Bachelor of Engineering programme in YTU and MTU established under Ministry of Education since 2012.

Field Investigation on Bridge

Dr. Sugiura, Professor, Dr. Kim, Professor and Dr. Suzuki, Assistant Professor of Kyoto University organized the team to conduct the field investigation of Bridge from 19th June for one week.

The team visited the Yadanarpon Bridge in Mandalay to collect the data of Traffic-induced vibration, Floor beam response and Bolt axial tension with MTU academic staff and students. In addition, they visited the Chaung Sone Bridge and Technological University in Mawlamyine to collect the data of Steel corrosion and Paint durability. In those field investigation, staff from Ministry of Construction also joined.

It was good opportunity to promote the collaboration between University and Ministry. Kyoto University team is continuously planning to support that staff of YTU and MTU will be able to do above experimental activity by themselves.



Waterway facilities

Dr. Sanjo



Field investigation of Yadanarpon bridge in Mandalay

Training on Hydraulic Experiments

Dr. Sanjo, Associate Professor of Kyoto University, which is one of the Japanese Supporting Universities for EEHE Project, visited YTU and conducted a training for academic staff and Ph.D. candidates in Civil Engineering Department on both 15th and 16th June. The training aimed to enhance research capacity and consisted of basic hydraulic experiments including data analysis by students, lectures on how to write research thesis, and discussion on related journals. He said "YTU currently has decent waterway facilities donated by Grant Aids, and experiments can be done to get sufficient data for international journals. I hope academic staff and students use the facilities more for their experiment and create unique research and thesis in the future."



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Please contact EEHE Project office if you have any topic/info to share in this Photoletter.

