

Setting up Mobility Offers(YTU)



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Master's Degree Program offered

- (1) Structural Engg: (by English)
- (2) Water Resources Engg: (by English)
- (3) Geotechnical Engg: (by English)
- (4) Mechanical Engg: (by English)
- (5) Renewable Engg: (by English)
- (6) Architecture (by English)

Other program will be offered after 2016.

HISTORICAL BACKGROUND OF ENGINEERING EDUCATION IN MYANMAR

2012

- YTU reopened the *6-year Bachelor of Engineering (B.E.)* programmes on December 3, 2012. There are at present *12 undergrad programmes* at YTU. YTU was earmarked as *Centres of Excellence (COE)*.
- *The entry mark to YTU was highest* among all Universities(169) in the country.
- For the time being, only for 1st and 2nd year class.
- Dec, 2015 – new intake (300) will come in.

YTU as COE



UNDERGRADUATE PROGRAMMES OFFERED (BY ENGLISH)

- (1) B. E. (Civil Engineering)
- (2) B. E. (Mechanical Engineering)
- (3) B. E. (Electrical Power Engineering)
- (4) B. E. (Electronic Engineering)
- (5) B. E. (Mechatronic Engineering)
- (6) B. E. (Chemical Engineering)
- (7) B. E. (Textile Engineering)
- (8) B. E. (Mining Engineering)
- (9) B. E. (Petroleum Engineering)
- (10) B. E. (Metallurgical Engineering)
- (11) B. E. (Information Technology)
- (12) B.Arch.

Current condition of YTU

- Renovation period
- To change Syllabus and Curriculum
- To emphasize research based university
- To obtain more qualified teaching staff
- To establish knowledge exchange paths in university-industry collaboration
- To make commercialization of R&D results
- * Autonomous University in 2015
- ISO 9001-2008 Certificate(QMS) and going to Washington Accord

Setting up MOs

- Difficult task so far(Lack of staff and experiences)
- MO is the main information tool provided to candidates by possible host teaching. One Asian and one EU who formulate demand and supply in term of research or teaching capacity.

By concentrating staff mobility, we can get advantages of their stay abroad to take contacts with people in charge of some teaching country at host uni. of interest to potential grantees at home uni. and set up MOs that will be on display for 2nd and 3rd cohort applications.

What are we doing now?

- Trying to establish student service center and career center
- Key person (Mr. Khin Mg Zaw) went to Kyoto University for Ph.D and his successor, Mr. Kaung Kyaw also will go to Japan for Ph.D.
- Suitable person have to assigned asap.
- Anyway, trying to cooperate successfully EMMA Mos.



**Thank You
for Your Attention**