

SATREPS NEWSLETTER

Project for Development of a Comprehensive Disaster Resilience System and Collaboration Platform in Myanmar

Vol.6: Issued on 1st March 2019

JANUARY ACTIVITIES

1. Inspection of Twantay and Pathein Suspension Bridge

Infrastructure Group inspected Twantay and Pathein Suspension Bridge together with Japan Ministry of Construction and Nippon Koei Company Limited. The Group also collected the data from the inclinometers that installed in the towers and transducers under the deck.



Excavation work to check the pile cap condition



Data collection from Inclinometer and Displacement Transducer

2. Urban Planning Workshop

Earthquake Related Disaster Group conducted workshop in Yangon Technological University and Yangon City Development Committee.



Urban Planning Workshop at Yangon Technological University



Urban Planning Workshop at Yangon City Development Committee

3. Flood Survey in Bago by YTU Students

YTU students from Water Related Disaster Group went to Bago city to collect the required data for the assessment of house damage during 2018 flood.



Flood survey around Bago City



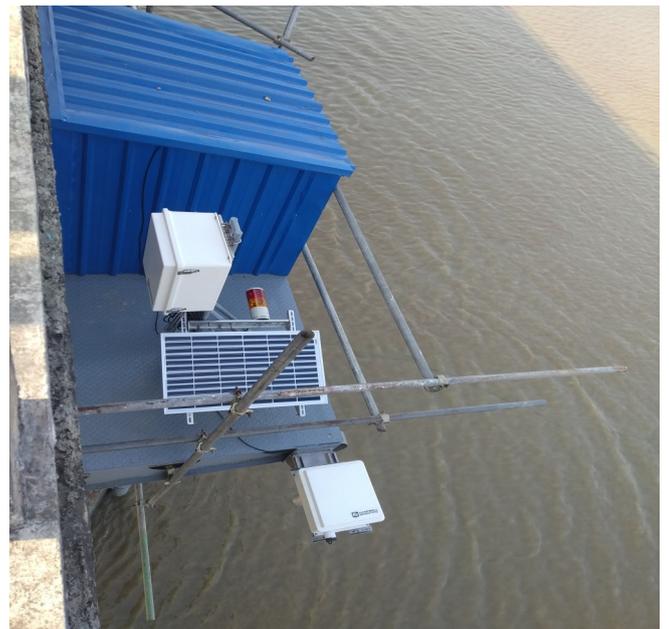
Flood Survey in slum area of Bago City

4. Installation of Automatic Hydrologic Station (AHS) at Yangon-Thanyin No.2 Bridge (Kalawe Bridge)

Water Related Disaster Group has to installed 3 AHS in Bago River Basin. The group already installed first AHS in Tarwa Sluice Gate. They installed second AHS at Yangon-Thanyin No.2 Bridge (Kalawe Bridge) with the support of Department of Bridge and Department of Water Resources and Improvement of River Systems to get the required water level data. AHS included two types of sensors 1. Floating Type 2. Rader Type



Preparation for the setting of solar panel



Setting of Automatic Hydrologic Station

FEBRUARY ACTIVITIES

1. Data Integration and Analysis System (DIAS) Training

Water Related Disaster Group together with International Centre for Water Hazard and Risk Management (ICHARM) conducted Data Integration and Analysis System (DIAS) Training at Yangon Technological University.



Opening Speech by Pro Rector in DIAS Training

2. SATREPS Project Consortium Preparation Meeting

Consortium Preparation Meeting was conducted for the future collaboration between government, institutions and private sectors.



Discussion for future collaboration

3. Capacity Building Training for Disaster Risk Reduction at Government Administration Department (Mingalardon)

Disaster Management group conducted first workshop for Disaster Risk Reduction Training at Government Administration Department (Mingalardon)



Speech by officer from Government Administration Department



Training Time

4. Field Survey for second Pull Down Test

Earthquake Related Disaster Group went to slum area of Yangon (Dagon Seikkan Township) to collect the required data for the preparation of second Pull Down Test.



Field survey at slum area of Yangon



Checking the house condition in slum area of Yangon

5. Installation of Automatic Hydrologic Station (AHS) at Zaung Tu Dam

Water Related Disaster Group installed last AHS at Zaung Tu Dam with the support of Department of Hydropower Implementation. The group also visited to Zaung Tu Weir to maintain Automatic Weather Station (AWS).



Preparation to install Automatic Hydrologic Station (AHS) at Zaung Tu Dam



Maintenance and solving data transmission problem at Automatic Weather Station (AWS) at Zaung Tu Weir