



***K-Water Global Internship Program, 2016 -  
Activity Report (AIT Chapter)***



**SUBMITTED BY:**

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## KOREA WATER RESOURCES CORPORATION – INTRODUCTION

The **Korea Water Resources Corporation**, renowned as “**K-Water**”, is a public organization which was established in 1967 with determination of welfare and improving the life standard of people by assuring the adequate supply of good quality drinking water to them. The main aim of K-water is to deal with operations and management of water resources’ facilities. In order to achieve its goals, K-water has played a crucial role in four river valleys project for controlling flood disasters and droughts. “SMART New Management” in 2013 and “Smart K-water, Start 2014” are its recent initiatives for sustainable growth. The ambition of K-water is to be the world’s top pier organization in water resources’ management services. In order to become the smart organization worldwide, K-water aims to have the best technological expertise, skills and corporate culture.

Current focus of policies of K-water can be understood from the following postulates:

- Ensuring smart management of available water resources by developing an integrated water resources management system.
- Provide good quality water supply services based on Smart Water Grid.
- Creating an environmental friendly urban complex and promoting the growth of the national economy.
- Leading the national renewable energy sector by combining water and energy.

The main work areas of K-water are:

- Construction, operation and management of facilities for the comprehensive use and development of water resources.
- Construction and management of multi-regional waterworks system facilities (including industrial waterworks).
- Development of industrial complexes and special areas.
- Consigned operation of local water supply and drainage facilities.
- Installation, operation and management of new and renewable energy facilities.

## K-WATER GLOBAL INTERNSHIP PROGRAM

K-water is trying to expand the business globally and extend its services to various countries across the globe. “**K-water Global Internship Program**” is part of that determination in which students from different countries are given a chance to work with highly skilled professionals of K-water family. Following the convention, K-water invited students belonging to different field of studies, from Asian Institute of Technology (AIT), Thailand, this year too. Five students from AIT participated in Global Internship Program this year (**2016**). Particulars of participating students are as follows:

Name	Country	Degree	Major
<b>Mr. Tun Min Kyaw</b>	Myanmar	Master	IME
<b>Mr. Sachham Man Buddhacharya</b>	Nepal	Master	ICT
<b>Mr. Rubaiyath Zaman Uttal</b>	Bangladesh	Master	IME
<b>Mr. Muhammad Danish *</b>	Pakistan	Master	GTE
<b>Ms. Chanakarn Chanphu</b>	Thailand	Master	WEM

\*(Team Leader)

## DETAILS OF GLOBAL INTERNSHIP PROGRAM ACTIVITIES

This year, K-water Global Internship Program was scheduled from **June 20, 2016 to July 15, 2016**. The flight was scheduled from Suvarnabhumi International Airport, Bangkok to Incheon International Airport, Incheon on June 19, 2016 at 11:40 P.M. We landed safe and sound at Incheon International Airport early in the morning on June 20, 2016 and were received by representative of K-water.



Figure 1 - Incheon International Airport

After that, we proceeded towards K-water Academy and reached there around 10:00A.M. We were received by K-water officials there. After being welcomed by all and meeting international students from other universities in Korea, who participated in Global Internship Program, we had delicious lunch together at K-water Academy cafeteria.



**Figure 2 - Lunch at K-water Academy Cafeteria**

In the afternoon, we attended opening ceremony of Global Internship Program, 2016 at K-water Headquarters. General Manager of HR Team and other high ranked officials of K-water welcomed us warmly. After that, we visited different sections of K-water headquarters and met with skilled professionals there.



**Figure 3 - Opening Ceremony**



## TASKS PERFORMED DURING INTERNSHIP

After formal opening ceremony, we met with our respective mentors and were briefed about tasks which we were supposed to do.

Following are the particulars of tasks we performed and reports we submitted during our stay of 4 weeks at K-water:

- **Self-introduction Report:** Report briefing about oneself, country, field of study and experience at K-water.
- **Internship Report:** Report explaining about activities and tasks performed during stay at K-water as Intern.
- **Individual Project Report:** Report explaining about Organizational Culture of K-water, its attributes and recommendations for improvements.

## WATER TOUR ON JULY 8, 2016

The water tour (field trip) was scheduled on July 8, 2016. We visited **Daechyeong Dam** and water treatment plant operated under supervision of K-water where we were briefed about activities being performed and procedures.











Figure 4 - Field Trip

## CLOSING AND AWARD GIVING CEREMONY

Our insightful stay of 4 weeks at K-water concluded on Friday, June 15, 2016. The closing and award giving ceremony was conducted on July 15, 2016. The program started with welcome speech from General Manager, HR Team of K-Water. Then all the interns were introduced along with their mentors and were asked to brief about their experience at K-water and things they learned during their stay.

The proceeding was followed up by announcement for winner of “Best Internee Award” of Global Internship Program, 2016. **Mr. Muhammad Danish** (Pakistan) and **Ms. Teoh PeiSan** (Malaysia) were selected as winner of the subject award after evaluation of all the submitted assignments.

After the closing remarks, we went for farewell lunch and left for airport afterwards. Our flight was scheduled at 06:00 P.M from Incheon International Airport to Suvarnabhumi International Airport. With that, a very insightful journey of four weeks’ stay at K-water came to a delightful end. The pictures of closing and award giving ceremony are as follows:





Farewell remarks from K-water officials



Mr. Muhammad Danish (Presenting his individual report and words of thanks to K-water as best Internee)





## FEW MEMORIES DURING OUR STAY AT K-WATER





