

# **IISEE Newsletter**



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By Mr. Dhira PHADERA (Nepal, Earthquake Engineering Course)

Reports on Tohoku and Niigata Study Trip

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### **IISEE** Net and Training

### **IISEENET**

**IISEE-UNESCO** Lecture Note

**IISEE E-learning** 

Synopsis Database

**Bulletin Database** 

### **Earthquakes**

The 2011 off the Pacific coast of Tohoku Earthquake

**Reports of Recent** Earthquakes

Utsu Catalog

Earthquake Catalog



The five days' study trip to Miyagi and Niigata Prefectures is full of unique, unforgettable experiences. Miyagi was hit by tragic event of the 2011 Great East Japan Earthquake/Tsunamis and Niigata by the 2004 Chuetsu Earthquake. Now both places have almost revived from Aftermath

We saw the recovery and rehabilitation program conducted by local communities, interesting groups in Ishinomaki City and Yamakoshi District. The effort of every individual is an essence to revitalize their community after such disasters. We saw

lots of preserved memorial things from catastrophe. It fosters a culture of disaster-resiliency in societies even an incoming generation.

All the speakers in the tours who explain us are most hospitable, warm and welcoming and most of them were the survivor from the disaster. They explained disaster they faced, their immediate response, their stay

at evacuation area and their effort in the recovery and reconstruction as if in a real scenario. We became nostalgic, and they were among some of the most generous and inspirational people I may ever meet.

We will try to convey the lessons from this tour to our countries to build a disaster resilient society.



Ishinomaki

# By Mr. Robert Jay Nimer PANALIGAN (Philippines, Earthquake Engineering Course)



IISEE Bulletin is now accepting submissions of papers for the seismology, earthquake engineering, and tsunami. Developing countries are targeted, but are not limited.

Your original papers will be reviewed by the editorial members and some experts.

NO submission fee is need.

Try to challenge!!



Enjoy, Now



The JICA and BRI-IISEE organized a 5day Study Trip last November 5-9, 2018, for the participants of the Seismology and Earthquake Engineering course to visit two prefectures, the Miyagi and Niigata who suffered two catastrophic disasters, tsunami and an earthquake. In the first three days of the trip, the group visited the cities of Ishinomaki, Sendai, and Arahama in Miyagi Prefecture who suffered the tsunami caused by 2011 off the Pacific coast of Tohoku Earthquake (Great East Japan Earthquake). On the last two days, the group visited Nagaoka City and

Yamakoshi District in Niigata Prefecture who both suffered 2004 Niigata Prefecture Chuetsu Earthquake.

In this study trip, we learned that the importance of family bonding and helping each other in a community is one of the keys to survive such disasters, just like what the people of Yamakoshi did. After the earthquake struck the town, the area became isolated in many days because of the landslide caused by the earthquake. Moreover, we acknowledged the importance of preserving the remains of the structure like the Arahama Elementary School and the two houses in Kogomo Community that served as a memorial museum and a community center that will inform and educate the future generations.

For these, I would like to thank JICA and BRI-IISEE staff members for organizing this 5-day study trip and for giving us the opportunity to learn more and explore Japan.



### Professional lectures on disaster management policy

By Mr. Yoshihiro Iitake, Head of Administration Division, IISEE

As One-Year Training Course held at the International Institute of Seismology and Earthquake Engineering (IISEE) is cooperating with the National Graduate Institute for Policy Studies (GRIPS), it is possible to obtain a master's degree.

Training participants who are aiming to acquire the master's degree of disaster management policy of GRIPS moved from Tsukuba to Tokyo and took professional lectures on disaster management policy from November 16th to 30<sup>th</sup>.

In addition to lectures by GRIPS professors, they attended to an International Symposium on Water and Disasters, made inspection tours of disaster prevention efforts of Roppongi Hills, the construction site of new Shinagawa station (tentative name) and Higashi Ikebukuro district in Toshima Ward. They also made presentations and discussions about disaster management policy by being divided into each group. In group research, a group which made a presentation about the 2011 Christchurch earthquake was an award. In inspection presentation, a group which made a presentation about Shinagawa disaster prevention experience building (experience and observation of fire and disaster

prevention) and Tokyo tower was an award.

In Japan, a cold day will continue, but the daytime, from sunrise getting longer.

Year custom.

to sunset will be

We hope all participants enjoy this cold winter with joining Year-end party held by IISEE and coming into contact with Japanese New

An inspection tour of the construction site of new Shinagawa station (tentative name)



### **Contact Us**

The IISEE Newsletter is intended to act as a go-between for IISEE and ex-participants.

We encourage you to contribute a report and an article to this newsletter. Please let us know your current activities in your countries.

We also welcome your co-workers and friends to register our mailing list.

iiseenews@kenken.go.jp

### Back Numbers

http://iisee.kenken.go.jp/ nldb/

## Snapshot of Tohoku and Niigata Study Trip (Seismology Course and Earthquake Engineering Course)



International Research Institute of Disaster Science (Lecture by Prof. Motosaka)



City tour of disaster reduction in Ishinonaki

Evacuation information



Sendai Mediatheque



former Arahama Elementary School (Tsunami Damaged Area)





Aore Nagaoka

Nagaoka Earthquake Disaster Archive Center