

# SEEDS Asia Project in the Philippines

Newsletter Issue No.3  
April 2017 – March 2018



Group photo at Kick-off Workshop



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## School DRR Management Project Kick-off!

The Disaster Risk Reduction Education (DRRE) project “Capacity Building on Disaster Risk Reduction Education through Cooperation with Local Community in Cebu Province” was successfully completed in March 2017. A new project on School Disaster Risk Reduction and Management (SDRRM) project has started in April 2017.



## Project Overview

<b>Project Name:</b>	Support Project on Promotion of School Disaster Risk Reduction and Management in Cebu Province
<b>Project Duration:</b>	April 2017 – March 2020 (3 years)
<b>Target Area:</b>	Cebu Province, 9 Cities and 1 Municipality (Bogo City, Carcar City, Cebu City, Cebu Province, Danao City, Lapu-lapu City, Mandaue City, City of Naga, Talisay City, Toledo City)
<b>Project Purpose:</b>	School Disaster Risk Reduction and Management is properly implemented at Pilot Schools in Cebu Province.
<b>Direct Beneficiaries:</b>	SDRRM Focal Persons/Coordinators at DepEd RO VII and SDOs, teachers in Cebu Province and school learners.

## Outputs

- Training system** including human resources and operations guideline for School Disaster Risk Reduction and Management (SDRRM) Teams are established.
- Regular school safety inspection** is implemented during peace time at Pilot Schools.
- School disaster response system** is established at Pilot Schools based on the coordination with local governments and barangays.
- The teachers at Pilot Schools become able to provide appropriate guidance and instruction** by the implementation of simulation exercises.
- The Initiatives and outputs of SDRRM at Pilot Schools are recognized by DepEd Central Office, Regional Offices and SDOs** as good practices and shared at schools in Cebu Province.



Group photo of School DRRM Instructing Team

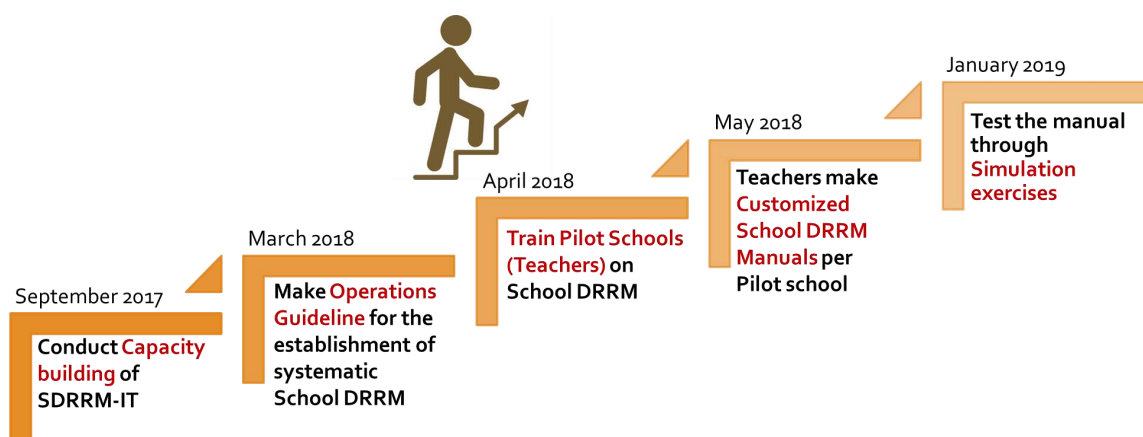
## Background of New Project

The Project for “Capacity Building on Disaster Risk Reduction Education through Cooperation with Local Community in Cebu Province” was successfully completed in March 2017. The Succeeding project for the School DRR initiatives, “Support Project on School Disaster Risk Reduction and Management (SDRRM) in Cebu Province” started in April 2017. The preceding Project focused on DRRE to nurture the abilities of children to deal with disasters, while the new Project will enhance schools’ management capacity to lessen the impacts of disasters. DepEd is working on DRR at schools based on the internationally adopted “Comprehensive School Safety Framework”. As both DRRE and SDRRM are included in the Framework’s pillars, these two Projects are expected to create synergies for safer schools. DepEd is strengthening its thrusts in school DRR, including distribution of the Guideline on SDRRM. However, actual implementation at school level is going to take quite a long time. With this, SEEDS Asia will collaborate with DepEd and Hyogo Prefectural Board of Education, which has more than 20 years of experience in SDRRM, to establish practical models of School DRRM in Cebu Province.



Comprehensive School Safety Framework  
Source: GADRRRES, 2017

## Major Timelines until the Project End (March 2020)



May

## Major Project Activities

### Meeting with SDRRM-IT

The School DRRM Instructing Team (SDRRM-IT) is the instructors of SDRRM, who are expected to provide training and advice to School DRRM Teams of pilot areas. SEEDS Asia held a preliminary meeting with the Team members, or the Disaster Risk Reduction and Management (DRRM) Coordinators of Department of Education (DepEd) Region VII and of ten divisions of pilot areas on May 8 at the DepEd Region VII Office. At this meeting, SDRRM-IT discussed and showed motivation to the 2nd phase project.

### Courtesy Calls to DepEd Regional Director, Divisions and Schools

On May 30, 31 and June 2, SEEDS Asia's members made courtesy calls to the Regional Director of DepEd Region VII, six Schools Division Superintendents (SDS) or representatives of Schools Division Offices (SDO), and visited 13 pilot schools of the previous DRRE project or nominated pilot schools to the DRRM project. In all pilot areas, each host shared information about the status of School DRRM at respective divisions. SEEDS Asia met many teachers preparing DRR materials for the new school year using knowledge gained from the previous DRRE project.



Courtesy call to Dr. Jeruta, Regional Director of DepEd Region 7



June

## Kick-off Workshop

SEEDS Asia held the kick-off workshop on "Support Project on Promotion of School Disaster Risk Reduction and Management in Cebu Province" in Cebu City on June 1. The SDRRM-IT, JICA Philippines, DepEd Central Office-Disaster Risk Reduction and Management Service (DRRMS), DepEd Region VII, DRRM officers of Local Government Units (LGU) from the pilot areas, and other partners such as Department of Social Welfare and Development (DSWD), totaling 26 people participated in this workshop. In the beginning, Mr. Victor Yntig, Administrative Division Chief of DepEd Region VII, offered his congratulations to the start of a new project which is focused on School DRRM, and appreciated SEEDS Asia's contribution to the Philippines' comprehensive school safety, starting from emergency assistances to those affected by Typhoon Yolanda in 2013. SEEDS Asia, on the other hand, presented the project brief and its schedule. In the post workshop questionnaire, participants showed motivation to the new project with their commitments or positive comments about the project for the next three years.



Mr. Victor Yntig, Administrative Division Chief of DepEd Region VII



A participant showing his motivation

July

## Baseline Survey

School Disaster Resilience Assessment (SDRA) is a survey designed to assess the level of school's resilience to cope with natural disasters using five dimensions such as the physical condition, human resources, organizational issues, external relationships and natural conditions. The assessment provides analysis of tendencies and comparisons of schools in, for example, certain areas. As part of establishing the baseline data in the project, SEEDS Asia conducted an SDRA for the whole month of July. A total of 31 schools were surveyed from ten pilot areas, three or four schools each including the pilot schools in the previous DRRE project and the current DRRM project. The SDRA was conducted through interviews with the school heads and school DRRM coordinators of the target schools. The questionnaire was Based on the results, SEEDS Asia and SDRRM-IT will make efforts to strengthen good points and solve problems of each area and school.



SDRA Results of Cebu Province

October

## Capacity Building Training in Cebu City

In addition to the Japan Study Visit (refer to next page), SEEDS Asia conducted a capacity building training in Cebu Province from October 16 to 20 for five days for total of 18 participants including the SDRRM-IT along with other representatives from the DepEd Region VII and SDOs. The purpose of the said training was to strengthen the capacity of SDRRM-IT to instruct schools on SDRRM in their own divisions. The training consisted of six sessions: Introduction, Steps in School DRRM planning, School and community stakeholders' engagement, Application exercises, Training assessment, and Closing program. There were also technical lectures by guest speakers such as the Officer-in-Charge of the Philippines Atmospheric Geophysical and Astronomical Services Administration (PAGASA), a city engineer, an officer of Bureau of Fire Protection, a DRR specialist from Metro Manila, an officer of DSWD, and DRR officers from Cebu Province and from Talisay City.



Message from Ms. Ayumu Oshima, Senior Representative, JICA Philippines



Photos during the capacity building training

November - January

**Workshops for Operations Guideline**

On December 11 to 13, 2017, SEEDS Asia conducted a 3-day post training workshop in Cebu City. Thirteen participants including SDRRM-IT attended the workshop to discuss the School DRRM Operations guideline and Pilot school teachers' training. SEEDS Asia and the participants made the Operations guideline outline, school safety checklist, the organizational chart and activities of School DRRM team, the training design and its schedule, and activity plan of SDRRM-IT. On February 12th, and 13th 2018, 2-day follow-up workshop was conducted with SDRRM-IT in Cebu City. This was to discuss contents of the Operations guideline. During the workshop, the teachers' training design was also revised for the upcoming training in April.



Photo during the workshop

**Meetings with DepEd SDOs, Pilot Schools, Other Surveyed Schools, LGU and Barangays**

School DRRM cannot be implemented in isolation. Rather it will require the community's involvement as a result of close collaboration between the two. Meetings with the 12 teachers as members of School DRRM Teams of each Pilot School in ten pilot areas were held in November, December 2017 and January 2018 in order to establish a close connection and coordination network between DepEd and LGU at city/municipality-level, and the school and barangay at community-level. DRRM officers of LGUs and of Barangays, and representatives from DepEd SDOs, target schools of the baseline survey and/or the SDRA, also participated in the meetings. SEEDS Asia presented the project overview, the roles and responsibilities of each stakeholder, and the results of the SDRA survey. LGUs and barangays also shared their DRRM plans and programs, and expressed their willingness to cooperate to the project. School heads of the Pilot Schools also expressed their commitment to the project together with their teachers.

Division	School
Bogo City	City of Bogo Science and Arts Academy
Carcar City	Carcar City Central Elementary School
Cebu City	Cebu City Central Elementary School
Cebu Province	Daanabantayan Central Elementary School
Danao City	Beatriz D. Durano Memorial National High School
Lapu-lapu City	Marigondon National High School
Mandaue City	Paknaan National High School
City of Naga	Uling Elementary School
Toledo City	Talavera Elementary School
Talisay City	Tabnok Elementary School

List of Pilot schools in ten divisions

March

**Project introduction at Danao City DRRM Council**

On March 9, SEEDS Asia was invited by Danao City DRRM Council to present the project and to listen to their first quarter meeting regarding accomplishment report on the undertaken projects and their financial status as well as their plans for the next quarter in terms of the City's DRRM. The council meeting was attended by all departments of the government offices in Danao City such as Philippine National Police, Philippine Coast guard-Danao, Armed Forces of the Philippines, the City Health, City Council and amongst others.



Project introduction during Danao City DRRM Council

**Signing Ceremonies and Partnership with Local Governments****MoU Signing with City of Naga, Cebu City and Daanbantayan Municipality**

SEEDS Asia and City Municipal Governments conducted signing ceremonies of Memorandum of Understanding (MoU) in order to strengthen the partnership for promotion of School DRRM in signed cities: City of Naga, Cebu City Government, Daanbantayan Municipality.

City of Naga  
August 2

Group photo with the Mayor of City of Naga, Hon. Kristine Vanessa T. Chiong who expressed her strong support for the project and requested the close involvement of their DRRM Officer in its implementation.

Cebu City  
September 22

Group photo with the Mayor of Cebu City, Hon. Tomas Osmeña.

Daanbantayan  
Municipality  
February 14

Group photo with the Mayor of Daanbantayan Municipality, Hon. Vicente Loot



## Meetings with Mayors of Carcar City, Toledo City and Danao City

SEEDS Asia conducted series of coordination meetings with City Governments of Carcar City, Toledo City and Danao City. The purpose was to introduce the project SEEDS Asia is implementing and solicit their eventual support for its implementation. Likewise, the results of the SDRA survey conducted in three schools from Toledo City was also shown to Mayor of Toledo City, Hon. Antonio Yapha Jr. who showed willingness to support the project due to observed frequent flooding that occurred in some schools in the City. He agreed to strengthen the schools' capability to become more resilient.

**Carcar City**  
August 3



Group photo with Mayor, Hon. Nicepuro Apura .

**Toledo City**  
January 8



Photo with Acting Mayor of Toledo City,  
Hon. Antonio Yapha Jr.

**Danao City**  
March 9



Group photo with Mayor of Danao City, Hon.  
Ramonito Durano.

Collaboration  
with Japan



## Japan Study Visit

SEEDS Asia conducted a Japan Study Visit in Hyogo Prefecture from September 5 to 13 with the SDRRM-IT. The Japan Study Visit is part of the capacity building training for the Team to fully understand good practices on disaster preparedness and risk management implemented at schools in Japan. The Officer-in-Charge of DRRMO from Mandaue City also participated with the City fund. The program included lectures by Hyogo Prefectural Board of Education (Hyogo BoE), observation of actual disaster drills at schools, visits to disaster-affected areas and Disaster Reduction and Human Renovation Institution (DRI). At the final workshop, the participants presented ideas to improve their School DRRM based on what they learned during the visit.



SDRRM-IT commenting during meeting



Evacuation drill at Fukura Elementary School



Multi-stakeholder drill at Tatsunokita High School



Group photo with JICA Kansai and Hyogo BoE



Group Photo with Community leader in Tamba City



Presentation by SDRRM-IT



Storyteller who shared his own  
experience of being affected by  
the Hanshin Awaji EQ at DRI

## Interview to Hyogo BoE who always being the strongest resource speakers of the Project

### Q. Education Planning Division, Hyogo BoE's daily work for School DRR

We promote DRR education and improve DRR system at all kinds of schools in Hyogo Prefecture. Specifically, setting the principles of Hyogo's DRR and sharing them in meetings or training sessions with Prefectural Education Offices, city and town boards of education, and schools to facilitate their implementations are our main tasks. In the year-ends, we conduct a survey on the actual situations of DRR implementations in the Prefecture to carry the practices to the next year.

### Q. What are the important considerations when promoting School DRR?

We have four principles in Hyogo Prefecture. \*refer to Hyogo BoE's "School DRR Manual"

1. Develop students' capacity to make right decisions and take right actions by themselves
2. Improve the DRR system based on hazard profiles of each community
3. Improve teachers' awareness of crisis management
4. Update the disaster response manual continuously



Lecture by Hyogo BoE at Japan Study Visit

### Q. What would you like to share with other countries about the experiences of the Great Hanshin-Awaji Earthquake?

We have been promoting many kinds of School DRR initiatives since the Great Hanshin-Awaji Earthquake that occurred in Hyogo. Every country has different perspectives of disasters, but I think the purpose of School DRR is to develop the students' capacity to save their lives from disasters. Combination of intangible practices - developing the students' sound knowledge to make a right decision and take a right action, and tangible practices - designing schools earthquake-resistant is essential.

### Q. Has Children's awareness on DRR been improved through the school-based DRR education in Japan?



Discussion with Hyogo BoE at Japan Study Visit

It has been improved overall even though we still have some challenges. DRR education is one of the Hyogo's unique education principles and it has been promoted continuously since the Great Hanshin-Awaji Earthquake. DRR-related events have been implemented at schools all over Hyogo Prefecture for twenty-three years not to forget the Great Hanshin-Awaji Earthquake on 17th of January every year. While our new generation, both teachers and students are not familiar with the Earthquake, the possibility of occurrence of Nankai Trough Great Earthquake has been increasing every year. Enhancing DRR awareness is our urgent task, and a new survey on the students' practical skills of DRR is about to start from this year.

## Media Coverage

On January 10, 2018, SEEDS Asia attended a panel discussion with DepEd Cebu City Division at the PIA (Philippine Information Agency) office in Cebu City through their radio program labeled "Kapihan sa PIA". This was to introduce SEEDS Asia as a nonprofit Organization working closely in partnership with DepEd and the panelists talked about the previous and current projects of SEEDS Asia on disaster risk reduction in the region. The discussion was open to all journalists, and some asked questions during the interview portion and others continued interacting with the panelists after the program was aired. The media wanted to get involved in spreading the knowledge about the unique initiative on disaster risk reduction, and they expressed their intention to witness the teacher's training in coming April. This event was also aired on delayed telecast in Sky Cable, channel 53.



Panel discussion at Kapihan sa PIA



News clip at Manila bulletin

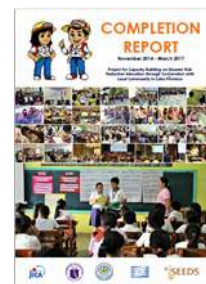
The panel discussion can be viewed at following website: <https://youtu.be/pSexN5ED4Nk>



## DRR Education Sustainability

### ToT (Training of Trainers) by Model and Promotion Schools of the DRRE Project to Other Schools

SEEDS Asia completed the project “Capacity Building on Disaster Risk Reduction Education through Co-operation with Local Community in Cebu Province” in March 2017, and turned over the operation to its beneficiaries. Trained Model and Promotion Schools continued the initiatives and gave ToT to other schools under the Divisions with the support by Local Government Units. As of March 2018, eight Divisions out of ten completed ToT.



Completion report of the project

Division	Date
Danao City	August 24 to 26, 2016
Cebu Province	October 13 to 17, 2016
Lapu-lapu City	October 17 to 19, 2016
Bogo City	October 26 to 28, 2016
Cebu City	February 7 to 9, 2017
City of Naga	June 14 to 16, 2017
Mandaue City	November 30, December 1, 2, 2017
Toledo City	March 13 to 15, 2018
Carcar City	To Be Determined
Talisay City	To Be Determined

Date of ToT par Division



Sets of Guidebooks for sustainability;  
V1: Capacity Building, V2: Curriculum Integration

**Three Divisions conducted ToT between April 2017 and March 2018.**

#### City of Naga June 14 - 16

City of Naga Division with the support from their City Government, conducted 3-day training on June 14 to 16, 2017 for other schools under such Division, held at Naga Central Elementary School. The DRRE-trained Promotion School Teachers under the City of Naga Division, Balirong Elementary School, served as trainers. Participants of the training include all of the public schools within City of Naga, with school heads and school DRRM coordinators.



DRR Board Game activity

#### Mandaue City November 30 - December 2

On November 30 December 1 and 2, 2017, SEEDS Asia was invited as guest, to observe the 3-day ToT at Mandaue City Division. This workshop involved the 21 DRRE Activities such as DRRE Jingle, Emergency Cooking, etc. and discussions about disaster resilience as capacity building training for School Heads and Public School Division Supervisors. Participants were also excited to pass this on to their students.



Participants pledging their  
commitment of future training

#### Toledo City March 13 - 15

On March 13, 2018, SEEDS Asia was invited as speakers in Toledo City during the 3-day training. The training was a collaborative effort of DepEd and City DRRM Office of Toledo City. This training was participated by not just School heads and School DRR Coordinators and but also the Barangay council and Parents-Teachers Association composed of nine clusters with a total of 200 or more participants. The acting Mayor of Toledo City, Hon. Antonio Yapha Jr. also witnessed the activity.



Message by Acting Mayor of Toledo City

## Region Level

On February 6 to 9, 2018, DepEd Region VII conducted a 4-day ToT for Nine Divisions of Region VII which were not Pilot areas of the previous project. This roll-out was done by the Region for sustainability and for the promotion of DRRE Integration in the whole Region. Participants coming from Negros Islands, particularly from Bayawan City Division, Bais City Division, Tanjay City Division, Guihulngan City Division, Dumaguete City Division and Negros Oriental Division, Siquijor Province Division, Bohol Province Division and Tagbilaran City Division attended the training. There were five participants per Division composed of Curriculum and Instruction Division (CID) Chief, Division DRRM Coordinator, School Head, School DRRM Coordinator and a teacher of the pilot schools. A total of 42 participants were in action to do the 21 DRRE Activities. These Divisions will give training within each Division in the next months.



*DRR Jingle activity during the ToT*

## National Level



*SEEDS Asia DRRE booth at National Climate Change Conference*

On November 20 and 21, 2017, DepEd through its Disaster Risk Reduction and Management Service (DRRMS) arm conducted the first national climate change conference of the Education Sector in Quezon City, Metro Manila. The event was attended by more than 500 participants coming from all the DepEd Regional Offices nationwide composed of DRRM coordinators and Schools Division Superintendents (SDS). SEEDS Asia was given the honor to present the DRRE project, at one of the Side Events called "Integrating Climate Change in the K to 12 Curriculum". Likewise, SEEDS Asia was also given an exhibit booth to showcase the DRRE initiatives. Participants showed interest to SEEDS Asia's project, and as a result, scaling-up of SEEDS Asia's DRRE Integration project will be discussed with DepEd DRRMS by holding capacity building training for all the Regions by 2018 which will be funded by DRRMS.

## National Disaster Consciousness Month Celebration

### Division Level

On August 4, 2017, SEEDS Asia was invited to witness the culminating activity organized by DepEd Lapu-Lapu City Division in Celebration of the National Disaster Consciousness Month with the support of the Lapu-lapu City Government. This was a Division-level celebration where they organized different contests based on the 21 DRRE activities introduced by SEEDS Asia under the previous project. The event was participated by both Elementary and High school students from ten different school districts. Students engaged to compete on Emergency Cooking, News Reporting, DRR Jingles, Newspaper Clipping Making, etc.



*School awarded during the celebration*



*Students participating in one of the activities*

### School Level

On July 21, 2017, SEEDS Asia was also invited by Daanbantayan Central Elementary School to witness their celebration of the National Disaster Consciousness Month. The event was participated by the students starting from Kindergarten to Grade 6 and several activities were featured such as DRR Speech Choir, Bucket Relay, DRR Essay Writing, Emergency Cooking, DRR Obstacle Course, among others.



*Parade around the school before the event starts*



*Student participating in one of the activities*



## Key Actors of School DRR Management

### Ms. Ronilda R. Co

Director IV, Disaster Risk Reduction and Management Services (DRRMS)  
DepEd Central

*"DRR Education is the foundation of awareness, knowledge and action. It empowers one to reduce risks posed by hazards."*



### Dr. Juliet A. Jeruta

Director III, OIC-Regional Director  
DepEd Region VII

*"Disaster Risk Reduction Education is our response to prepare our current learners and their families to be always prepared when any disaster comes and practice at their homes and community levels appropriate environmental preservation and protection measures to sustainably stretch the life span of the planet Earth, its people and the economic gains accumulated through the years."*



## SDRRM-IT

### Mr. Ranilo Edar

Regional DRRM Coordinator  
DepEd Region VII

*"This project helps me so much to improve my capacity, knowledge and skills to perform my mandated duties in DepEd Region VII in Disaster Risk Reduction and Management. This learning experience shall help me in efficiently and effectively implement the different PAP's (programs, activities, projects) of DRRM with the collaborative effort with the different Division DRRM Coordinators, Local DRRMOs, and other stakeholders in the community."*



*DRRE in Region 7 created an effective link between and among education stakeholders to ensure that new set of schools and barangays can avail of focus group discussions, assemblies, fora and orientations annually. The installed DRRM quick response network at the different municipalities and cities have been continuously tested on their mitigating courses of action when pending disaster is announced. Word by mouth, print and broadcast media become the immediate source of information, so warning and other information to make people alert for any eventuality is fostered."*

*The promising spread of informed DRREE populace lend a credible force, so the debilitating effects of natural and man-made disasters like loss of lives, damages to properties, loss of livelihood sources in the disaster prone provinces are mitigated and/or prevented."*

*This DREE directed actions hopefully be maintained, supported continuously and enthusiastically participated by all. To all DRRE champions, congratulations for the job well done!"*

### Mr. Randy A. Watin

Project Development Officer II  
DepEd Carcar City Division

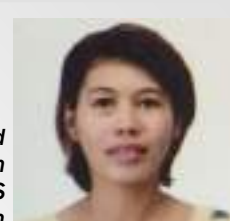
*"Everyone is called to serve a common purpose for DRRM. To be able to get a favorable response, people needs to be empowered and to truly understand their roles, their rights and their responsibilities... Being in the Department of Education, we are one of the chosen few with the precious chance to make it happen. But comes with it is real hardwork and strong commitment to be able to hurdle the stormy seas of challenges that we are facing in order to achieve our goal towards RESILIENCY."*



### Ms. MANILYN JEAH F. ANDALES

Project Development Officer II  
DepEd Bogo City Division

*"In ensuring the safety of students and teachers, the Department of Education (DepEd) made a partnership with SEEDS Asia. This new project focuses more on the Disaster management which seek to: Save lives and reduce human suffering. Reduce the risks faced by schools affected by disaster and conflict. All such measures should be taken so that hazard cannot take the form of disaster. Since we cannot prevent the coming of many natural hazards, but can reduce their harmful effects by proper management, so that the loss of life and property can be minimized. In fact, the current danger is not from the natural disasters, but the greater danger we have are from human disasters. Disasters are the consequences of natural or human hazards. Therefore, through disaster management, we can prevent hazards from being turned into disaster. As we continue to build a stronger partnership together, we fully recognize your support but at the end of the day, the real partnership happens when there is a listening side and sincere desire to support considering the fact that it's the people on the ground who will have to rise and the continued trust that you place in us is the foundation of our success. This project is a commitment to make life better."*



### Dr. Theron Abel L. Aranas

Project Development Officer II  
DepEd Cebu City Division

*"As a third world country that still fighting for real resilient in disaster management in school, in behalf of the my division superintendent Dr. Bianito A. Dagatan and my regional director Dr. Juliet Jeruta we are very much thankful for JICA through SEEDS Asia Philippines for untiring effort and investment of time, money and human resources for helping our future generation on disaster management in school and also building a culture of resiliency in their respective community."*



**MR. CHRISTOPHER L. BESIN**Project Development Officer II  
DepEd Danao City Division

*"DRRM is not only a job for us but it is an advocacy. Let us not forget the things that Noah did in reminding people about the great flood although nobody believes on him. Today, we do our best to ensure that life is protected as well as our properties against any hazard. So we have come up with this Disaster Management in schools to guide our teachers as well as the community how to be safe and resilient all the time. What ever it takes, only God knows what will happen to us rest assured that we have done our part in giving you knowledge and skills as well as the values that you and i will learn throughout this life time."*

**Eng. ESTER S. ROLDAN**Project Development Officer II  
DepEd Cebu Province Division

*"Disasters are unpredictable to struck lives. The role of school is to minimize, control and prevent the hazardous effects of natural catastrophes. DRRM outsources stakeholders and linkages to ensure life sustenance and stress relief."*

**Mr. Conrado Dejarme**Project Development Officer II  
DepEd City of Naga Division

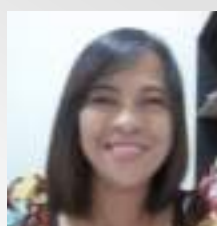
*"After the Super Typhoon Yolanda hit Leyte and Samar, donors/aid from other countries and states flows to the affected victims of the worst tragedy experienced by mankind. After our President declares it in state of calamity. One of our donors, the Japanese Government, exert effort to help the affected areas thru SEEDS Asia Philippines under Japanese International Cooperation Agency in which it gives full support to our government by spending huge amount of money just to capacitate DepEd Schools Division in Cebu Province to be resilient. They sponsored as with two projects. One of its was the DRR in Education which was already cascaded to the public schools in Cebu Island Divisions and the other one is the Schools DRR Management which is just started by capacitating teachers trainers for that project. To the School DRRM Coordinators, let us help our schools to be resilient. We don't want to be victims of calamities. We will support SEEDS Asia's Project, in which we are benefited. We are blessed because of all the provinces in the country, they choose us to be their recipient."*

**Ms. Ma. Elena D. Berame**Project Development Officer II  
DepEd Lapu-lapu City Division

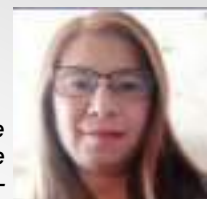
*"As an advocate and educator for school safety and resiliency, the challenge lies more on inculcating safety and disaster preparedness in the mind setting of ourselves and of our learners. Indeed, we live in a world where technology aid us for a convenience and more efficiency in our lives, however, it also creates hazards in the environment and the surrounding. Disaster Education can be best explained in the comparison of the lessons taught in schools. If a learner fails in Math, the learner can still enroll the subject next school year again and again. But if the learner loss his or her life due to an accident or a disastrous event in school, there is no extra life available for him or her." The challenge lies on how to re-introduce and inculcate back the culture of safety to the learners and for them to adopt and practice that culture into their daily living, as a lifestyle. To the school DRRM Coordinators, mentors, teachers and DRRM advocates, let us work together, collaborate, and establish partnership to create a safe atmosphere for our learners and achieve a DISASTER RESILIENT society. Let us convey our emphatic values of patriotism and the Department's Core Values of: Maka-Diyos, Maka-Kalikasan, Maka-Tao at Makabansa. Onwards to Resiliency!"*

**Mr. Amiel D. Yngayo**Project Development Officer II  
DepEd Mandaue City Division

*"Mandaue City Division is very grateful to have this project SDRRM team especially to our schools in Mandaue, it really helps when it comes to Prevention, preparedness, recovery and rehabilitation on the right to give information and protocols during, before and after from the school heads down to the learners. SDRRM Is one of the most important structure in school when hazard occurs, for capacitating and to sustainability the knowledge. It is also important how execute and disseminate specific information about the basic functions of SDRRM and protocols of each team member. In behalf of our school division superintendent, Dr. Arden D. Monisit, SGOD chief, CID chief, PSDS, and SDO personnel and Mandaue DRR Squadron it is our great honor to be part of this project. Once again thank very much. God Bless us all... 'to live with nothing or to die with something'."*

**Dr. BYRCELES P. DAAN**Officer In Charge—Division DRRM Coordinator  
DepEd Talisay City Division

*"A great opportunity to share knowledge and experience on how we cope with one of the greatest challenges in human existence: the climate change and related environment disasters, and also share knowledge and experience on the role of social protection not only in dealing with aftermath of disasters, but also in adapting to climate change and decreasing the risk to disaster."*

**Ms. Anna Iza Sardovia**Project Development Officer II  
DepEd Toledo City Division

*"The school is the most vulnerable place and the learners are the most vulnerable persons in times of disaster. School Disaster Management plays a vital role in saving lives of the school populace and it must be strengthened to promote disaster preparedness."*



## Other Projects by SEEDS Asia

In the ten years of SEEDS Asia's history, not only the Philippines but also other Asian countries have experienced enhancement in DRR initiatives, both school-based and community-based.

Japan's long history of being affected by disasters and the lessons learnt from those calamities are contextualized in various countries with the hand of SEEDS Asia, transforming "the vulnerable" to "the resilient".

### JP JAPAN

SEEDS Asia's three project sites in Japan all have a common feature - aged communities damaged by "unexpected" catastrophe, forcing the survivors to have every kind of challenges. In many cases, encouraging mutual cooperation between schools and the communities is a key to prosperous recovery after disasters. With this, SEEDS Asia's projects have targeted school-based DRR learnings supported by community residents (in Tohoku and Tamba) that promote preparedness for future disasters by learning about past disasters. The emergency support for Kumamoto focused on establishing linkage among relocated residents. SEEDS Asia works with different kinds of counterparts as needs and motivations vary in each disaster-affected area.

### PK PAKISTAN

- ◇ Capacity building on safe construction
- ◇ School- and community-based DRR training with Mobile Knowledge Resource Center

### MV MALDIVES

- ◇ Media training on DRR
- ◇ Community-based solid waste management

### IN INDIA

With increasing risks to health and lives due to worsening air pollution and climate change, it is India's urgent challenge to raise awareness of DRR at communities and lead to sustainable community-based initiatives. SEEDS Asia, in cooperation with Kyoto City, provides training to schools and their surrounding communities on DRR and climate change, and help them recognize their own risks with monitoring equipment, whose results will be discussed and provide a venue for enhanced communications of residents.

### NP NEPAL

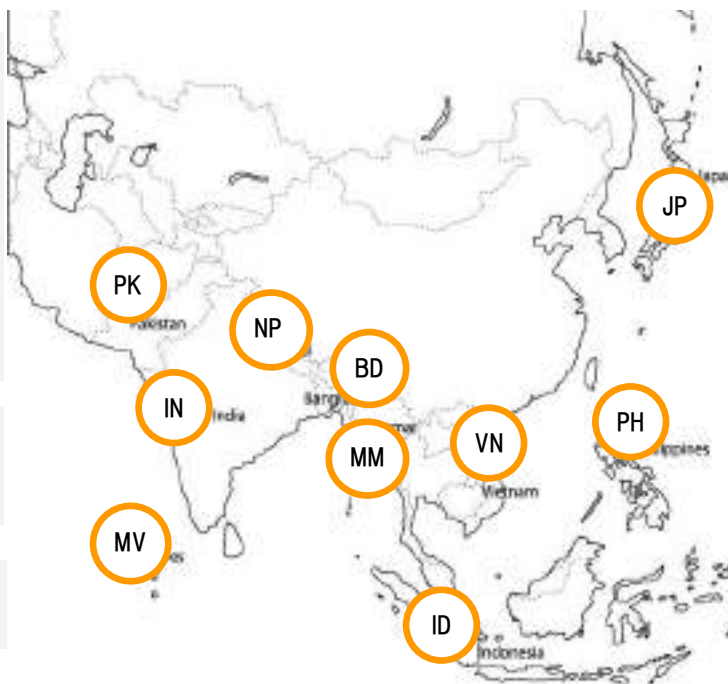
The 2015 Nepal Earthquake revealed vulnerabilities of rural communities. SEEDS Asia's intervention in Nepal started with provision of emergency support to affected villages and schools. In a long-term perspective, strengthening the capacity of residents on disaster response is essential, and SEEDS Asia has conducted training and workshops for capacity development.

### MM MYANMAR

After Cyclone Nargis in 2008, SEEDS Asia has collaborated with Myanmar Engineering Society, and promoted various approaches to build resilient society in Myanmar. The Mobile Knowledge Resource Centre was developed in Myanmar, and has been rolled out in other countries such as Pakistan and Makati City in the Philippines, and are serving as mobile museums about DRR.

### ID INDONESIA

- ◇ Teachers training for practical school-based DRR education



### VN VIETNAM

Children in Vietnam are exposed to risks of natural disasters, thus school-centered DRR initiatives to directly build capacity of them against disasters is a key to saving lives. SEEDS Asia has provided experiential learning methods with activities that attract children's attention, and successfully incorporated those programs in the existing curriculum with the help of the country's government agencies. These initiatives are also enjoyed by community members, resulting in overall capacity building of the society.

### BD BANGLADESH

Dhaka is a highly urbanized city with typical risks of disasters in urban areas. Enhancing the capacity of community members is urgently required in order to cope with more disasters to come. SEEDS Asia is working on establishing DRR leaders, models of those communities and a system to share them citywide. Emphasizing the importance of DRR utilizing media is a unique feature of SEEDS Asia's project in Bangladesh.

### PH PHILIPPINES

SEEDS Asia's other partner in the Philippines is Makati City. Using the Mobile Knowledge Resource Center developed in Myanmar, reaching urban communities and raising awareness of DRR is a core of the City's community-based DRR initiatives.



Evacuation drill, Japan



Science based DRR training, India



Mobile Knowledge Resource Centre, Myanmar



DRR activity, Vietnam



DRR Photo Exhibition Gallery, Bangladesh



Group photos of all ten Pilot schools

## SEEDS Asia Philippine Representative Office Team



### Ms. Yo Kunieda

Country Representative

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*"SEEDS Asia only set seeds, and it's our partners who will grow a tree and bear fruit. In the Philippines, we have lots of wonderful partners who continue our DRR initiatives to make resilient societies."*



### Ms. Karen G. Chiva

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*"School DRRM project pave way as a mechanism to start the young on how to be self-reliant in times of disaster and how education implementers can contribute to equally lessen the responsibility of the respective government bodies involved in dealing with such great calamity."*



### Mr. Edwin F. Marquez

Assistant Coordinator

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*"Disasters may happen anytime, school children is one of the most vulnerable people in the society. School DRRM is essential, by equipping learners the knowledge and skills for them to be more resilient in times of calamities."*



## Completed Projects in the Philippines

- ◇ Distribution of Educational Supplies and DRR Education to Affected Schools and Students by the Typhoon Haiyan in the Philippines (January - April 2014)
- ◇ Project for Capacity Building on Disaster Risk Reduction Education through Cooperation with Local Community in Cebu Province (November 2014 - March 2017)

# SEEDS Asia

## Project in the Philippines

### For More Information about SEEDS Asia

URL: <http://www.seedsasia.org/eng/>

Facebook: <http://tinyurl.com/SEEDS-Asia-Official-FB-Page>

SEEDS Asia is a nonprofit organization based in Kobe, Japan, with the vision to build capacity of people in protecting their lives from disasters and contribute to sustainable and resilient society.