



Annual Report
2013

SEEDS Asia



SEEDS Asia takes an integrated and interlinked approach to disaster management and environmental conservation within the overall umbrella of human security, to ensure safer communities in the Asia Pacific region.

SEEDS Asia was registered officially as a specified non-profit organization in Japan in September 2006.

Organizational Characteristics

- Consists of young, multinational, and experienced professionals in the field of disaster, environment and development
- Multi-disciplinary approach to disaster and environmental management
- Convergence of humanitarian “heart” and development “brain”
- Intensive focus in countries in the Asia Pacific region
- Registered in Japan, and working in a multicultural environment
- Sensitive to local socio-economic, cultural, political contexts
- Maximizes local knowledge and expertise to provide locally applicable solutions
- Builds on a strong human network and mutual trust with local counterparts
- Advocates local ownership of the problem and its solution
- Synergizes research, education, and implementation
- Adopts sustainable and innovative approaches

Fields of Expertise

- Community based disaster risk management
- Disaster and environmental education and learning
- Community based climate change adaptation
- Urban risk: environment and disasters



- Solid waste management
- Water resource management
- Human security and sustainable development
- Poverty reduction and disaster management
- Research and policy dialogue on disaster and environmental management

Organizational Structure

SEEDS Asia's organizational structure consists of a 5-member Board that oversees the activities of the Secretariat. Advisors and volunteers/Interns also support the Secretariat in carrying out the mandate of SEEDS Asia. The Secretariat manages all administrative, accounting, and project related management aspects of the organizations.



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1. Activities in 2013

1) Programs on Capacity Building

DRR Education Support Project for ESD Promotion in Myanmar (Phase 2)	
Location	Republic of the Union of Myanmar
Term	May 2013 – September 2013
Counterpart	Myanmar Engineering Society (MES)
Supported by	Ministry of Education, Culture, Sports, Science and Technology
Beneficiaries	Teachers, students, communities, government and officials, DRR education-related organizations in target areas

This project was implemented with the aim of disseminating and promoting Education for Sustainable Development and DRR education in Republic of the Union of Myanmar, which is vulnerable to natural disasters. While this project enhanced the ability of teachers to educate students on DRR, it also strengthened the partnership between schools and communities in order to improve the DRR capacity of children and local residents. Meanwhile, Myanmar is in the process of moving forward of education reform. Under such circumstance, SEEDS Asia introduced best ESD practices in schools and policies both in Japan and overseas as well as having offered seminars to improve understanding of ESD and DRR for concerned authorities including Ministry of Education and other organizations so that new education platform can be formulated from a perspective of ESD.

The activities are specified as follows:

1. Sharing of disaster experiences and lessons through exchange activities with Kungyagon Basic Education High School (BEHS) – this school received SEAMEO-Japan ESD Award in 2012 in the theme of Disaster Risk Reduction. SEEDS Asia carried out the activities to further promote information-sharing on practical examples of ESD and DRR education in the country and overseas.
2. Offering a workshop to concerned officials in authorities and school teachers to promote understanding of ESD, translating ESD booklet into Burmese and distributing – this activity was implemented in order to promote sharing of advanced knowledge and skills of ESD and DRR at the government level and in order to promote understanding of DRR education by offering skills and teaching materials at a regional level as well.
3. The grassroots level activities were conducted to offer educational opportunities and to improve DRR capacity as follows: DRR training with WKRC (Water Knowledge Resource Center) in the communities in delta region in collaboration with schools, in order to enhance the partnerships between schools and communities in the delta region which was targeted in the project carried out in the previous year, aiming at creating a model area of DRR education and ESD promotion
4. DRR training with WKRC in the communities that had little experience in DRR education and have been facing high risk of earthquakes, utilizing “Resource Pack”, a DRR education training package developed by Ministry of Education in Myanmar and UNESCO.



Students join a fire drill using a fire extinguisher

*Yamasa Corporation supported for the cost of the projects in part, including the Workshop on Disaster Risk Reduction and Education for Sustainable Development held in Nay Pyi Taw on August 2013.



Project for Capacity Building on DRR in Disaster Risk Area	
Location	Republic of the Union of Myanmar
Term	October 2013 – March 2016
Counterpart	Myanmar Engineering Society (MES)
Supported by	Grassroots Partnership Project of JICA
Beneficiaries	Teachers, students, communities, government and officials, DRR education-related organizations in target areas

As of October 2013 in Myanmar, SEEDS Asia launched a project, which aims at improving DRR capability (awareness, knowledge and skills) of schools and local communities in Yangon and Ayeyarwady region, as well as building a mechanism serving as a model of sustainable DRR activities.

On the process of DRR education support in Myanmar, this project plays a role in the transitional phase from “support for spreading” to “support for enrooting”. Late in October 2013, a Kick-off Workshop was organized in Patheingyi, Ayeyarwady region.

Through this project, SEEDS Asia has so far dispatched MKRC and WKRC teams to 6 places in 5 townships in total and offered basic DRR trainings to 42 Township Disaster Preparedness Committee members and 153 teachers.

According to the results of the quiz and questionnaires for the participants which was conducted after the trainings, it shows that the participants achieved the target level in DRR awareness, knowledge and skills. Furthermore, the project offered opportunities to establish the foundation in promoting cooperation between schools and communities; in the target schools, teachers who had completed DRR trainings conducted DRR education to students and local residents in the communities, and the numbers of those reached to 1,512 students and 112 residents.

As for “DRR Activity Center”, which is designed to carry out sustainable DRR activities in each township, a series of discussions has been started in Kungyangon Township, with the township officer, the township disaster management committee and school disaster management committee.

Through the discussion, 13 of DRR leaders who will engage in operation of the DRR Activity Center, serving as members of DRR Activity Center Task-force, were selected from schools and communities.

The planned site to open the center has been fixed as well. Meanwhile, DRR education tool kit is under development, which will be utilized in DRR activities in communities.



Students present their results in DRR program



The township officer from Kungyangon attended the ToT session by MKRC



The Great East Japan Earthquake	
Location	Kesennuma City, Miyagi Prefecture, Japan
Term	June 2011 – April 2014
Affiliate	Kesennuma city board of education, Kesennuma Reconstruct Association, Volunteer Station in Kesennuma
Supported by	Church World Service Japan (CWS)
Beneficiaries	Communities, teachers, students, government officials and other related organizations

SEEDS Asia has been continuing the support project for affected people by the Great East Japan Earthquake with a focus on Kesennuma city, Miyagi Prefecture.

In the field of DRR education, SEEDS Asia supported research on DRR education based on the idea of ESD (Education for Sustainable Development) presented by Research-Teachers in Kesennuma.

The city of Kesennuma delegates research on education to 10 teachers every year.

Since 2011, the year of the Great East Japan Earthquake, their research has been focusing on DRR education. As part of the research, Research-Teachers visited Owase-City in Mie Prefecture and Kobe-City in Hyogo Prefecture, and exchanged opinions with teachers and other education-related persons in the two cities under a study-visit program.

The Research-Teachers presented their research outcomes to all the teachers in the city at a presentation session and had a lively exchange of views. Also, “DRR Education Sheet” was revised by the Research-Teachers and distributed to people concerned.

Meanwhile, SEEDS Asia invited students from Kesennuma to Kobe under a study-visit program again in 2013, offering opportunities to consider the way how to apply the lessons learned from Kobe earthquake for the recovery of Kesennuma.

As for exchanging with education-related authorities in overseas, a party of 3 education-related officers from the Philippines, was invited to Kesennuma. The country was hit and affected by Typhoon Haiyan in November 2013. The party paid a visit to Kesennuma and exchanged with teachers and other related officers in the city.

With regard to support for the recovery of communities, 17 of administrative districts in Minami-Kesennuma gathered and published “Minami-Kesennuma Memorial Book” and distributed 2,000 copies of the book.

This memorial book contains photos of the pre-quake communities and scenes of evacuation at tsunami.

Furthermore, in an attempt to learn local performing art and history of disasters in Kesennuma, a local drama group and a traditional performing art group collaborated and performed a drama in Kesennuma and Sendai, attended by over 400 of audience. SEEDS Asia offered over-all support for this performance including writing the script and coaching.



Students of junior high school from Kesennuma visited Kobe city



Ceremony of publishing Minami(south)-Kesennuma memorial book



Support for School-centered DRR Capacity Building in Central Vietnam (Phase 2)	
Location	Danang City, Vietnam
Term	September 2011 – September 2013
Counterpart	DOET (Department of Education and Training) Danang City
Supported by	Grassroots Partnership Project of JICA
Beneficiaries	Teachers and students at target schools, communities

This project aims to eventually assign teachers who are qualified to conduct DRR lessons throughout the city of Danang, by establishing a DRR core school in each of all the seven districts in the city, making the core schools serve as practical models, by appointing necessary human resources for DRR education, and by conducting DRR education for 2 teachers from every school in the city at the DRR core schools.

This year as the final year of the project, Training of Trainers were given to teachers at DRR core schools, followed by DRR classes. Subsequently officials of MOET (Ministry of Education and Training) from each district, vice-principals and teachers from the DRR core schools served as lecturers of the training and conducted Training of Trainers, attended by teachers and school staff (81 people in total) from Hue and Quangnam Province, teachers and students from Danang University of Education (46 people in total) and vice-principals and teachers from 141 schools in Danang City.

According to the result of the post-questionnaire on the project, most of the participants answered that DRR education is scheduled to be conducted after the training. While DRR core schools are provided with disaster models and teaching aids so that students can learn the mechanism of disaster, a variety of activities including DRR teaching material contest by teachers effectively led to high motivation of education-related officials and teachers.

Through these activities, DRR education module and DRR Handbook which is designed to be applied at local schools were developed and distributed at the final workshop so that teachers can make use of them in the future.

At first when the project had started, teachers seemed to have a question, “What is DRR education?” Their awareness on DRR has eventually changed, “How should we continue DRR training and education?” This is a positive sign of result of the project. Thanks to such result of the project, Danang City People’s Committee secured a budget to conduct DRR education for next two years. This made the first step into sustainable DRR education by local people.



Danang city people’s Committee and Board director of SEEDS Asia at the conference



Teachers participated in Training on Trainers in Hue



Capacity Building for Disaster Risk Reduction at at schools and communities in the coastal area of Quangnam Province (Phase 1)	
Location	Quangnam Province, Vietnam
Term	December 2013 – November 2015
Counterpart	Quangnam Province Department of Education and Training, Department of Agricultural and Rural Development
Support by	Ministry of Foreign Affairs of Japan(MOFA)
Beneficiaries	Teachers, students, communities, government officials and other related organizations

In 6 districts (Dienban, Hoian, Duyxuyen, Thangbin, Tamky and Nuithanh) of the central Quangnam Province, a project named “Capacity building for disaster risk reduction at schools and communities in the coastal area of Quagnam Province” has been launched in December 2013.

The first Coordination Workshop was held on 27th February, 2014, attended by 74 people including vice-chief of MOET (Ministry of Education and Training), vice-chief of MARD (Ministry of Agricultural and Rural Development), representatives from DOET (Department of Education and Training) and other related authorities.

At this workshop, participants shared information on approaches toward DRR and climate change at the state level, province level and district level. Meanwhile, “Advisory Committee on DRR education and Community DRR” was established by government officials in order to build a framework for sustainable DRR capacity building.

As well as holding DRR trainings and events with members of the Committee, research is scheduled to select DRR model schools and DRR model areas.

Under the guidance of the Advisory Committee, two working groups will be established: DRR Education Working Group for teachers and school staff at DRR model schools, and Community DRR Working Group for young men’s associations and female groups in DRR model areas.

These working groups will provide students and local residents with DRR education and carry out community-based DRR activities. This project aims at sustainable DRR education and community-based DRR activities. By applying the result and lessons of previous project in Danang City, SEEDS Asia will design and conduct appropriate activities for Quangnam Province together with related parties.



Chief operating officer of SEEDS Asia speech at Coordination workshop



First Advisory committee



DRR event for the 40th Anniversary of Japan-Vietnam diplomatic relationship in Danang City

Location	Danang City, Vietnam
Term	March 2014
Supported by	The Executive Committee for the Japan-Vietnam 40th Anniversary Event
Beneficiaries	Event participants(Japanese and Vietnamese businesses, Japanese nationals in Vietnam and local residents)

Japan and Vietnam marked the 40th anniversary in the year of 2013, since both countries had established diplomatic relationship on September 21st in 1973.

In commemoration of this memorial year, Embassy of Japan in Vietnam and other related organizations held a series of events and ceremonies in various parts of Vietnam.

As part of the events, SEEDS Asia held a disaster risk management seminar and a DRR education event on 15th and 16th of March 2014 in Danang City.

The disaster risk management seminar on the first day was attended by representatives from about 40 companies including Japanese affiliated companies and Vietnamese businesses in Danang City.

At the seminar, the Central Highlands Center for Floods and Storm Prevention and Control presented information about disasters occurred in the central Vietnam, and SEEDS Asia delivered a lecture on Disaster Risk Management (DRM). There were feedback from the participants on the seminar that it was a good opportunity to share information about DRM with other companies.

On the second day, DRR education event was held in Phan Chau Trinh High School in Danang, and 42 teachers from 7 of DRR core schools in Danang, which had been selected last year, offered DRR education programs, attended by about 250 people.

Thanks to cooperation by Department of Foreign Affairs (DOFA), Department of Education and Training (DOET), Phan Chau Trinh High School, Japan Business Association and volunteer staff members from Japan and Vietnam, every participant could positively joined the event.



Participants distribute Miso-soup to students

Students play DRR game



Support for affected schools and students by the typhoon Haiyan	
Location	Cebu, the Philippines
Term	January 2014 – April 2014
Counterpart	DepEd Regional VII Office
Supported by	Japan Platform (JPF)
Beneficiaries	Affected communities, school teachers, students and government officials

Starting in January 2014, SEEDS Asia implemented support activities in the affected areas in the Philippines hit by Typhoon Haiyan in November 2013, including distribution of education supplies and offering DRR education.

After having conducted an initial survey of the affected areas, SEEDS Asia launched a project to distribute education supplies and DRR learning materials in the heavily damaged areas, Bogo City, Danao City and Daanbantayan Municipality in Cebu.

The principal of one school expressed her appreciation for the support with tears in her eyes.

In March, arranged by the DepEd Regional VII Office, SEEDS Asia had an opportunity to explain the project and gave a lecture on DRR education experiences of SEEDS Asia learned from the Great East Japan Earthquake. The participants seemed to take deep interest on the lecture.

This project was terminated as of April 2014, and another project is scheduled to take over supporting for affected people in the Philippines.



Students read DRR handbook

Students have distributed education kits



Project for Capacity Development on Natural Disaster-Resistant Techniques of Construction and Retrofitting for Public Buildings (CNCRP)	
Location	Bangladesh
Term	July 2013 – March 2015
Counterpart	Public Works Department (PWD), Bangladesh
Supported by	n/a
Beneficiaries	Government officials, communities, school teachers, students

Since Bangladesh is prone to climatic hazards including winds and flood damages, Government and communities have been making an effort to take approaches to improve the situation. However, in terms of earthquake countermeasures, public awareness on earthquake still needs to be raised. Especially in urban areas, many poorly-constructed tall buildings have been built and this makes the city vulnerable.

To improve this situation, JICA has been conducting a technical assistance project directed to Public Works Department in Bangladesh which is in charge of design management of public buildings, in order to enhance its knowledge and skills of earthquake retrofit.

SEEDS Asia has been involved in the project as a PR member of the expert team since the phase 3 of the project in 2013. As well as having the public relations activities to relevant authorities and the public, SEEDS Asia has been engaged in activities to communicate the need for DRR activities.

In January 2014, DRR training program was conducted at three junior high schools in Dhaka. The training program included viewing video footage of the actual earthquake, a lecture on mechanism of earthquake, DRR measures, and preparedness such as emergency pack. Students also experienced the difference between an earthquake-proof building and a vulnerable one by using a DRR learning kit.

Under the circumstances that people have increasingly become conscious of the safety after the incident in April 2013 that a tall building of sewing plant collapsed in the suburb of Dhaka, this project is scheduled to be continued in the phase 4.



DRR training at junior high school in Dhaka



Students learn earthquake-resistance construction using paper model



2) Knowledge Dissemination Program

Participation in DRR event

Location	JICA Kansai and others
Term	August 2013 – January 2014



Learn the safety of binding furniture by Using the paper doll- house

In the fiscal year of 2013, SEEDS Asia set a booth at DRR events held in 3 venues and carried out a program, “Let’s make a resilient house for disaster.”

Each event was attended by many children, and they learned an importance of preparedness against disasters, including careful furniture arrangement or fall-prevention device installation to furniture.

The following is the detail of events:

- 1) DRR Café - Kobe City Risk Management Center (29th and 30th August, 2013)
- 2) DRR event for kids - Bourbon Beans Dome in Miki City, Hyogo (2nd November 2013)
- 3) Iza! Mi-Kaeru-Dai-Caravan 2014 - JICA Kansai and Disaster Reduction and Human Innovation Institution in Kobe City (26th January 2014).

ONE WORLD FESTIVAL

Location	The International House Osaka
Term	February 2014



Introducing SEEDS Asia DRR project

It was the third time for SEEDS Asia to open a booth in “ONE WORLD FESTIVAL” on 1st and 2nd February, 2014 at the International House Osaka.

Roughly 17,500 people visited the event in 2 days, and it was a good opportunity to introduce SEEDS Asia and its projects to old and young.



3) Other Activities

Public Relations Activities

Location	SEEDS Asia Secretariat
Term	April 2013 – March 2014

For the purpose that SEEDS Asia becomes known widely and has more people contribute on our activities, actions to enhance public relations activities were taken, such as regularly updating information on the website including offering local information from each field in overseas through Facebook and publishing bimonthly newsletter.

While Japanese newspapers covered our activities, a project in Myanmar was broadcasted in a NHK TV program “Ajia ni Muchu” (Absorbed in Asia) in December 2013.

Statement of income and expenditure account

NPO SEEDS Asia

(Unit: Japanese Yen)

From 1 April 2013 to 31 March 2014

(Income)

I	Current revenue		
	1 Membership fees	205,000	
	2 Donations	301,000	
	3 Grants	48,319,946	
	4 Project income	28,795,095	
	5 Others	483,213	
	Total	78,104,254	78,104,254
II	Current expenditure		
1	Project expenditure		
	(1) Personnel cost		
	Staff cost	26,186,886	
	Social insurance	2,640,386	
	Welfare expense	238,883	
	(2) Other project cost		
	Subcontracts	986,075	
	Travel	12,841,050	
	Meetings	163,854	
	Supplies	1,587,296	
	Communication	801,885	
	Outsourcing expense	2,218,000	
	Commissions	944,413	
	Books and reference materials	27,070	
	Training	746,982	
	Printing	133,365	
	Local project cost	25,399,564	
	Local rental costs	1,762,253	
	Local utilities	197,769	
	Exchange loss	154,701	
	Sub-total	77,030,432	
	Project expenditure total		77,030,432
2	Administrative expenditure		
	Travel	29,140	
	Utilities	87,443	
	Office rent	816,000	
	Insurance	12,490	
	Tax	265,031	
	Lease	132,405	
	Membership fees	100,000	
	Administrative cost total		1,442,509
	Current expenditure total		78,472,941
	Current balance		-368,687
	Current net assets increased		-368,687
	Net assets brought forward from previous term		1,493,966
	Current net assets total		1,125,279

Balance Sheet

NPO SEEDS Asia

(Unit: Japanese Yen)

As of 31 March 2014

(Assets)

Current assets

1 Cash	36,092	
2 Bank balance		
SMBC, Sannomiya Branch	9,378,305	
SMBC, Okamoto Branch	992,809	
Japan Post Bank 438	535,116	
Vietcom Bank	12,220,003	
Total	<u>23,162,325</u>	
3 Trade Receivables		
Accounts due	12,551	
Total	<u>12,551</u>	
4 Other current assets		
Advanced money	4,990,533	
Total	<u>4,990,533</u>	
Current assets total		28,165,409

Fixed assets

1 Guarantee	50,000	
2 Deposit	116,000	
Total	<u>166,000</u>	166,000

Deferred charges

1 Deferred charges	250,000	
Total	<u>250,000</u>	250,000

Assets Total

28,581,409

(Liabilities and equity)

1 Accrued liability	3,883,088	
2 Advanced received	23,199,523	
3 Deposit received	149,569	
4 Accrued income tax	223,950	
Total	<u>27,456,130</u>	27,456,130

(Equity)

Net assets total		<u>1,125,279</u>
(current net assets)		<u>-368,687</u>

Liabilities and Equity Total

28,581,409

SEEDS Asia Secretariat

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