

Consolidated Report
Disaster Preparedness Response Education Working Group
(2012-2013)



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1. Purpose

The purpose of writing this report is to demonstrate what DPRE WG had done in 2012 & 2013 in terms of DRR Education activities across the country as a collective approach. One of the objectives of the group is to share information on disaster risk reduction among members, and to coordinate and jointly plan Disaster Risk Reduction in Education activities relevant to the Myanmar context, including capacity building of educational personnel on DRR in education.

2. Background

Cyclone 'Nargis' badly hit Yangon and Irrawaddy regions on 2-3 May 2008. Its impact on the education sector was enormous. An estimated 50 to 60 percent of public schools, including monastic ones, were destroyed or damaged: The total damage and losses in education are estimated at about K 116 billion, including K 25 billion from the damage to educational materials (PONJA Assessment Report, 21 July 2008, p.9).

Along with other clusters, the Education Cluster, led by UNICEF and Save the Children, was formed in Myanmar to ensure a coherent and effective response in mitigating effects of Cyclone 'Nargis' in 2008. The Education Cluster thereby mobilized groups of agencies, organizations and NGOs to respond in a strategic manner across all key sectors or areas of activity to address the devastating situation caused by the cyclone.

One of the five objectives stated in the Education Cluster Response Plan (Revised Humanitarian Appeal) is to build the capacity of schools in Disaster Risk Reduction.

Following the discussion in the Education Cluster meetings held at the Chatrium Hotel in Yangon in July 2008, the Education Cluster recommended that there is a need to establish a sub-cluster working group on disaster risk reduction in education within the Education Cluster and for this group to be led by UNESCO. The first meeting of the Working Group was conducted in August 2008.

Subsequently, in November 2008, the Education Cluster became dormant. However, the DPRE Working Group members decided to continue implementing planned activities and this decision was approved by the Ministry of Education.

3. Objectives

Reducing risk and vulnerability to disasters requires school administrators, teachers, students and the community at large to understand how they can best protect themselves, their property and their livelihoods. This working group will focus on DRR in Education with an aim to ensure that

education response to the disaster includes activities and systems that can help reduce risk, and mitigate the impacts, of future disasters.

The specific objectives of the DPRE Working Group will be to support the Government of Myanmar in:

- Recommending existing resource materials and best practices on DRR in Education relevant to Myanmar, and sharing information on disaster risk reduction among members and also with related working groups
- Mainstreaming DRR into the education sector and promoting DRR practices implemented in schools of Myanmar
- Facilitating the organization of training, seminars, workshops and potentially model implementation of DRR in Education at school level

4. Convenor of the Working Group

The Working Group will be convened by UNESCO with support from Working Group members. The convenor will be responsible to:

- act as a point of contact of DPRE Working Group members and other related working groups
- organize and convene Working Group meetings
- co-ordinate planned activities
- organize agendas and minutes of Working Group meetings, and disseminate as appropriate

Ministry of Education (MoE)

Ministry of Education is the main stakeholder of DRR education in Myanmar as the DRR education activities at schools need to be permitted by MoE through Department of Educational Planning and Training (DEPT). MoE along with UNESCO has developed & updated the DRR education training resource pack in 2008, 2010 & 2012. Under the supervision of MoE, DRR training for teachers and DRR management training for educational officials were held across the country of DBE 1, 2 & 3 collaboration with SEEDS Asia, Save the Children and UNESCO in 2012 & 2013.

ACTED

In 2012 & 2013, Agency for Technical Cooperation and Development (ACTED) along with Swansee Development Foundation conducted various DRR trainings in Kun Chan Kone Township in Yangon region such as organizational and institutional capacity building training for village disaster preparedness committees, community based disaster risk management trainings and emergency drills, DRR training for Township Disaster Preparedness Committee, sensitization session to a local government structure and school DRR training and evacuation

drill. With the financial support from Centre de Crise, these trainings covered 12 villages, one township committee and one school benefiting 9,000 individuals.

As a two-year project (2013-2014), ACTED is also planning to work on organizational development trainings for village disaster preparedness committees, creation of Village Disaster Contingency and Mitigation Plans, CBDRM workshop to community and evacuation drill, School DRR trainings, development of School Safety Plans and drills, DRR training for Township Disaster Preparedness Committee, sensitization session to a local government structure in Gwa Township in Rakhine State. This project will be financially supported by OFDA-USAID and will be jointly implemented with Swanyee Development Foundation, one of the local partners of ACTED. The project will cover 30 villages, one township committee, 30 schools and 22,000 individuals.

The project will conduct workshops to integrate village disaster mitigation plan into township planning with the participation of village disaster preparedness committees. Therefore the project will facilitate to develop one township multi-hazard response plan and disseminate to the community. The project is conducting eco-system assessment in Gwa township and the report will be disseminated to communities and authorities. The result of the assessment will be linked to village mitigation plan and sub-grants for small scale infrastructure projects in their villages. This project has a plan to hold a conference on ecosystem management and disaster risk reduction in Yangon as well.

ActionAid Myanmar

In October 2013, ActionAid Myanmar conducted ICBDRR training to 600 school teachers in Labutta township in Irrawaddy region with the support from the township education department of Labutta township. The training covered the courses on DRR introduction, DM cycle, inclusiveness in DRR and school-based DRR.

Metta Development Foundation

Metta is working on Responsive Education Partnerships project with non-state actors, education service providers from Kachin Independent Organization (KIO) & PNO Education Department to improve the public administration skills and good governance system in their service delivery. On 23-24 April, 2013, Metta Development Foundation and UNESCO conducted the workshop on INEE Minimum Standard in Laiza in Kachin State. 30 participants from District & Township Education Officers and School Principals from KIO Education department Central Committee were present. On 1-2 May, 2013, Metta, MoE & Save the Children conducted the workshop in Education in Emergency in Laiza in Kachin State. 30 participants from District & Township Education Officers and School Principals from KIO Education department Central Committee were present.

Plan Myanmar

During 2012 and 2013, as part of the DIPECHO project implemented by “Myanmar Consortium for Community Resilience (MCCR)”, Plan Myanmar had organized the awareness raising activities on disaster risk reduction and conducted the training on “School Based Disaster Risk Reduction” in targeted 12 schools in Pyapon & Labutta Townships of Delta and Rathedaung Township of Rakhine State respectively.

Plan Myanmar is also organizing the “School Based Disaster Risk Reduction” activities and awareness raising events in 70 schools and 70 villages in Kyauk Phyu and Toungup Townships in Rakhine State starting from June 2013, through the supports to local organization “Swanyee Development Foundation”.

SEEDS Asia

In 2012, SEEDS Asia conducted 12 DRR training in Bago, Irrawaddy, Sagaing, Yangon regions and Rakhine state with the support from Ministry of Foreign Affairs (MOFA) (Japan), covering 1,384 students, 664 teachers and 644 community members. In addition, two DRR trainings were done by SEEDS Asia in Irrawaddy region with the support from Church World Service (CWS), covering 425 students, 85 teachers & 83 community members. With the support from Ministry of Education, Culture, Sports, Science and Technology (MEXT) (Japan), three DRR trainings were done in Irrawaddy region and one in Yangon region, covering 1,200 students, 272 teachers & 22 community members. Three resource pack trainings were also done in September and October 2012 in Wakema, Maubin and Myaungmya Townships Irrawaddy region covering 906 educational officials including teachers, principals, assistant township education officer & township education officers with the support from MEXT (Japan), Ministry of Education (Myanmar) and UNESCO. In addition to DRR & resource pack training, symposiums on roles of schools and communities for Disaster Risk Reduction based on the lessons from the Great East Japan Earthquake and Tsunami were held in Yangon & Naypyitaw with the support from MOFA (Japan) and Relief and Resettlement Department (RRD) (Myanmar), in which Deputy Minister of Ministry of Social Welfare, Relief and Resettlement and Director General from Department of Education, Planning and Training, 125 participants from Government departments, 8 participants from DRRWG, 7 participants from other organizations were present. Four participants from RRD, MES and Myanmar Earthquake Committee were also dispatched to Japan as the study visit for Education for Sustainable Development supported by Church World Service.

In July and August 2013, SEEDS Asia conducted DRR trainings & two resource pack trainings in Chan Aye Tha Zan and Singu Townships in Mandalay region respectively with the support from MEXT (Japan), Ministry of Education (Myanmar) and UNESCO, covering 607 students, 322 teachers and educational officials & 7 community members. In addition, one CBDRR training in Yangon region and one in Irrawaddy region were held, and 131 teachers and 184 community members were present. In February, with the support from MEXT (Japan), four public awareness training in Sagaing region and two in Mandalay region in and around Thabeikkyin earthquake area in upper Myanmar were also held, covering 129 students, 15 teachers and 801 community members. Workshop on Disaster Risk Reduction (DRR) & Education for Sustainable Development (ESD) was held in Nay Pyi Taw with the support from

MEXT (Japan), Ministry of Education (Myanmar) and UNESCO. More than 70 participants from 13 Government departments, LNGOs, INGOs including Director General from DBE & DEPT were present.

Terre des homes Italia (TDH Italia)

1. 3-day ToT (Training of teachers) training

In collaboration with the DPRE and the Department of Education Planning and Training of the Ministry of Education (DEPT), TDH Italia organized a 3-day ToT (Training for teachers) training for 50 teachers from the 25 villages in Twantay and 2 senior staff from Hnget Aww San Training Centre in Kaw Hmu. TDH Italia Hygiene and WASH teams also took part into the training which was facilitated by selected trainers from DPRE working group. The training was held from 21st to 23rd January 2011 at the Basic Education High School in Twantay Township. During the training, each teacher received school-based DRR resource pack produced by UNESCO and DPRE working group.

Additional 62 school-based DRR resource packs were then distributed to 25 schools and Hnget Aww San Training Centre at the beginning of 2011-12 (June 2011) school-year.

2. A mechanism of prevention and preparedness to floods and cyclone hazards in place in school

Terre des homes Italia had conducted the DRR training “ A mechanism of prevention and preparedness to floods and cyclone hazards in place in school ” in 2011-2012 targeted 25 villages in Twantay Township.

The program includes a 4 phases training to school children and communities.

The 1st phase consisted of a refresher DRR training to all teachers in the 25 target villages, both those that had attended the ToT sessions and those who had not. It was organized in 19 sessions and reached 349 among teachers and members of the WASH committees (including the peer educators).

The 2nd Phase consisted in the preparation of hazard assessment maps of the schools, an evacuation plan and exit route map. It started in October 2011 and reached 314 among teachers and members of the WASH committees.

The 3rd phase was organized in November 2011, targeting all the children from the 25 target schools. To raise DRR awareness among the children DRR risk land games were distributed and used to play, simulation and mock drills exercises were organized together with the village committee members.

The 4th and last phase of DRR training targeted directly the communities and was conducted in January 2012. The aim of this phase was to practice DRR mock drill together with village committee members, peer educators and key people in the community. It reached a total of 262 participants from 25 target villages in Twantay.

We distributed 3,082 UNESCO's DRR Activity Books to school children and 177 Risk Land Game sets, developed by French Red Cross to the schools. A DRR calendar (for year 2011) was produced by TDH and it was distributed in 191 copies to the 25 schools at the beginning of January 2011.

A DRR guidebook was also developed and printed in Myanmar language and distributed in 472 copies to the village committee members for their better understanding of disasters and tips for preparedness and building safety culture in their villages.

3. A mechanism of prevention and preparedness to floods and cyclone hazards in place

In collaboration with the senior staff who attended the ToT training (organized by TDH Italia in January 2011), Terre des hommes (TDH Italia) organized 3-phases DRR training in Hnget Aww San Training Centre for boys in Kaw Hmu, in line as the one organized for the 25 target villages in Twantay township.

The 1st phase consisted of refresher training and was organized in August 2011 targeting all the staff and reached 33 participants among caregivers, management and administration staff.

The 2nd phase consisted in a workshop for the preparation of an evacuation map, exit route and hazard assessment maps of the centre. It was conducted in November 2011 and 8 participants attended.

The 3rd phase was in early 2012 targeted directly the children of the centre. Sessions were organized in groups of about 40 children each. The activities included sharing of basic knowledge of DRR such as hazard assessment, drawing evacuation map, mock drills and simulation exercises. A total of 281 children could take part.

22 DRR Risk Land Game sets were distributed, as well as DRR calendars which were distributed at the beginning of 2011.

TDH Italia also distributed 10 DRR guidebooks to the principal and staff for their better understanding of disasters and tips for preparedness and building safety culture in the centre.

Save the Children International

In 2012, Save the Children International (SCI) conducted two trainings of DRR in Education and INEE with the support from MoE and UNESCO in Magway region and Mon state including educational officials from Karin state. In Magway region, Township Education Officers (TEOs) and Assistant Township Education Officers (ATEOs) from 25 townships were present and in Mon state, TEOs and ATEOs from 10 townships and 7 townships from Kayin state were present. In addition, DRR in Education and Education in Emergency (EiE) training was held in Yangon with the support from MoE and UNESCO, covering SC staff members from Emergency Response Team (ERT) from 18 townships across the country. With the support from MoE, SCI also conducted Inter-agency Network for Education in Emergency (INEE) training in Yangon in which SC staff members from Emergency Response Team (ERT) from 18 townships across the country were present.

In 2013, SCI launched its DRR in Education and INEE trainings in upper Myanmar with the support from MoE and UNESCO, covering TEOs & ATEOs from 188 townships from Kachin, Kayah, Chin, Shan (East, South, North) states and Sagaing, Magway, Mandalay regions. INEE workshop was also held in Nay Pyi Taw with the support from MoE and UNESCO. Director General, Deputy Director General, Director, 21 principals from Education Colleges, Deans, State & Region Education Officers were present. In addition, SCI and MNGO jointly conducted a series of EiE workshops across the country including Yangon, Lahe, Tarchileik, Loikaw, Laiza & Hpa Saung. In Yangon, people from 10 Myanmar NGO network groups joined the workshop. In Lahe, school principals and teachers from Lahe township in Sagaing region participated in the workshop. In Tarchileik, MNGO members and religious leaders from Kyaung Tone, Mai Yang and Mai Sat from Eastern Shan state were present. In Loikaw and Hpa Saung, MNDO members and religious leaders from Kayah state joined the workshop. In Laiza, the workshop was attended by educational administrators from Kachin Independence Organization (KIO).

UN-Habitat (Myanmar)

UN-Habitat is working in Mandalay City, Mandalay region through collaborating with government agencies, DRRWG members, Academia and professional bodies to develop an action plan for earthquake risk reduction. One of the component of Action Plan is on School Safety and it covers on existing and new schools safety, especially on undertaking detail inventory of Schools, various tools for assessing school safety (structural and nonstructural) , developing retrofitting guidelines , Developing guidelines for new school design and construction based on MNBC and Promote and enforce non-structural mitigation for new buildings school.

UN-Habitat has been organizing High Level Advocacy Workshops in 14 states and regions with the objectives to sensitize about Disaster Risk Reduction and to figure out the local priorities in mainstreaming DRR into Development where education is one of the main sectors and focusing on both structural and non-structural parts for safer schools and school based DRR.

As part of International Day for Disaster Deduction (IDDR) event, UN-Habitat along with DSW, RRD, DRRWG and Malteser International Organized two day event "Empowering Voices" Persons with Disability by engaging students from various disabled school (Yangon, Mandalay and Sagaing). The two day event brought together 30 students and provided an opportunity to sensitize persons with disability on DRR and also document key messages for IDDR Day event.

UNESCO

In January- April 2012, DRR Education Training Modules developed in 2010 was reviewed, revised and updated by UNESCO and MoE and printed by UNESCO in June. UNESCO in collaboration with MoE organized a 2-day DRR Education Workshop for Educational Administrators at the Central Level in Nay Pyi Taw in July 2012, using the DRR Education Training Pack. The number of participants was 54 who were Directors-General, Deputy Directors-General, State/Region Education Officers, Principals of Education Colleges, and also representatives from the Relief and Resettlement Department, Ministry of Social Welfare, Relief

and Resettlement, and Save the Children also participated in the workshop. In August 2012, DRR education workshops were conducted by MoE with support of UNESCO and World Vision in Hmawbi Township, where 198 teachers participated. In 2012, UNESCO coordinated with MoE for the development of disaster preparedness pamphlets supported by UNDP to distribute to schools in coastal regions and in the central part of Myanmar. The number of pamphlets printed and distributed by UNDP was 700,000 in the coastal region and 600,000 in the central part of Myanmar.

In September 2012, UNESCO in collaboration with MoE and Save the Children implemented the DRR Education Workshop for Township Education Officers in Magway Region, which was badly affected by flood in 2011. A total of 50 Education Officers from the Magway Region Education Office and the Township Education Offices participated in the workshop. In September and October 2012, UNESCO, MoE and SEEDS Asia jointly organized the DRR Education Training for teachers in 3 townships in Irrawaddy Region, namely, Wakema, Myaungmya and Ma-u-bin. Nearly 1,000 teachers from schools in the three townships received training and training materials. In October 2012, a school from Myanmar, State High School No. 1 Kungyangon, won the 1st Prize of the SEAMEO-Japan Award 2012 with the theme ‘Education for Disaster Risk Reduction’. The winning school is located in one of UNESCO MERP (2009-2011) townships that were severely affected by Cyclone Nargis in 2008. In November 2012, UNESCO, MoE and Save the Children jointly implemented the DRR Education Workshop for Township Education Officers in Mon and Kayin States and a total of 47 Education Officers from the Mon and Kayin States Education Offices and the Township Education Offices attended the workshop. In December 2012, UNESCO, MoE and SEEDS Asia organized the DRR Education Training for teachers in Seikyi-Kanaung-to Township, Yangon Region. Nearly 40 teachers received DRR Education Training.

In January 2013, UNESCO, MoE and Save the Children organized 2-day DRR Education Workshops in Mandalay for the Region/State Education Officers, District and Township Education Officers of Upper Myanmar. The total number of workshops organized for 200 participants was 5. M& E Trips arranged by MoE, UNESCO and SEEDS Asia: Myaungmya, Maubin and Wakema in Irrawaddy Region in February 2013; Seikkyi Khanaungto in Yangon Region in February 2013. In March 2013, UNESCO, MoE and Plan International organized National Level Consultation Workshop on Safe Schools: “Accelerating Safe School Implementation towards Regional Excellence” in Nay Pyi Taw. In April 2013, UNESCO and Metta Development Foundation conducted a workshop on the INEE Minimum Standards for Education: Preparedness, Response, Recovery in Laiza, Kachin State, for the capacity development of Kachin Independent Organization (KIO) Education Leaders, who are implementing delivery of education in the conflict affected areas. A case study on State High School No. (1) Kungyangon was prepared and sent to SEEDS Asia for a booklet entitled ‘Let’s Do DRR with ESD’ that is to be published by SEEDS Asia in collaboration with MEXT, MoE, UNESCO, the Relief and Resettlement Department (RRD) and Myanmar Engineering Society (MES).