SEAMEO-Japan ESD Award
Theme for 2012: Education for Disaster Risk Reduction

Supporting Partners:

Submission Form of SEAMEO-Japan ESD Award
The last day for submission of entries: 25 August 2012

- To participate in the SEAMEO-Japan ESD Award, please submit the information of your school's activity/programme on Education for Disaster Risk Reduction in English language by using this Submission Form.
- The digital format of this Submission Form can be downloaded from the SEAMEO website: www.seameo.org or requested by sending an email to the email address: seameojapan.award@seameo.org.
- The guidelines for submission of entries and the judging criteria are detailed in page 13-15 of this document.
- Schools must ensure that the SEAMEO Secretariat receives their entries by **25 August 2012**.
- More information, please contact the SEAMEO Secretariat, Bangkok (telephone number: +662 391 0144, fax number: +662 381 2587 and email address: seameojapan.award@seameo.org)

PART I: Details of Your School

1. Name of your school : SDN 2 Parangtritis,
2. Full address : Maningan, Parangtritis, Kretek, Bantul, Yogyakarta
3. Postcode : 55772
4. Country : Indonesia
5. Telephone number (country code+city code+telephone number) : +62 812 1598 361
6. Fax number (country code+city code+fax number) : -
7. Name of the Head Master/ Principal/ School Director : Sunarno, S.Pd.
8. Name of Teacher Coordinator : Darwito, S.Pd.
9. Email address : -
10. School website (if available) : -
11. Educational level (Such as Kindergarten 1 to Grade/Year 9) : Grade 1-6
12. Number of teachers in your school : 17
13. Number of students in your school : 196
14. Please provide the name of teachers and students who were/have been involved in the planning and implementation of this school activity/programme on Education for Disaster Risk Reduction.

    Teachers:
    a) C. Sudariyah, S.Pd.
    b) Darmanto, S.Pd.
    c) Darwito, S.Pd.
    d) Purwanti, S. A.Ma.
    e) Isnawan, A.Ma.

    Students:
    a) Zanuar Ihsan
    b) Natha Neila Tiara
    c) Viko Pradenta
    d) Dina Febriana U
    e) Keiko Matsudo

PART II: Information about the School's Activity/Programme on Education for Disaster Risk Reduction

The information of part II from no.1 to 11 should be no longer than **eight** pages long (A4 type, Arial font, size 11 point). A half to one page A4 of the project summary should be included.

1. **Title of the school's activity/programme on Education for Disaster Risk Reduction**
   SDN 2 Parangtritis: Disaster Preparedness School

2. **Summary of the activity/programme (a half to one page A4)**

   Disaster Preparedness School (*Sekolah Siaga Bencana*) is a program conducted to teach and share knowledge about Disaster Risk Reduction (DRR) at the school level. In this programme, all school members, including teachers, students, staff, and school committee and local community are actively engaged.

   Some activities to develop the understanding on DRR are continuously conducted by the support of local community, Indonesian government, non-government organization, and united nation, such as integrating DRR on material in curriculum, drilling disaster simulation, developing partnership and communication with related institutions in capacity building of Disaster Risk Reduction. Those activities are encounter under Disaster Preparedness Forum (*Forum Siaga Bencana*) established by school.

   SDN 2 Parangtritis believes that the integration of the values and competencies for disaster risk reduction becomes an activity that ensures the long-term emergence of a culture of safety. The school takes the opportunity to enable its students to appropriately get to know disaster risk reduction from school subjects such as natural science, geography, social studies, natural science, social science, art, and even mathematics. By integrating the content of DRR in this way, must of the lessons can be carefully linked in order to be complementary and to make sense. Therefore, DRR education provides a natural fit, enriching these subjects in personal and compelling ways. One of the examples, in art school subject SDN 2 Prangtritis inisiates a folkstory entitled "Ande-ande SSB" (Ande-ande Disaster Preparedness School). Having this folkstory, children are more interested in disaster emergency preparadness.

   One of the ways encouraged SDN 2 Parangtritis to begin DRR at school is drilling disaster simulation. It offers the opportunity for students and loca comunity to learn, beyond evacuation and other protective behaviours themselves. During the sumulation, everybody acts as it is planned before; some students learn and practice techniques for safely transporting injured students, some act as the victims, an many others. In doing so, they can get the real depiction of disaster that they can do their best practices when the disaster comes.

   Finally, the school always tries to build partnership in capacity building of DRR. The discovery and transmission of DRR knowledge flourishes where multi disciplinary exchange and discovery are taking place. Therefore, by the help and support of related agencies, SDN 2 Parangtritis conducts training, workshop, and seminar. Partnerships with pedagogic and health institutes proves to be vital to the success of these efforts.

3. **Background information or reasons why the school initiated this activity/programme**

   When a natural disaster strikes, children are among the most vulnerable population group, especially those attending school in times of disaster. In all societies, children represent hope for the future. By extension, schools, because of their direct link to youths, are universally regarded as institutions of learning, for instilling cultural values and passing on both traditional and conventional knowledge to younger generations. Protecting children during natural disasters, therefore, requires a priority for action: Disaster Risk Education (DRR).

   Indonesia is very susceptible to natural disasters such as earthquakes, tsunamis, volcanic eruptions, floods and hurricanes. About 13 per cent of the world's active volcanoes lie along the Indonesian archipelago; with the potential to generate multiple hazards of different magnitudes and intensity. The devastating earthquake and tsunami that occurred in the Indian Ocean in 2004 causing massive loss of life in North Sumatra and Nanggroe Aceh Darussalam (NAD) provinces clearly highlighted that there is an urgent need to educate people to prepare sufficiently for natural disaster events. Unfortunately, no clear effort has been undertaken to include natural disaster preparedness as a core subject into the school curriculum in Indonesia. It is therefore not surprising that educational materials related to natural disaster preparedness are also scarce.

SDN 2 Parangtritis located at Kretek, Bantul, Yogyakarta, Indonesia, is directly bordered by subduction zone of tectonic plate of Pacific Ocean. Its geographical condition leads the school to be vulnerable toward earthquake and tsunami. Disasters such as the May 2006 earthquake in Yogyakarta and Central Java provinces, where over 5,000 people died is just one of tragic examples of why more needs to be done to protect children before disasters strikes.

Making DRR part of school fosters awareness and better understanding of the immediate environment in which children and their families live and work. The school knows from past experience that children who are taught about natural hazard risks play an important role in saving lives and protecting members of the community in times of disasters. For that reasons, SDN 2 Parangtritis and other schools in Yogyakarta inisiated: Disaster Preparedness School

4. Objectives/goals of the activity/programme

a. to create and maintain safe learning environments, teach of the students and local community's role in disaster preparedness and management,
b. to encourage students and local community to protect themselves in case of disasters,
c. to build capacity of students and local community in planning and preparing to minimize the impact of disasters, and
d. to encourage students and local community to become more self-reliant.

5. Period of time when this activity/programme was/has been implemented

6 October – 6 December 2012

6. Activities (Short-term actions and strategies of implementation of the short-term actions)

a. Developing Collaboration and partnerships with specialized local or international agencies who have been working in the education sector of the country.
b. Developing the use of human resource from many agencies including government, international organization, NGO, donors, private sector, communities, schools, educators and other professionals.

7. Resources used for implementing the activity/programme

a. UNDP
b. Local community
c. Local government institutions
d. Experts and educators
e. Red Cross

8. Monitoring and evaluation mechanism and results

Monitoring and evaluation is perhaps one of the most difficult tasks but an absolute must to achieve the ultimate goal of the programme. Thus, the monitoring and evaluation team are those from the technical working group and advisory group, including Local Educational Office (Dinas Pendidikan UPT PPD Kecamatan Kretek), Pusdalop, Bantul First Aid Team (SAR Bantul), Bantul Red Cross (PMI Kabupaten Bantul), other elementary schools at Kretek, Local Helath Office (Puskesmas Kecamatan Kretek), representatives from local communities, and non-government organisation.

The evaluation and monitoring is conducted once in three months in the Disaster Preparedness School Forum Gugus 3 Kretek. This activity is also expected to renew the data and information of DRR programme. The follow up actions are divided into the followings:

a. threat mitigation,
b. risk reduction, and
c. capacity building.

From the evaluation and monitoring, some findings summarised, for example is the obstacle in conducting the Disaster Preparedness School programme as:

Technical obstacles:

a. the timeline of SSB is sometimes overlapping with school activities, and
b. the minimum socialisation that other agencies do not know the agenda and activities of Disaster Preparedness School programme.

Non-technical obstacle:

a. minimum teachers capacity building, and
b. minimum means and infrastructure.

9. List of partners, local government bodies, companies or development agencies who participated in the planning and implementation, including their roles in the activity/programme.

Name of Partners	Roles or Contributions
UNDP	Funding
Bantul Health Office	providing expert and educators capacity building and training
Bantul Educational Office	providing expert and educators
Polsek	Providing experts for capacity building
Bantul Red Cross	Providing guidance
Polairud	Providing experts for capacity building and guidance
Bantul First Aid Team	Providing experts for capacity building and guidance

10. Benefits/impacts of the activity/programme to teachers, students and the community

a. Teachers, students and community awareness on the positive impacts of school safety and disaster risk education in school Increases.
b. Teachers, students and community action and use of good practices to mobilize coalitions and partnerships, facilitate exchanges, build capacity and guide others to existing resources for training in the area of disaster risk education and school safety develope.

11. Plan for sustainability and plan for the future

Plan for sustainability:

a. Management disaster drill for team of Disaster Preparedness School
b. Making information media on DRR
c. Integrating DRR media in school curriculum
d. Integrating DRR in school extracurricular (scout)

Plan for the future:

a. Continuously integrating DRR in school curriculum
b. Conducting routine disaster simulation
c. Developing the use of DRR facilities in school learning
d. Developing partnership with related instancing in building capacity for DRR

12. List of attachments such as a copy of learning/ teaching materials, samples of student worksheet, manual, etc.

Attachment 1) First Aid Guidance Book (Basic Level)
Attachment 2) First Aid Guidance Book (intermediate Level)
Attachment 3) First Aid Guidance Book (Advance Level)
Attachment 4) Monitoring and Evaluation Report
Attachment 5) Stockholder Analysis Sheet
Attachment 6) MOU

13. Photos related to the activity/programme (The school can provide the related photos as many as you can)

Photo 1a: Earthquake Simulation Drill

Photo 1b: Earthquake Simulation Drill

Photo 2: Disaster Preparedness School Forum

Photo 3: Ande-ande SSB Folklore

Photo 4: Tsunami Dance Performance

Photo 5: Symposium for integration DRR in Curriculum

SEAMEO-Japan ESD Award
Theme for 2012: Education for Disaster Risk Reduction

Supporting Partners:

Bangkok Office
Asia and Pacific Regional Bureau for Education
United Nations Educational, Scientific and Cultural Organization

Bank of Tokyo-Mitsubishi UFJ

Guidelines for Submission of Entries

1. Schools must ensure that the SEAMEO Secretariat receives their entries by **25 August 2012.**
2. Each school can submit up to a maximum of two entries (1 submission form for each entry).
3. The submission of the school Disaster Risk Reduction activity/programme must be done through the template "**Submission Form of SEAMEO-Japan ESD Award**". The Submission Form can be downloaded from the SEAMEO website: www.seameo.org or requested by sending an email to the email address: seameojapan.award@seameo.org.

The details for submission are as follows (See more details in the submission form):

a) Part I - Information about the School;
   1) School name and contact details
   2) Brief information about the school such as number of teachers and students and educational level
   3) Details of the team members

b) Part II - Information about the School's Activity/Programme on Education for Disaster Risk Reduction;

   1) Title of the school's activity/programme on Education for Disaster Risk Reduction
   2) Summary of the activity/programme
   3) Background information or reasons why the school created this activity/programme
   4) Objectives/goals of the activity/programme
   5) Period of time when this activity/programme was/has been implemented
   6) Activities (Short-term actions and strategies of implementation of the short-term actions)
   7) Resources used for implementing the activity/programme
   8) Monitoring and evaluation mechanism and results
   9) List of partners, local government bodies, companies or development agencies who participated in the planning and implementation, including their roles in the activity/programme.
   10) Benefits/Impacts of the activity/programme to teachers/students and the community
   11) Plan for sustainability and plan for the future
   12) List of attachments such as a copy of learning/ teaching materials, samples of student worksheet, manual, etc.
   13) Photos related to the activity/programme

The information of part II from no.1 to 11 should be no longer than eight pages long (A4 type, Arial font, size 11 point). A half to one page A4 of the project summary should be included.

4. Information on the school's activity/programme and photo captions must be in English.
5. Teaching and learning materials, manuals, and student worksheets can be submitted in PDF format or in the original copy. The teaching and learning materials can be in local language; however a brief translation in English should be included.
6. All submissions should include related photos.
7. Schools can submit the "Submission Form of SEAMEO-Japan ESD Award", and materials by
    a) Email: seameojapan.award@seameo.org and/or
    b) Post to:
        SEAMEO-Japan ESD Award
        SEAMEO Secretariat
        920 Sukhumvit Road
        Klongtoey District,
        Bangkok 10110, THAILAND.
8. All entries submitted to the SEAMEO Secretariat will be acknowledged. If the school has not received the acknowledgement of receipt from the SEAMEO Secretariat within one week, please contact the SEAMEO Secretariat (Email: seameojapan.award@seameo.org).

Judging Criteria

The judging committee will consider the following criteria in selecting the winning schools:

1. **Innovation and creativity**
    - The school team has developed innovative activities for Disaster Risk Reduction.
    - The entry is a new idea/concept or an improved/adapted version of an existing activity, implemented by the school.

2. **Strategy/ modality of implementation**
    - Education for Disaster Risk Reduction is incorporated in the school management plan and policy.
    - Goals/ objectives of Disaster Risk Reduction are clearly stated in the plan.
    - Appropriate and effective methods and resources are used to promote the Disaster Risk Reduction to teachers, students and communities.
    - Disaster Risk Reduction is integrated into the curriculum or teaching and learning activities
    - Monitoring and evaluation mechanisms are clearly stated as part of the activity/plan.

3. **Reliability**
    - Results, after implementing the activity/plan, have shown the effectiveness and benefits of the Disaster Risk Reduction activity/ programme
    - Monitoring and evaluation of the plan or activities verifies the reliability.

4. **Sustainability**
    - The school has received support from stakeholders, local government and communities such as financial or in-kind support.
    - The school has a plan to sustain the Disaster Risk Reduction activity/ programme of the school.
    - The school has fully integrated the Disaster Risk Reduction activity and plan in the school management plan and teaching and learning activities across subjects for long-term actions.
5. **Impact**
    - Results of the evaluation have shown benefits that the teachers/students/communities gained from the implementation of the Disaster Risk Reduction activity/plan.
    - The Disaster Risk Reduction activity/plan has changed the attitude and behavior of students/ teachers and communities.
6. **Applicability**

    - The Disaster Risk Reduction activity/plan can be applied or replicated in other communities and with other natural disasters.

Contact Information

For enquires, please contact:
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