



2024 SEAMEO-Japan ESD Award

Theme: Promoting Lifelong STEM Learning through Community Engagement

SUBMISSION FORM

The submission deadline is **15 August 2024**

Full Information: <https://link.seameo.org/esd2024>

- To participate in the 2024 SEAMEO-Japan ESD Award, please submit the information of your school’s programme on “Promoting Lifelong STEM Learning through Community Engagement” by using this template of Submission Form on or before 15 August 2024.
- This **Submission Form** can be downloaded from the SEAMEO website: <https://link.seameo.org/esd2024> or request through email: seameojapan.award@seameo.org
- The **guidelines for submission** and the **judging criteria** are detailed in page 8-10 of this document.
- **How to Submit the Entry:** Please send the completed submission form of 2024 SEAMEO-Japan ESD Award and a link of 3-minute video clip together with supporting documents to the following Google Form:



<https://link.seameo.org/ESD2024/Submission>

- Important Note: to align with the ESD practices and to save the environment and energy, the Committee **WILL NOT** accept the entry in hard/printed copies.
- For more information, please visit: <https://link.seameo.org/esd2024> or contact the SEAMEO Secretariat’s email: seameojapan.award@seameo.org or Tel. +66-2391-0144.

PART I: DETAILS OF YOUR SCHOOL

1. Name of your school : Lantapan National High School
2. Full address : Zone 6, Balila, Lantapan, Bukidnon
3. Postcode 8722 4. Country : Phillipines
5. School’s telephone number (country code+city code+telephone number) +63 9177712134
6. School’s Email Address : Lantapannhs1998@gmail.com
7. School website (if available) : (Facebook account) Lantapan Nhs Bukidnon
8. Approximate number of teachers participated in this programme 75 Teachers

9. Approximate number of students participated in this programme.....2,500 Students.....

PART II: INFORMATION ABOUT THE SCHOOL'S PROGRAMME

The information of part II from no.1 to 14 should not be over five (5) pages long of A4 in total. The information should be written in Times New Roman/Calibri font, font size 11.

1. Title of the school's programme

ECOLOGICAL SOLID WASTE MANAGEMENT PROGRAM

"Greening the Classroom and My Waste, My Best" program: A joint Sustainable Approach to solid Waste Management and Tidiness in School"

2. Summary of the programme (maximum of 300 words)

Pursuant to D.O No. 93, s. 2011 titled Mandated Programs, Projects and Activities pertinent to Youth for Environment in Schools Program, the Youth for Environment in Schools Organization (YES O) is empowered to take the lead in environmental activities and advocacies in school. One of the mandated programs is Ecological Solid Waste Management Program that focus on Segregation, Recycling and Entrepreneurship.

To advocate this, Lantapan National High School applies the proper waste management through the 3R's (Reduce, Reuse, Recycle) by implementing "Greening the Classroom and My Waste, My Best" program. A joint activity that was realized by the intense cooperation of the learners, teachers and stakeholders in the community. The activity is a waste reduction measure that can contribute to plastic waste avoidance to a cleaner and safer environment like classrooms. "Greening the Classroom" program aims to transform classrooms into eco-friendly spaces by implementing a comprehensive solid waste management system and promoting tidiness in school as an integral part of the learning environment. Classrooms must be evaluated every week by a designated officer in-charge and consolidated every month for recognition of the best classroom. Plastic bottles, wrappers and other recyclable materials are also utilized in making plastic furniture, plastic garbage bin and other object that is made of plastics as part of the "My Waste, My Best program. It encouraged the participants to reuse the plastic bottles and wrappers instead of trashing them. It would also lessen the volume of waste that is being collected by the garbage truck. This program ignites the critical thinking skills of the learners to create a unique and elegant design.

This joint program of the school catches the attention of the community of Brgy. Balila, Hon. Dennis R. Rivas, the Brgy. Captain invited the YES O Coordinator Mrs. Baisha Marjorylee O. Barete to conduct an information drive during Brgy. assembly and zone meeting. In fact, the concept on my waste, my best in school was adopted by brgy. balila as an innovation program on eco-solid waste management. It was conducted last July 2023 participated by the resident of every zone (purok). This program innovation results to a clean and a waste free community, and at the same time an income generating project of every purok resident.

3. Objectives/goals of the school's programme

1. Implement a comprehensive waste segregation and disposal system within the school premises.
2. Introduce recycling bins and educate students and staff on proper waste separation practices.
3. Reduce the overall volume of non-recyclable waste.
4. To instill environmental consciousness and social responsibility among learners and community.

4. Period of the time when the programme has been started

A Whole year-round activity

5. Activities (strategies/activities of implementation, and brief information of each activity)

“Greening the Classroom & My Waste, My Best program” A joint Sustainable Approach to solid Waste Management and Tidiness in School”

A. PRE-IMPLEMENTATION STAGE

a. Planning and Preparation of Evaluation Tool

B. IMPLEMENTATION STAGE

Activity	What to do	Time Frame	Person Involved
1. Waste Management	<ol style="list-style-type: none"> 1. Properly labeled bins for recycling and proper disposal of waste materials (waste segregation) 2. Conduct waste audits to track progress and identify areas for improvement. 3. Collaborate with local recycling centers or LGU for waste collection and recycling. 	Whole year round	Learners, teachers, stakeholders
2. Classroom Tidiness	<ol style="list-style-type: none"> 1. Regular classroom check-up by designated LINIS-PULIS of the day using the evaluation tool. 2. Quarterly awarding for best classroom tidiness implementer. 	Whole year round	Learners, teachers, stakeholders
3. Education and Awareness	<ol style="list-style-type: none"> 1. Invite Bgry. Officials or other stakeholders for the presentation of the output/finish product. 2. Organize guest speakers, presentation and workshops on sustainability. 3. Create educational/informative materials for students and parents. 	Whole year round	Learners, teachers, stakeholders

C. POST IMPLEMENTATION STAGE

a. Monitoring, Evaluation and Recognition

6. Teaching and learning approaches/strategies that the school has integrated into the programme

A PERFORMANCE TASK will be given to the students by making a project proposal that will help conserve or improve the status of biodiversity and lessen the negative impact of waste in the community.

(Science 10 – 3RD Quarter lesson on Biodiversity: ‘Environmental Problem and Issues’)

7. Engagement with the community and sharing of school practices to the community

Community engagement initiatives strengthen partnerships between local governments, NGOs, residents, fostering collaboration and synergy in waste management efforts. By working together, stakeholders can pool resources, share expertise and develop innovative solutions to waste challenges that may be beneficial to the learners.

Lantapan National High School with the initiative of the YES O officers greatly accomplished the activity on waste segregation. Waste like wrappers, plastic bottle, papers and empty cans in every classroom will be collected by the garbage truck from MENRO office of LGU-Lantapan every Thursday of the week. To lessen the volume of waste collected by the garbage truck, the organization initiated a contest on “My Waste, My Best” program which every classroom should make furniture like sofa bed, table and single chair using plastic bottles and wrappers as the main materials. This activity enhanced the creativity and resourcefulness of the learners in every classroom in making their design. During the show casing of finish product at the school site, Brgy. Officials spearheaded by the Brgy. Captain, Hon. Dennis R. Rivas was invited as well as a representative coming from the LGU office to witness the product made by the learners of different grade level.

To share school practices on recycling waste of plastic bottles and wrappers, the team was invited to conduct an Information Education Campaign (IEC) on Solid Waste Segregation at Barangay Balila during their Purok assembly. Last July 2023, a final output was exhibited by the residents of the Brgy. at the covered court, Brgy. Balila in participation of the program “Eco-Solid Waste Segregation” conducted by the Brgy. Officials. The innovation of a plastic bottle garbage bins and other desired plastic furnitures will cater one’s creativity and resourcefulness that earned an extra income to the recipient of every Purok resident. The product was being sold to those who wants to buy it.

At present, proper waste segregation and recycling of recyclable materials is still observable and is sincerely practice by the said barangay.

8. Monitoring and evaluation mechanisms

Use of Evaluation Tool and Monitoring Checklist

9. Measurable achievement of the school’s programme to students, teachers, parents, and wider community

- a. Students develop a sense of responsibility in doing proper segregation.
- b. School surroundings as well as classrooms are clean, tidy and conducive for learning with proper monitoring by the teacher and the student in-charge.
- c. In the community, residents of the barangay adopted waste segregation practices of the school and has evaluated every 4th Sunday of the month.

10. Plan for future

The school must enhance the product to be more durable, elegant & is a life long functional to the user. Construct a new Material Recovery Facility (MRF) at school site for proper safe keeping of the recyclable materials.

11. Interrelationship of the school’s programme with other Sustainable Development Goals (SDGs) (Please refer to page 2 in the Information Note or <https://sustainabledevelopment.un.org/sdgs>)

ECO-SOLID WASTE SEGREGATION PROGRAM entitled “GREENING THE CLASSROOM” & “MY WASTE, MY BEST” program is interrelated to the following SDGs:

1. **Climate Action:** Solid waste contributes directly to greenhouse gas emissions through the generation of methane gas from the anaerobic decay of waste in landfills and the emission of nitrous oxide from our solid waste combustion facilities.
2. **Life on Land:** Polluted soil which leads to a loss of fertile land for agriculture and a reduction in the availability of food that may result to endangerment and extinction of species in land.
3. **Life below Water:** Seas and marine resources will be conserved through proper segregation of waste material.

4. **Quality Education:**By implementing effective waste segregation practices in school and in the community, risks to public health will be minimized, enhanced environmental sustainability and contribute to a cleaner and healthier future especially for the young generation.

12. Link(s) to the information of school's programme in social media platforms such as facebook, website, youtube

FACEBOOK ACCOUNT: Lantapan Nhs Bukidnon

13. Photos related to the activity/programme (Maximum of five (5) photos with captions in English)

Photo1



“Greening the Classroom”: Learners involvement of the program through proper waste segregation.

Photo 2



Stakeholder's participation: Garbage truck collector from MENRO. A weekly routine to collect waste from school site.

Photo 3



Final output of learners in “My Waste, My Best” program of YES-Organization during Science Month Celebration, September 2022-2023 at multi-purpose hall, Lantapan National High School.

Photo 4



An Information Education Campaign (IEC) on Solid Waste Segregation by Purok with Barangay Captain of Balila, Lantapan, Bukidnon – Hon. Dennis R. Rivas with Purok president- Mrs. Amoran and her council.

Photo 5



An intricate artwork of recyclable materials made by the creative hands of resident in Barangay Balila during the Eco-Solid Waste Segregation contest last July 13, 2023 held at Balila, Lantapan, Bukidnon.

GUIDELINES FOR SUBMISSION OF ENTRIES

1. The sharp deadline of entry submissions is **15 August 2024**. Late submission is not accepted.
2. Each school can submit **only one (1) entry**.
3. The school's entry that has been shortlisted or won the SEAMEO-Japan ESD Award within the past five (5) years (2019-2023) is not considered.
4. Schools must submit the following requirements to the SEAMEO Secretariat:
 - A. A completed **submission form of 2024 SEAMEO-Japan ESD Award** which have to be made in .docx or .pdf format, maximum file size is 10 MB. The submission form can be downloaded from the SEAMEO website: <https://link.seameo.org/esd2024> or request through email: seameojapan.award@seameo.org
 - B. **A 3-minute video clip** presents the school's programme in English. If it is produced in local language, please add subtitles so that the judging committee can understand it. Please upload your video to YouTube or other video-sharing sites and submit the video link through the google form as detailed in No.9
5. The information about the school's programme (in Part II as follows) **should not be over five (5) pages of A4 in total**. The information should be written in **Times New Roman/Calibri font, font size 11**.
 - A. Part I - Information about the school;
 - 1) School's name and contact details
 - 2) Brief information about the school such as number of teachers and students and educational level
 - 3) Contact details of the coordinator
 - B. Part II - Information about the school's programme;
 - 1) Title of the school's programme
 - 2) Summary of the programme (maximum of 300 words)
 - 3) Objectives/goals of the school's programme
 - 4) Period of time when the programme has been started
 - 5) Activities (strategies/activities of implementation, and brief information on each activity)
 - 6) Teaching and learning approaches/strategies that the school has integrated into the programme
 - 7) Engagement with the community and sharing of school practices to the community.
 - 8) Monitoring and evaluation mechanisms
 - 9) Measurable achievement of the school's programme to students, teachers, parents, and wider community
 - 10) Plan for future
 - 11) Interrelationship of the school's programme with other Sustainable Development Goals (SDGs)
 - 12) Link(s) to the information of school's programme in social media platforms such as

Facebook, website, and Youtube

6. All submissions should include related photos. A maximum of **five (5) photos** with captions written in English can be attached with the submission form.
7. (Optional) All submissions can be attached with a maximum of **two (2) supporting documents** which can be written in local language. However, a brief translation in English should be provided.
8. Only specific file types of supporting documents are accepted which are .docx, .pdf, .xlsx, and .ppt. If the supporting documents are made in .docx or .pdf, it should be less than or equal to **twenty (20) pages** each.
9. **How to Submit the Entry**: Please send the completed submission form of 2024 SEAMEO-Japan ESD Award and a link of 3-minute video clip together with supporting documents to the following google form:



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Note: To align with the ESD practices and to save the environment and energy, the Committee will NOT accept the entry in hard/printed copies.

10. After submitting the google form, you will receive a copy of your responses via the responder's email immediately. Your responses can be edited after submitting by clicking the 'Edit response' button in the responder's email where you receive a copy of your responses.

JUDGING CRITERIA

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

1. Strategy/Modality of Implementation

- The school has demonstrated clear school's plans and policies, effective strategies, and programme components/activities on how to implement the school's programme.
- Appropriate and effective methods and resources are used to implement the programme.
- Monitoring and evaluation mechanisms or processes are identified to ensure the immediate and long-term outcomes.
- The school has demonstrated the use of participatory processes – involving students, teachers, parents, community stakeholders and partners – in planning and implementing the programme.

2. Teaching and Learning Approaches

- The school has integrated lifelong STEM learning and community engagement into teaching and learning practices and school's programmes to ensure that students are able to connect the practices into their daily life, the local environment, and community.

3. Innovation and Creativity

- The school's programme has demonstrated innovative practice in relation to the theme that can be replicated.
- The school has demonstrated innovative ideas for utilizing available resources.

4. Engagement with Community

- The school has engaged community partners such as neighbouring educational institutions, local government authorities and parent associations to co-implement the school's programme.
- The school's programme has increased public awareness and action to promote lifelong STEM learning through community engagement to create a more sustainable future.
- The school's programme has strengthened student involvement and contribution to improve sustainable development and effectively promote lifelong STEM learning through the engagement of local communities.

5. Impact and Sustainability

- Results of the school's programme have revealed the effectiveness and benefits of the school's programme to students, teachers, parents, and the wider community.
- The school has demonstrated a clear future plan on how to sustain or scale up the initiative.

6. Interrelationship with other Sustainable Development Goals (SDGs)

- The school has demonstrated that the school's programme has integrated the improvement of other SDGs, not the individual pursuit of each SDG, but has interrelation with other SDGs. Therefore, the school should make a clear statement in its application on how the school's programme connects to other SDGs.

CONTACT INFORMATION

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