





2022 SEAMEO-Japan ESD Award

Theme: Education Transformation through Partnership

SUBMISSION FORM

PART I: DETAILS OF YOUR SCHOOL

- 1. Name of your school: TAGUDIN NATIONAL HIGH SCHOOL
- 2. Full address: Barangay Quirino, National Highway, Tagudin, Ilocos Sur
- 3. Postcode: 2714 4. Country: The Philippines
- 5. School's telephone number (country code+city code+telephone number): +63 (077) 6521105
- School's Email Address: 300086@deped.gov.ph
- 7. Name of the Head Master/Principal/School Director: June C. Racca
- 8. Name of the Teacher Coordinator: Emmanuel F. Jacosalem
- 9. Email address of the Coordinator: emmanuel.jacosalem@deped.gov.ph
- 10. School website (if available): https://www.facebook.com/Official300086
- 11. Educational level (Such as Kindergarten 1 to Grade/Year 9): Grade 7-12 (Junior and Senior High School)
- 12. Total number of teachers in your school: 161
- 13. Approximately number of teachers participated in this programme: 161
- 14. Total number of students in your school: 3,667
- 15. Approximate number of students participated in this programme: **3,667** enrolled students on the current school year excluding alumni.

PART II: INFORMATION ABOUT THE SCHOOL'S PROGRAMME

1. Title of the school's programme

KNOWLEDGE CENTER IN THE BARANGAY

2. Summary of the programme (a half page of A4)

Amidst the pandemic that we are experiencing, Tagudin NHS has made an initiative to deliver quality education to our learners. With this noble aim, the conceptualization of a program that will bring the "school" to the very home of our learners was realized through the establishment of "Knowledge Center in the Barangay." Why the Knowledge Center in the Barangay? The School is known as an educational center of the community that houses all the human and material resources essential to teaching and learning. In

the normal setting, students attend school for instruction and acquisition of knowledge, skills and values. The activities are facilitated by competent teaching and non-teaching force of the institution. But the pandemic challenged these norms and left teachers especially learners with no choice but to switch to new normal education through remote distance learning — modular, online, and radio/tv-based instructions. Thus, their homes became their new classrooms and left to study on their own with a limited assistance from their parents or guardians. Teachers exhausted all means to instruct and explain the lessons through various modalities. However, the limitations to these modalities of instructions were magnified through the poor academic performance of learners exhibited in alarming forms like poor to no compliance and submission of requirements and satisfactory to failing grades of majority of the learners. When these realities, backed with feedback, data, and reports reach our attention, the school immediately brought the matter to the table to look for a possible solution.

As one of the landmark activities of the school's Annual "Brigada Eskwela" which primarily aims to engage strong partnership with stakeholders in preparing the facilities of the school and in ensuring the delivery of quality education especially in the new normal, the establishment of Knowledge Centers in 48 communities from various towns was seen with a promising positive result to curve the increasing number of students manifesting low academic performance. The idea behind the program was simple, it brought all the learning materials to the community or Barangay (the smallest political unit in the country, headed by a Barangay Captain). These learning materials were housed in a designated room or place in the Barangay plaza (an establishment composed of a covered court, Barangay Office, Health Center, Day Care Center, chapel which serves as the center and venue of all activities of the barangay normally accessible to the community members). The Knowledge Center contains all books from every subject area in all grade levels, writing materials, Audio-Visual equipment, tables and chairs, other reading materials (magazines, dictionary, encyclopedia, pamphlets and modules) and disinfection materials. On top of that, volunteer tutors and readers from the community itself were tasked to provide reading and tutorial services to struggling learners. Teachers, on the other hand, regularly visited the Knowledge Center to conduct reading and remediation program.

The Knowledge Center also became a channel for the school to implement its various programs which include the following:

- a. Gulayan sa Tahanan (Vegetable garden in every learner's home for food sustainability)
- b. TNHS C.A.R.E.S. Program (to address the social, mental and spiritual well-being of learners)
- c. R.E.A.D. Program (to improve students' reading ability and comprehension)
- d. AGHAM Program (Science Program to assist learners do basic science activities/laboratory works)
- e. MATH Program (to assist learners with difficulty in Math through tutorial)

The success of the program is greatly attributed to the strong partnership made with the whole community through the Barangay Officials. Industry partners were also involved in the said program through their donations of cash and materials for each of the center. Partnership engagements with various private and government institutions were also conducted to support the program. This is the true embodiment of the popular quote, "It takes a whole village to educate a child." Proof to the immense success of the program was the different recognitions awarded by the Department of Education across Division, Region and National Levels:

1) Best Partnership Engagement Activity; 2) Best School Community Home Partnerships; 3) Best Home Learning Spaces; and 4) Most Prepared School.

3. Objectives/goals of the school's programme

- a. To make learning accessible to all students in the community by providing them readily available materials for additional learning tool and references.
- b. To improve students' over-all academic performance through guided accomplishments of school modules and organized submission, retrieval, and distribution of modules and other self-learning materials.
- c. To promote and enhance students' literacy through conduct of remediation program in Reading, Math and Science.
- d. To promote food sustainability through managing a vegetable garden in each learner's home.
- e. To promote social, mental and spiritual well-being of learners through regular conduct of online "Kumustahan" (update), monthly online mass/prayer/church service, distribution of self-learning modules, and conduct of online guidance and counseling.

- f. To organize community learning spaces with trained volunteers to conduct reading, tutorial and remediation program.
- g. For every learner to create a home learning space where they can have a conducive place for learning at home.

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

SEPTEMBER 2021

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

The following activities were conducted for the establishment of Knowledge Center:

- 1. Planning Conference crafting of the Knowledge Center Action Plan
- 2. Meeting/Orientation with Barangay Captains Signing of Memorandum of Agreement and Agreement of Understanding.
- 3. Meeting and Orientation of Parents, Students and Volunteers in the Barangay
- 4. Structuring of the Knowledge Centers
- 5. Donation Drive for the establishment of Knowledge Center and other ancillary programs attached to it
- 6. Evaluation/monitoring/Judging for the Best Knowledge Center
- 7. Awarding of Winners and Appreciation Program for Partners

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

The basic teaching and learning approach/strategy that the school has integrated is the conduct of reading and remediation program. The knowledge center has become an avenue for teachers to meet students who are at risk of failing for remediation activities and reading program for students who have difficulty reading and comprehending. Teachers were assisted by volunteer tutors and readers who are mostly parents, alumni of the school, retired teachers, young professionals, college students, and barangay officials who are capable of providing these services to the learners. Through the knowledge center, students with failing grades due to non-submission of requirements were addressed. Similarly, identified students with poor reading comprehension have improved.

7. Details of partnership and community participation in the school's programme

- a. Knowledge Centers were established in 48 Barangays, remediation and reading programs were conducted in 64 Barangays from the municipalities where our students mostly come from.
- b. A total of 1,383 readers, tutors and Gulayan sa Tahanan (Vegetable Garden) workers from the community volunteered to the knowledge center for the implementation of its various ancillary programs.
- c. Four (4) National Agencies (Department of Agriculture, Offices of the Congressman of Benguet and 2nd Congressional District of Ilocos Sur and Benguet State University) were partners of the school in providing Seeds and fertilizers to the Vegetable Garden at Home program of the school and funded the conduct of livelihood training, and the Philippine Postal Corporation was directly involved in providing learning materials/health Kit.
- d. Three (3) Local Government Units The Provincial Government of Ilocos Sur, The Municipal Governments of Tagudin and Sta. Cruz were involved in providing our learners with additional garden tools, vegetable seeds, learning materials and health kit.
- e. Private and Civic Organizations (Parents Teachers Association, Alumni Association, Gawad Pangarap Foundation, Philippine Dental Association Ilocos Sur Chapter, Integrated Bar of the Philippines Ilocos Sur Chapter, Tagudin Ladies Association (TALA), Bimmanga Farmers Cooperative, Saint Augustine Parish, NICOSAT Colleges, AJB Driving School and Review Center, Tipallo Clinic, Overseas Filipino Workers Organization in Israel, Ilocos Sur Electric Cooperative and Local Businesses) donated cash (for the purchase of additional school supplies) learning kit and health kit that were distributed to all learners.

8. Monitoring and Evaluation Mechanisms

Monitoring and Evaluation of the program was conducted on a quarterly basis which coincided with the distribution of quarterly report card and meeting with parents and barangay officials. Through this activity, learners' progress reports were monitored and feedback from the parents were consolidated and addressed. Another mechanism is the weekly visit of teachers to the Knowledge Center (once a week or 2 times a week in some cases) for the regular conduct of remediation and reading program. In here, students' performances were evaluated and assessed. Another mechanism is the needs assessment of the materials needed in the knowledge center. The next mechanism is the Search for Best-Managed Knowledge Centers, Most Cooperative Barangay and Most Active Volunteers. They were awarded with Certificate of Recognition and Cash as an additional motivation to encourage active participation and support of the community to the program. The determination of awards was done through judging using the school-made evaluation form.

9. Effectiveness of the school's programme to learners, teachers, families, and community

As a strategy and an intervention mechanism to curve and address cases of poor academic performance, the establishment of Knowledge Center is very effective. It has served its purpose of bringing the "school" to the community where learning becomes accessible especially in remote distance learning. In summary, the effects of the program are the following:

To Learners: 1.) Remarkable increase in the compliance and submission rate of outputs; 2.) Decrease in the number of students with failing grades; 3.) Students at risk of dropping out were motivated to continue their studies; and 4.) Free Wifi connections in the Knowledge Center helped students in their studies.

To Families: 1.) The center became the solution to many parents' issues on how they can effectively play their role as learning facilitators when they themselves are not confident to take the role; and 2.) Parents have entrusted their children and even instructed them to work at the knowledge Centers because of its convenience.

To Teachers: 1.) The program became an avenue for them to meet students and parents in person for additional instruction and guidance in answering the modules; and 2.) They are able to provide immediate assistance to struggling learners.

To the Community: 1.) Community involvement became evident through planning, structuring the center, volunteer services and donations; and 2.) Decrease the number of students roaming around during class hours.

10. Plan for future

Sustainability of the program is the next big challenge for the school to consider. To address this, the following plans are considered:

- 1. As a result of the evaluation conducted on the program, an improved action plan/program implementation will be crafted to ensure that the Knowledge Center will be sustained and relevant even if schools start the transition from limited face to face to full blast face to face classes;
- 2. Institutionalization of Knowledge center in the barangay through a Local Government Unit Ordinance to be passed by the Local Legislative Body to ensure funding from the Barangay for sustainability:
- 3. Strengthen partnership with industry partners for technical assistance; and
- 4. Partnership with elementary schools will also be made so that the knowledge center will not only exclusively cater to the learners of the school.
- 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)

The School's program, the Knowledge Center in the Barangay, is interrelated to the following Sustainable Development Goals:

- 1. SDG No. 4 Quality Education
- 2. SDG No. 3 Good Health and well-being
- 3. SDG No. 2 Zero hunger
- 4. SDG No. 17 Partnership

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

https://www.facebook.com/Official300086/posts/377988397666817

https://fb.watch/evgk4sYY9J/

https://m.facebook.com/story.php?story_fbid=324598926382617&id=100064975352777

https://www.facebook.com/page/276785243207061/search/?q=knowledge%20center%20bimmanga

13. List of supporting documents

Document 1) (2022 SEAMEO SUPPORTING DOCUMENTS 1)

https://drive.google.com/drive/folders/1q7FP-O6yO-54bjewA66ABL-92j6P0pSz?usp=sharing Document 2) (2022 SEAMEO PARTNERSHIP ENGAGEMENT REPORT

https://drive.google.com/drive/folders/1xmYvSxExkfeUmGeXxwpRA KAmho8yzsp?usp=sharing

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



The Conduct of Orientation and Signing of Memorandum of Agreement for the "Knowledge Center in the Barangay Program" between the School Administrators headed by the School Principal IV, June C. Racca and the Barangay Captains.



Teachers, volunteers and parents conducted remediation, tutorial and reading activities to struggling learners in the barangay.



Parents and volunteers attended the orientation and literacy program training on how to conduct tutorial, remediation and reading program. Teachers also met the parents and volunteers on a quarterly basis for updates.



The Knowledge Center has become their "school" in their own community. It has been a conducive place for learning since it provided them learning materials and internet connection for research. They were guided by volunteer tutors.



Parents, teachers, barangay officials, and volunteers joined their efforts together to set-up the knowledge center in the barangay.