

Project to promote the cultivation of non-toxic vegetable gardens in order to encourage occupation of local seasoning production at Khukwang village (Phatthanakan Khukwang Rd, Mueang Nakhon Si Thammarat)

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**Core SDGs : 3.3.2 Health outreach programmes
: 2.5.1 Access to food security knowledge,
Related SDGs : 17.2.1 Relationships with regional NGOs and government for SDG policy**



SITUATION

- Covid 19 pandemic not only affected people in this community but also social and economic dimension because the policy for reducing of spared Covid 19 such as isolation, quarantine, and closed business.
- include working ages laid off (80% or 100 persons)
- unemployed persons increase (92.59% or 270 persons)
- 75 mental problem persons include stress (27.77%)
- no income, and 50 households' debts happen (57.47%).

OBJECTIVES

To support the creation of a career for people, to have career role model for reducing payment, to increase income of person, to reduce paying of person, and to reduce stress and anxiety, to promote physical and mental health, and to enhance people's quality of life.



Time frame: 1 January 2023-31 December 2023



TARGET POPULATION

2 committees, 700 persons who affected by Covid 19 pandemic and 500 persons from households in Khukwang village.

PROCEDURE

1. Learning : Cultivating of non-toxic vegetables in limit space // reuse and recycle item for cultivation
2. Develop skill : when there have much more product for consumption, there could selling the product and expand the plot; like planting the turmeric, chili. In order to produce local seasoning
3. Expanding : while mashing the seasoning by mortar, planning to buy the grinder machine within 1 year, in order to increase productivity
4. Sustainability : marketing plan by selling seasoning via market and increase product to be sufficiently



OUTCOMES

- unemployment rate was decreased
- developing and passing skill to next generation
- increased income to the community , happiness and sustainability.
- 31 persons increase income (90%), and 35 persons reduce spending (100%).
- 72 persons enhance physical health and reduce stress (80 %).

Impacts:

- Promoting social relation among people in community
- Improving quality of life and well-being
- Be a learning center for inside and outside community.

more information

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<https://cas.wu.ac.th/>
<https://nurse.wu.ac.th/>