

PROJECT OVERVIEW



- **Ghana Permaculture Institute:**
- **Ghana Permaculture Urban Garden Project:**
- **Techiman Municipal Assembly:**
- The Ghana Permaculture Urban Garden Project is purely a project of Ghana permaculture institute with the efforts from the Techiman Municipal Assembly.
- The project is to encourage people to adopt the system of backyard gardens to enhance food sovereignty and produce more organic foods.
- To mitigate waste in the community by turning organic waste into organic compost fertilizer to be use in the urban gardens.

1. INSTITUTIONAL SETTINGS



The setup of the **Ghana Permaculture Urban Garden Project** came into being when the institute saw the rate at which waste is not managed properly and how erosion is affecting neighbors and most people in the community and the municipality as a whole.

GPI then decided to embark on backyard garden as part of its vital project that the institute is running to curb the hindrances mentioned above. Moreover, GPI also saw the taste of some people in the community and their readiness to do this and with no or less support.

There is no policy or legal regulation governing the project but with the demand and taste of the inhabitants in the community and the effort from stakeholders like the Techiman Municipal Assembly, Ghana Permaculture Institute, some schools and leaders in the community, the project is running towards the right direction to meet its target.

2. STARTING POINT



The project was invented to mitigate the numerous challenges in the community but mainly focus on undesirable nutritional condition and food sovereignty.

These issues are affecting all gender in the community and the environment as a whole.

The project was implemented to target the following;

- Enhance the nutrition condition of the inhabitants
- Control the soil erosion
- Mitigate waste especially turning organic waste into compost fertilizer.
- Protect livelihood and balance ecosystem.
- Cut-down the cost of the people.
- Advocate for organic foods and products.



3. APPROACH



GPI urban garden project use different methods or tools to curve the challenges the project brings.

The following solutions were adopted in addressing some of the issues;

- Compost; organic waste product are turn into organic compost fertilizer.
- Erosion control; vetiver grass are planted on erosion areas.
- Fence; wire mesh net are supply to schools and peoples to fence their gardens to control livestock .



4. OUTPUTS

The Project has show an overwhelming outcomes since its invention, and these are few highlight;

- It has beautify the environment in which the gardens dominate.
- It give people small income and cut-down their cost of some vegetables.
- It has maintain the land and purify the air.
- Reduce the rate at which waste is found in the community and the cost of transporting waste.
- People and opinion Leaders are lauding the project by giving their support.



5. LESSONS



- Able to diversify the gardening by integrating mushroom farming.
- Inhabitant now know the usefulness of segregate waste and make the most out of it.
- New variety of crops and new designs are learnt and adopted
- People are learning from its beautification and have started practicing.
- People has now recognize that, they can get some basic crops just close to them, without visiting market or farming at far distance.
- People are now health conscious by knowing the benefits organic food has done to them.



6. FOLLOW UP



- How can the project be continue during the harmattan season?
- How can the fencing of the garden could be made proper to avoid animal and thief from entering?
- How can the inorganic waste be dealt with in way not to pollute the environment?
- How can the project be extending to the larger community?
- How can the project get some legal regulation and policy from state authorities?
- How can the garden be used to generate income and provide food for the masses and ensure food sovereignty.

GHANA PERMACULTURE URBAN GARDEN PROJECT



Project

GHANA
PERMACULTURE
INSTITUTE (GPI):

**GHANA
PERMACULTURE
URBAN GARDEN
PROJECT...**

Challenge

The Project
completely stop
during the
harmattan season:

**Due to the
dryness at this
time of the
season, all crops
in the garden are
burn out...**

Opportunity

Extending our
hands to work with
the Municipal
Assembly in
Techiman and
other NGOs:

**Techiman
Municipal
Assembly
NGOs and
Others...**