



# **Bangladesh Association for Sustainable Development (BASD)**

Project: Learning of Permaculture Design Gardening in Rohingya & Host Community

Address: For Rohingya: Camp No. 19, Upazila: Ukhiya, District: Cox's Bazar & For Host Community: Union: Rajapalong, Upazila: Ukhiya, District: Cox's Bazar Funded by: Blue Mountain Permaculture Institute (BMPI), Australia Duration: From 15/11/2022 to 14/04/2023



# PDC Training for Rohingya Communities of Ukhiya, Cox's Bazar

BASD implemented 5 days advanced PDC for Rohingya Communities through generous support of Blue Mountain Permaculture Institute (BMPI), Australia through a proposed project locationn as approved by the Govt. Accordingly, the project named "Learning of Permaculture Design Gardening in Host Communities" for capacity building of the participants as well.

#### **Training Accomplishments:**

Aiming to achieve the project goal, BASD implemented 5 day training from 15-17, & 21-22 January'2023 on PDC that held at Camp no-19, Ukhiya, Cox's Bazar. A total of 20 participants (M-13, F-7) participants attended in the training. Ms. Greta Carroll, BMPl, Australia facilitated the training through translation of Md. Hamid. Accordingly, a brief training report is mentioned below. The Executive Magistrate & RR Camp in Charge inaugurated the 5 day PDC training in Camp -19. They appreciated the work of BASD to emphasis on Organic agriculture and education people to love nature as well as caring for nature.

#### **Seeds Distribution:**

After the training, the project distributed seeds among 400 participants and neighbors as well.

## PDC Training for NGO Officials & Local Leaders of Ukhiya, Cox's Bazar

Aiming to achieve the project goal, BASD implemented the advanced PDC Course for 10 days for NGO officials and local leaders in three (3) phases from 4-7, 11-14 & 18-19 January'2023 which held at Ukhiya BASD Office, Cox's Bazar. A total of 19 participants (M-13,F-6) from six NGOs and Community leaders attended in the training. Ms. Greta Carroll, Trainer from BMPI, Australia, facilitated the training being presence of Md. Mamid as translator.

# Organic Gardening Training for Host Communities at Harinmara Village, Rajapalong, Ukhiyaof Ukhiya, Cox's Bazar

Aiming to achieve the project goal, BASD implemented a one day training on Organic Vegetable gardening and Composting" on 2 January, 2023 at Horinmara village, Ukhiya, Cox's Bazar. A total of 26 participants (M-0, F-26.) had attended in the training. Ms. Greta Carroll, Trainer from BMPI, Australia, facilitated the training which then translated by Tapash Rakshit, the Project Manager of Ukhiya Project.

#### **Seeds Distribution:**

After the training, the project distributed seeds among 400 participants and neighbors as well.

### Discussed issues as per schedule:

- What is permaculture
- Ethics and Principles
- Climate
- Ecology/ water design
- Soil
- Patterns
- Design Methods/Community NFP analysis
- Microclimate
- Design Disaster/ Windbreaks, Seed saving ,Plants, IPM
- Needs
- Animal and Agroforest/ Bioregional Resilience
- Waste Management/ IPM
- Water Design
- Water cycle
- Design/Mapping
- Individual and Group presentation

#### **Outcome of the Course:**

- 1. Familiar with PDC course contents- Permaculture, Ethics and principles.
- 2. Practice- Reading landscape, Eco literacy, water, soil , energy etc.
- 3. Take Home: Enhanced practice level, designing household, Communities and bioregion.

### **Challenges:**

- Language barrier is challenge
- Less openness in sharing
- Less participatory since Rohingya women participants don't want to share anything easily
- Limited scope for practical works during training in the camp

#### **Feelings of Participants:**

The participants are very happy for getting such training with new techniques. They are very pleased to be part of the training. They are committed to apply the learning in their houses and said that they will work as they learned specially focusing on chemical free gardening. They learned the importance on how to use homestead under gardening and proper use of fallow lands near to their houses. They also learned proper utilization of local resources and local marketing as well as proper use of vermin compost as well. Hence, 100% of the participants are interested to be the eco-members and would like to work and implement as they learned from the training. Some Rohingya participants expressed that many Organization in Rohingya Camps has been distributing food and livelihood items, but BASD is different. BASD gave us the valuable seeds as gift, the permaculture education which would be their elements of self-sustaining.

### **Future Plan Sharing:**



With smiling face, the participants said that the village and area would be known as model eco-village. They expected to ensure chemical free agriculture and guided for proper use of lands. They also said that they will utilize their lands for fish cultivation, cow rearing, chicken rearing, vegetables gardening and thus will meet the needs of malnutrition. They also committed

to have pollution free land, water and wind and free of polythine use as well. They will practice at individual level, jointly and will share the successes with neighbors as well.

#### **Conclusion:**

Overall the training was very participatory, cooperative and live. All of them showed their cordial interest to implement learning. Having poverty within participants' families, they were seems very committed and thus the village and area would be sustained. All the participants thanked to BASD for such technical support and expressed their gratitude to the donor of BMPI, Australia as well.

## **Action Photos:**



