

Skill Training Made High Value Vegetable Cultivation A Success

Name of the Farmer : Smt. K. Ranjita Devi

District : Bishnupur district

State : Manipur

Background

Smt. Kabrabam Ranjita Devi aged 38 years is W/O K. Rojen Singh is an enthusiastic farm woman residing at Saiton, Hayaikon, Kumbi, Bishnupur district of Manipur. She studied up to 10th standard and has two children staying at the hostel of their respective schools. Farming is the only source of income to manage the family expenditure including expenses on her children's education. She was growing vegetables in an area of about 0.37 ha. Her husband Shri Rojen Singh and herself are the labours for their farm activities. During 2017-18, She was cultivating only two crops viz. carrot and vegetable rapeseed mustard in her farm due to lack of scientific knowledge of farming practices. And thereby getting low income of about Rs 62,500/- (Sixty two thousand five hundred) only per annum which is insufficient to meet the family expenses and to secure livelihood. One day, she watched a programme on interaction of a progressive farmer with a subject matter expert through U-tube channel of DDK, Imphal. She was inspired by the farmers views and was keen to learn the techniques to cultivate crops and to become a successful farm woman.



Smt. Kabrabam Ranjita Devi

Training and motivation

With the advise of the SMS- Horticulture, she started the refinement of her traditional practices of vegetable cultivation. She participated with Registration No. TMA9MA1239 in a 7 Days training program on Protected Cultivation of High Value Vegetables conducted at KVK-Bishnupur under Skill Training of Rural Youth (STRY) Scheme under Sub-Mission on Agricultural Extension(SMAE) of National Mission on Agricultural Extension and Technology (NMAET) of Ministry of Agriculture and Farmers Welfare, Govt. of India during 11th to 17th February 2020. She started the production of high quality vegetable seedlings and protected cultivation of high value vegetable crops with minimum investment. She started scientific cultivation of vegetables with improved package of practices formulated during the training program. She could increase the cropping intensity by adopting the proven technologies provided during the program. She started the cultivation of Chilli by adopting the technology "Polymulching". Some of the major vegetable crops which are growing in her farm are Broadbean ,Broccoli, Beet root, Brinjal , Cabbage, Cauliflower, Chilli,Cucumber, Knol Khol, , Okra, , Potato, Pumpkin, Radish, Roselle, Vegetable mustard, etc.

Socio-economic impact of Program

The Skill based training program helped Smt. Ranjita Devi to acquire knowledge and skill required for both Protected and Open cultivation of vegetable crops which encourage her to take up Scientific cultivation of various vegetable crops under both protected and open condition for higher returns.

Before participation of the training program, she was getting a low income of about Rs 62,500/- (Sixty-two thousand five- hundred) only per annum which is insufficient to meet the family expenses and to secure livelihood. With the implementation of various skills acquired and learned during the

training program, now she earned Rs 2,89,500 (Rupees two lakhs eighty nine thousand five hundred) only as annual net income from the various technology gained from the program.

Contribution of the program

She is now having full confidence on selection of various high income generating vegetable crops including production of seedlings based on customers' preference and market value.

Skills learnt during the program helped her to understand the different methods of protected cultivation for high value vegetables and open condition too.

Awards and Recognitions

She was bestowed in the recognition of her achievement in the field of horticultural crops by KVK, Bishnupur during the Celebration of Farmers' Day of 2021.

Social media viz. DDK Imphal and local news papers covered her achievements and farm activities.

Influence on other farmers

Development in her income and livelihood , other unemployed youths from the nearby locality are also interested in taking up farming like her and started to seek the knowledge about her achievement.

She arranged short days training programs sponsored by KVK, Bishnupur and other reputed Organisations at her Vegetable Farm in order to have the privilege of showing her vegetable growing field to the trainers and trainees with the motto "Seeing is Believing".

She became a successful farm woman and a role model of the unemployed school drop out Rural youths of her village and also recognized the role and activities of KVK Bishnupur district, Manipur.

Training Coverage

Introduction to Protected cultivation, Different types of protected structure and mulch, Orientation and design of Polyhouse and Net house, Types of vegetable farming, Importances and classification of vegetables, Production of high quality planting materials of horticultural crops, Improved production technology of high value vegetable crops under both protected and open conditions, Disease and pest management of vegetable crops, Post harvest management of vegetables, Economic analysis of different vegetable cultivation, Vegetable based cropping system, Exposure visit to protected and open fields for practical orientation, Entrepreneurship development and Interaction between Farmers and Experts.

STRY TEAM

	Name	Designation	Email ID
Director, SAMETI, STRY Nodal Officer			
Training Program Co-ordinator	Dr. Pangeijam Bijaya Devi	SMS- Horticulture	bijayakvkbpr@gmail.com

PHOTOGRAPHS



Photo 1. Raising of vegetable seedlings.



Photo 2. Polymulching in chilli var. barnali cultivation.



Photo 3. Harvesting of Broadbean var. Pusa Udit



Photo 4. Uprooting of Roselle plants for market



Photo 5. Broccoli var.Green Magic sale at Farm gate



Photo 6. Making bundles of vegetable mustard for market



Photo 7. Training cum demonstration on Vegetable based cropping system



Photo 8. Conferred a Citation by KVK, Bishnupur on Farmer's Day 2021



Photo 9. DDK coverage on Smt. Ranjita's achievements