3.6. Success stories/Case studies during the period 2021

No.1 Success Story on Backyard Rabbit Farming

Introduction

Smt. Thenurovino is a graduate and progressive farmer of Khonoma village under Kohima district. She rears pig, poultry and cultivates various seasonal crops but without much remuneration as the germplasm is poor and she was also not aware of various farmings which could provide her employment and provide a source of income for livelihood.

KVK Intervention

KVK Kohima has been regularly conducting trainings and various extension activities at Khonoma village. She happened to be a beneficiary in one of the training on rabbit farming and expressed her interest in Rabbit farming. So, the office conducted a Frontline Demonstration on Broiler rabbit farming and she was also selected as one of the beneficiary. During the demonstration, bunnies and

cages were provided to all the farmers as a part of the programme and timely monitoring was done till the end of the programme.

Result

The outcome was assessed for one year and the results on various parameters are given in the table below.

Parameter	Demonstration	Local Check	
Initial weight (gm)	440	410	
Final weight at 100 days (gm)	1870	1423	
Average daily gain (gms)	23.83	16.88	
Litter size	6	6	
Age of Sexual maturity (days)	196	192	

Backyard rabbit farming was found to be very encouraging. During this period, she sold 220 nos. of bunnies (@Rs.350/- per bunny) with a gross income of Rs.77000/- . Excluding the initial investment on the housing and equipments, she could get a net profit of about Rs.70,000/- .

Impact

More farmers have started rearing rabbit in their village as the investment and management is less as compared to the other livestock farming. She continues to inspire and encourage fellow villager to adopt modern farming techniques for income and self employment.





No.2 Success Story on INM in French bean

Background

Smt. Ninseli N Teso aged 46yrs is a progressive farmer with many years of experience in cultivating various local vegetables. She hails from New Tesophenyu village under Tseminyu block which is about 55Kms from the district headquarter.



KVK Intervention

In 2021, KVK Kohima conducted a trail on integrated nutrient management in French bean at new Tesophenyu village. During one of the field visit, the KVK scientist came in contact with Smt Ninseli and she enquired what crop will be suitable in her plot the during lean season. After analysing the soil, the scientist decided to cultivate French bean with application of NPK as to ameliorate the nutrient deficiency of the soil. She was provided with seeds and fertilizers and time to time monitoring was carried out till the end of the trial. From an acre of land, she could get an harvest of 16.25 qtl with a net profit of Rs.40,000/- in a short span of time. With this trial, She is very convinced, confident and looking forward of trying new crops which will have potential in her village.



Impact

With this intervention, farmers in her village have started using NPK and biofertilizers in the crops for better harvest. Smt. Ninseli is very happy to generate additional income from this programme and she hopes to utilize for expanding the farming activities.

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