Success Story

Details of Successful farmer

- Name- Jakub Gamango
- Village- Tai
- GP- Dabaraguda
- Block- R.Udayagiri
- District : Gajapati
- BPL card holder
- 7 member in the family
- Land holding 4acre



Introduction:

Sri Jakub Gamango a small farmer of village Tai G.P- Dabaraguda Block-R.Udayagiri. is heading a 7 member family. He owns 4 acre of land in which he usually cultivate rice, ragi and maize in Kharif season and having half acre of cashew plants in upland. He was producing maize given by Sahukar along with all the inputs from which he was earning very low profit. In rabi season he cultivate greengram in 2 acres of land. Due to lack of knowledge and poor resources he was unable to cultivate the rest of land and kept his land fellow during the Rabi season. From all this he gets only Rs 56850 and face many difficulties to manage his family and started going as migrant labour to outside Odisha.

KVK intervention:

KVK, Gajapati conducted training programme on scientific production technology of cereals, pulses, oilseeds, vegetables and fruit production to train the farmer in villages. Sri Jakub Gamango has been identified as a hard working and adoptive farmer during the training programme. After getting training from KVK he has been motivated to change the cropping pattern and cultivate rice, maize and ragi during Kharif and green gram in lacre land and sunflower in 1 acre land along with vegetable in small patch of land in rabi season.

During different OFT and FLD programme he has been provided with high value vegetable (Broccoli, Cauliflower, Tomato, Brinjal, Onion) seedlings, seeds of Sunflower var. KBSH-53 and other inputs and described the improved package and practices of sunflower cultivation. Cultivation of Sunflower var. KBSH-53 @ 2 kg/ac, installation of yellow sticky trap @ 4 /ac, Nano Urea @ 800 ml/ac, *Tichogrammachilonis* card @ 1.72 /ac,

Emamectin Benzoate 5% SG @ 80g/ac, Propiconazole 25% EC@ 200ml/ac, Boron (20% B) @ 200g/ac and NAA @ 100 ml/ac, Zinc Sulphate @ 2 kg/ac and Neem Oil 1500 ppm @ 520 ml/ac. He also described the crop management practices for cashewnut plants.

Output- Profit-Share Analysis:

crop	area	Gross cost	Gross return (Rs.)	Net return (Rs.)
		(Rs.)		
Hyb. Maize	1 acre	18000	36616	18616
Ragi	1 acre	9000	21306	12306
Rice	1 acre	13000	27676	14676
Sunflower	1 acre	15,880	34,560	18,680
Vegetable	0.2 acre	10000	32000	22000
Cashew nut	0.5 acre	5000	35840	30840
Total		70880	187998	117118

Outcome:

Gain in Knowledge	Before	After
Technology : Improved cultivation techniques of different crops	No technical knowledge	higher level of knowledge gained
Skill: use of Sunflower var KBSH-53 @ 2 1 Seed treatment with fungicide, installation of sticky trap @ 4 /ac, application of Nano Urea @ 800 ml/ac, us Tichogrammachilonis card, Boron (20% 200g/ac, Zinc Sulphate @ 2 kg/ac and Ne 1500 ppm @ 520 ml/ac		Skill developed upto moderate level
Role in technology dissemination	Very low	Self motivated and in guidance with KVK

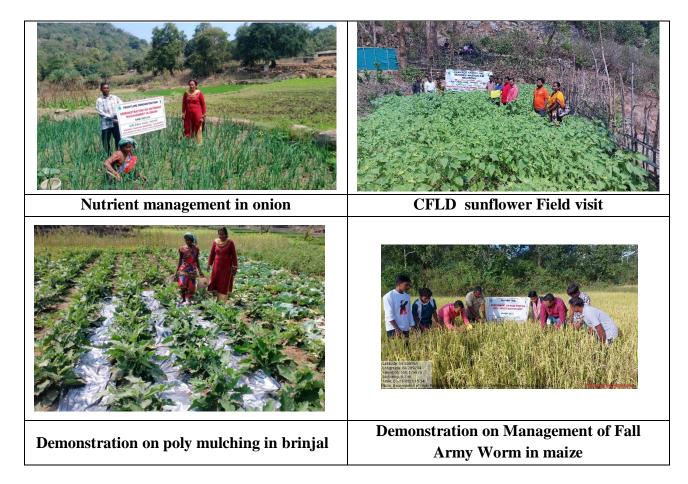
		Skill developed and
	Shy and hiding nature	better oriented towards
Involvement of women farmers		participation in
involvement of women farmers		capacity building
		programmes organized
		by KVK

Impact:

As a small tribal farmer Sri Jakub Gamango became a role model for all the other farmers of Tai and nearby villages of R.Udayagiri block. By adopting improved cultivation practices like HYVs, seed treatment, disease pest management, nutrient management in vegetable etc. his annual income raise from Rs 56850 to Rs 117118. By seeing his field other farmers also interest to cultivate by adopting improved management practices.

Good Quality Photographs:





Sd/-Senior Scientist and Head KVK, Gajapati