

Success story of Mr. Amit Chouhan

Subject: Poultry farming

Name: Mr. Amit Chouhan
Village: Nipaniya
Block & District: Indore
Age: 28 years
Caste Class: SC
Education: Graduate
Contact No.: 9131895688

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Poultry farming became a powerful tool to increase income

Introduction:

Agriculture is a main occupation in rural areas but the farmers are getting low income from it. To increase the income of farmers KVK is motivating farmers for adopting mixed farming. To keep this thought KVK organized a vocational training programme on broiler poultry farming for rural youth. Mr. Amit Chouhan participated in the same training course. Being a landless farmer he started poultry farming.

KVK intervention:

KVK provided technical knowledge and other information related to inputs and marketing.

Output:

After training he started a poultry unit of 4000 birds (broiler) on a rental poultry shed (rent-Rs. 17000/month) and got net income of Rs. 101850/- in 2 month. Total cost of the unit was Rs. 677450 and he gained Rs. 779300 after selling 3700 adult birds (total weight – 7793 kg.) at the rate of Rs.100/kg. He received a net income of Rs. 101850 in two month. Hence, he got a income of Rs. 50925/month which is very good in the begning of the enterprise.

The economic details are as follows:

Total Expenses-

Sl. No.	Description	Rate	Amount (in Rs.)
1	Cost of chicks	Rs. 40/chicks	160000.00
2	Rent of shed	Rs.17000/month	34000.00
3	Feed cost	Rs.218625/month	437250.00
4	Medicine and vaccine cost	Rs.10000/month	20000.00
5	Labour cost	Rs. 7500/month	15000.00
6	Electricity and other miscellaneous cost	Rs. 5000/month	10000.00
	Total Cost		676250.00

Total Sell (Gross income) -

Sl. No.	Description	Rate	Amount (in Rs.)
1	Sold 3700 adult birds (Total weight-7793 kg)	Rs. 100/kg.	779300.00
	Total Sell (Gross income)		779300.00

Net income (in 2 month) -

Sl. No.	Description	Amount (in Rs.)
1	Total Cost	676250.00
	Gross income	779300.00
	Net income	103050.00

Outcomes:

He is satisfied by this enterprise and motivating other farmers to do poultry farming with the existing cropping pattern for increasing their income by which they would be economically sound.



Success story: Prosperity through protected cultivation



Shri Anil Patel s/o Shri Babulal Patel

Village: Budi Barlai, The. & Distt. – Indore (M.P.)

Mob. No. :- 9893033264

Introduction:

Shri Anil Patel s/o Shri Babulal Patel is an educated (Agril. Graduate) and progressive farmer of Budi Barlai. He has 10 Acres of land and was getting Rs. 2.5-3 lacks of income before 3-4 years from different crops like soybean, wheat, chickpea, potato and garlic which is low to fulfill his family requirements. He is in the contact of KVK and discussed with scientists of the KVK and asked suggestion for increasing income. KVK scientists suggested him to cultivate horticultural crops under protected condition and provided desired information & technical knowledge.

In the year of 2014-15 he constructed a poly house with a cost of Rs. 75 lacks on an area of 1 acre with financial assistance of NHB. At present He is earning of Rs. 8-9 lacks per annum from protected cultivation.

KVK intervention-

Technical guidance and solution of timely problems are being provided to him time to time by the scientist of the KVK.

Income-

He is growing capsicum, liliun, rose and gerbera in the poly house. Details are as follows:-

Crop	Net income (Rs. in lacks.)	
	2014-15	2015-16
Capsicum	2.0	2.3
Lilium	2.5	2.8
Rose	1.0	1.3
Gerbera	2.5	2.6
Total	8.00	9.00

Outcome/Output

Shri Anil Patel who was earning Rs. 2.5-3 lacks only from 10 acres of land in 2014-15 while at present he is earning Rs. 8.5 lacks (average) from 1 acre of poly house. He is getting training and other technical advise time to time from the KVK and gives credit to the centre for his success. After seeing his success some farmers are attracted towards protected cultivation.



Farmer's discussion with KVK scientists

Water saving through Tap irrigation system



Farmers Name: Shri Sitaram Chouhan

Village: Mirzapur, The & Distt. Indore

Introduction:

Farmers of village Mirzapur are facing the problem of irrigation water and they get lower income. Mr. Sitaram Chouhan was also facing the same problem and not getting enough production from Rabi crops like Marigold and potato. Later he prepared a system of irrigation by his own efforts for irrigating marigold and potato etc.

He purchased 5 HDPE pipe and plastic taps. He fixed taps on the pipe on 24 inch interval and used it for irrigating potato.

KVK intervention:

KVK supported and provided technical knowledge to him.

Output:

After using this system he got a very good production of potato (180 q/ha) over the previous yield of potato (150 q/ha) and got good quality of crop. He got 22% increased yield of potato and also saved 35-40% of irrigation water. He saved time and labour also by using this method. He observed that this irrigation system also helped to prevent soil erosion.

Impact:

After seeing the system of irrigation 6-7 farmers of this village and nearby village have started the same practice at their own field.



Mr. Sitaram Chouhan (Mirzapur) at his Marigold Field.



Thematic Area : Fodder Production

Hydroponic Fodder Production

Mr. Devraj Rajaram Ji Patidar
village Umarikheda, Teh. and Distt. Indore
M.P.

Profile

Name	Mr. Devraj Rajaram Ji Patidar
Village	Umarikheda
District	Indore
Mobile Number	9826661160
Email	patidar.devraj@gmail.com
Age	51 years
Education	M.A. , L.L.B.
Land holding	3.5 ha.
Social recognition	Many farmers visited at his dairy farm and appreciated his work. Some farmers are motivated and started dairy farming at small level. He is master trainer and Krishak mitra also. He
Award recognition	Utkrashth krishak of the district puraskaar and 7 other Prashshti patra.

Description of Technology:

Due to water crisis from the month of February to June. This condition creates unavailability of green fodder and results in lower milk production and during this period cost of milk production also increases due to feeding of costly concentrate mixture to cows. To maintain the milk yield during these months, he started Hydroponics as fodder instead of green fodder one year ago. He got very good result in milk yield and as well as in animal health.

He prepared hydroponics fodder maize himself at his own farm. He is obtaining 5 kg of hydroponics green fodder from 1 kg of maize and the production cost of hydroponics green fodder is approximately Rs. 4/kg.

Practical utility of innovation

He gives 10 kg hydroponics fodder maize /cow/day and experienced enhancement of 0.8 to 1.0 litre milk per cow per day, which was equivalent to 10-12.5% of the milk production.

He gave 1-2 kg hydroponics fodder to young calves due to which the body weight of young calves increases rapidly and their body coat shine better. By spending Rs.40 on hydroponics green fodder he saves Rs. 22 on concentrate mixture and additionally earns Rs. 28 on enhanced milk production per cow per day. Along with the additional net profit of Rs.10 per cow per day, the animals remain healthy.

