

Success Stories of Women Farmers / Agripreneur of Western Region



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Source:

1. Krishi Vigyan Kendra, Navsari Agricultural University, Waghai, Dist : Dangs Nital N. Patel, Scientist (Home Science), (*Gujarat*).
2. *Dr. U. N. Tank Senior Scientist & Head, Mr. J. D. Goswami SMS (Horticulture) - Krishi Vigyan Kendra, Mundra-Kutch, (Gujarat).*
3. Krishi Vigyan Kendra, Anand Agricultural University, Devataj (*Gujarat*)
4. Krishi Vigyan Kendra, Navsari Agricultural University, Tapi (*Gujarat*)
5. Krishi Vigyan Kendra, SDAU Mundra (*Gujarat*)
6. Krishi Vigyan Kendra, Junagadh Agricultural University, Porbandar (*Gujarat*)
7. *Success stories to double the income of farmers published by Department of Agriculture , Govt. of Gujarat*
8. Krishi Vigyan Kendra, Jalna, Maharashtra
9. *Krishi Vigyan Kendra, Gadchiroli, Maharashtra*
10. *Krishi Vigyan Kendra, Hindaun (Karauli)Agriculture University, Kota (Raj.)*

1. Successful Dairy Farming

Profile & Situation

- 1 **Name of the farmer** : Chaudhari Bhavnaben Jashubhai
- Age** : 35 years (DOB: 13/03/1982)
- Education** : 10th pass
- Occupation** : Animal Husbandry
- 2 **Permanent Address** : At: Matapura , Po: Chhala,
Ta:Gandhinagar, Dist.: Gandhinagar
- 3 **Agricultural land** : 5 ha.
- 4 **Source of Irrigation** : Tubewell
- 5 **Contact** : 9909686814



Response

Diffusion of Innovation among the farming community

She is young and enthusiastic women farmer of the district. She provides the best example of women empowerment. By seeing the success and profit in animal husbandry many livestock owners of that area and also from other area are visiting his animal farm and motivated by her. After visiting many women farmers adopted newly released technologies and achieved more milk production and profit. Thus, She is a motivator for women farmers and shares his success mantra to other livestock owners.

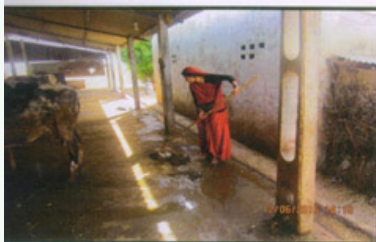
Innovation carried out by the farmer

- ♦ She provides water facility to animals through water tank near animal's residence. So that animal's can drink water as per their requirement resulting into increased milk production.
- ♦ She follows the vaccination in animals at appropriate time which keep his animal healthy and produce more milk yield.
- ♦ She is using the mineral mixture, bypass fat, salt and other ingredients as supplementary cattle feed. By using this she is able to reduce time period between birth of two cattle's and thereby getting increased milk production
- ♦ She is always chaffing the fodder before giving to animals.
- ♦ She has milking machine which saves the time.

Result & Evidence

Income Data:

Year	Total number of animals	Total number of milching animals	Total Income	Total Expenditure(Rs.)	Total Net Profit (Rs.)
2013-14	33	23	1146937	688000	458933
2014-15	29	20	1171350	702800	468550
2015-16	25	16	930327	558200	371124



Clening of animal shed



Visitors at farm of Smt. Bhavnaben chaudhari



Use of milking machine



Use of chaff cutter

2. Bumper Profit by Green House and Net House

1. Name	: Mrs. Patel Sagunaben Dipakbhai
Village	: Israma
Taluka	: Petlad
District	: Anand
Age	: 37 years
Qualification	: SSC
Mobile No.	: 9328951994



Situation

Background:

It is very difficult to fulfill the household requirement from the small land holding and traditional farming. Such type of question was raised by Mrs Sagunaben in on campus training of Horticulture at KVK Devataj. She is very enthusiastic and hard working woman. She came in contact with Scientist (Horticulture) and aquinted information regarding Green house and net house and she decided to do farming with this modern technology.

Response

KVK intervention & impact:

Initially she started cultivation of Capsicum chilli in net house of 10 guntha area. In which drip irrigation with mulching like modern technology was also implemented. Besides that in fallow area under net house she started growing seedlings in plastic tray filled with cocopeat and perlite like media in small scale. After getting success with this next year she started in large scale as business to raise the seedlings of vegetables in trays at the rate of Rs.0.40 per plant. from the surrounding villages farmers came and gave their desired variety seeds of vegetables for raising seedlings. She realized good income source from this business, she established green house in 10 guntha and net house in one acre area and started raising seedlings and cultivation of colour capsicum chilli and cucurbit like horticultural crops. She got good return by obtaining higher production with good quality. They lived in joint family and all the members contribute in the activities which reduced the labour cost and increased in the net profit.

Result

Outcome:

Vegetable seedlings raised in Net house

Details	2010-11	2011-12	2012-13
Seedlings raised (Numbers)	750000	1000000	1800000
Rate of raising seedling (Rs./no.)	0.40	0.40	0.40
Expenditure (Rs.)	170000	95000	130000
Total income (Rs.)	300000	400000	720000
Net profit (Rs.)	130000	305000	590000

Cultivation of colour capsicum chilli and cucurbit

Details	2010-11	2011-12	2012-13
Area (net house)	10 guntha	40 guntha	40 guntha
Crop	Capsicum	Capsicum	cucurbit
Expenditure (Rs.)	9000	42000	79000
Yield (kg)	6050	35000	26000
Total income (Rs.)	30000	210000	190000
Net profit (Rs.)	21000	168000	111000

Evidence



3. Value addition in flowers: A supportive business

Name	:	Mrs. JashibenAshokbhaiTalpada
Village	:	Devataj
Taluka	:	Sojitra
District	:	Anand
Age	:	32 years
Qualification	:	Illiterate
Mobile No.	:	9574143761

Situation

With a view to develop a source of income for landless and lower society people vocational training programmes being regularly organized at KVK, Devataj. SMS (Horti) had given training on value addition in flowers. During the training practical demonstration given on preparation of different garlands from flowers like different types of Har, Gajara, Kalgi, Bouquet, Veni, Mandap decoration etc.

Response

After got training on value addition of flowers, Smt. Jashiben adopted it and started flower garland making business at small scale. Initially she purchased loose flowers from the nearby flower market and cut flowers from baroda market, she prepared Har, Gajara, Kalgi, Bouquet, Veni etc. from flowers and sold it in the marriage programmes and holistic ceremonies and got good income. Now a days, she got order for the flower decoration during festive seasons. All the members of her family encouraging her and also help in the preparation of all flower garlands .

Result & Evidence

Jashiben had no land so due to this earlier she had to do labour work in the others field. But now she get income at her home. Her neighbors viz. Savitaben Jayantibhai, Tiniben Shanabhai, Revaben Kabhaibhai and all surrounding women got inspired from her and started their own business in small scale.

Details of income-Expenditure in the flower's product per order

Type of Floral Order (Rs. 2000 to 10000)	2000	5000	10000
(A) Flower Cost (Rs.)	600	2000	4000
(B) Material & transport charge (Rs)	500	800	1500
Total Product cost (A+B)	1100	2800	5500
Net Profit per floral order	900	2200	4500

As per above, they got 25 to 30 floral orders from the surrounding villages for the amount of Rs. 2000 to 10,000 per floral order annually.

Details	2011-12	2012-13
(A) Flower & Material Cost (Rs.)	26000	67500
Total Annual Income (Rs)	47000	122000
Net Profit (Rs)	21000	54500



4. Entrepreneurship development of tribal women Self Help Group through preparation of Masala

Profile

1. Name of SHG : Shivshakti Self Help Group
2. Village : Kalakava
3. Taluka & District : Vyara, Tapi
4. Name of President & Secretary of SHG : President : Chaudhari Radhaben Dattubhai
Secretary : Chaudhari Nutanben Pravinbhai
5. Total member of SHG : 10 tribal farm women
6. Month & Year of Vocational Training on Masala preparation : 1-2, February' 2011
7. Group activity before training : Nil
8. Bank loan for income generating activities : ₹ 50,000/- Bank loan
₹ 10,000/- Internal lending through SHG
9. Materials/ equipments purchased for Masala preparation : **Chakki** – Grinder for Turmeric powder (**capacity:5 kg per 1 hour**),
Pulverizer for grinding masala (**capacity:15 to 20 kg per hour**),
Mixer machine, Weighing balance, Sealing machine, Sieve, raw materials for masala preparation, plastic bags etc.
10. Income generation of SHG through Masala products : ₹ 14,000/- to ₹ 16,000/- per month
and ₹ 1,50,000/- income during season (Jan.to March)
11. Marketing arrangement : Use of local market/ social contact/ SHG/ sakhī mandal members/ various Agri fair, tribal fair etc.

Situation

Krishi Vigyan Kendra, NAU, Vyara, Dist. Tapi has carried out women empowerment work in adopted villages through Self Help Groups. Tapi district is a tribal dominated district with poor economic condition of farmers. Farm women of this area are mostly engaged with daily wages work in farm, which is available in particular season. So, to generate the regular income it has been decided to organize different activities under tribal women Entrepreneurship Development programme.

Response

Kalakava village is an adopted village of KVK. **Shivshakti Self Help Group** is an active and regular group of this village. Total **19** tribal women members in this SHG. The SHG has started since last two years. At present, total saving of SHG is about ₹ **75,920/-**. Through SHG, all members come to know about saving account, some banking procedure, participation in meeting, maintain SHG registers, internal lending system and its interest calculation. They understood making of union and union power for internal help and confidence to overcome the socio-economic problems at their level through SHG with the help of KVK, Tapi. The president and secretary of SHG are **Chaudhari Radhaben Dattubhai and Chaudhari Nutanben Pravinbhai** respectively.

The members of SHG have economically poor and marginal land holding. Therefore, these tribal women were facing many difficulties for smooth maintenance of their family. Smt. Nutanben Chaudhari, Secretary of SHG, an active member decided to come out from the financial constraints. She heard that Krishi Vigyan Kendra, NAU, Vyara impart skill oriented vocational training to farmers and farm women. She contacted Smt. Artiben N. Soni, SMS (Home Science) and expressed their SHG experiences including financial constraints for meeting her day-to-day household needs. After hearing Nutanben, KVK Scientist came to know their problems and organized vocational training programme for Shivshakti Self Help Group on masala preparation from 1st Feb'2011 to 2nd Feb'2011. All members were actively participated in this programme.

Result

After thorough followup of training programme, total **10** members of Shivshakti Self Help Group have started masala business as an entrepreneurs. Bank of Baroda (BOB, Kalakava) has sanctioned ₹ **50,000/-** for this vocation. Then after for income generating activities, various materials/ equipments have purchased with the help of bank loan and internal lending through SHG. Equipments like **Chakki** (Grinder for turmeric powder, **capacity : 5 kg per hour**), **Pulverizer** for grinding masala (**capacity : 15 to 20 kg per hour**), Mixer machine, Weighing balance, Sealing machine, Sieve, raw materials for masala preparation, plastic bags etc. Through masala business Shivshakti SHG is getting income of ₹ **14,000/- to ₹ 16,000/- per month** and above ₹ **1,50,000/-** earned during season (Jan'12 to March'12). KVK, Vyara, Dist. Tapi has provided marketing arrangement for masala business by use of local market, other SHG / Sakhi mandal members, various Agri. Fair, tribal fair, social contact, etc. KVK, Tapi has given technical brand of their products.

Shivshakti SHG members have started masala business regularly although they are fully engaged in their household activities, farming and animal keeping. Shivshakti SHG has become an example and guide for other Self Help Group. As a result of this, Shivshakti Self Help Group members are self sufficient and the social status of the tribal women is raised through income generation from small scale masala business.

In short the details of masala business of Shivshakti Self Help Group are given as under:

5. Fruits and Vegetables preservation technology: Viable option to empower tribal women

Introduction

According to Chanakya- self initiative and self-realization are very powerful weapons in empowering the poor and eradicating poverty from the world. The Granny's proverb says that your kitchen shows very much about you.

Situation

India currently produces about 50 million tonnes of fruits and 90 million tonnes of vegetables. Only 2% of these fruits and vegetables are processed in against of 23% in China, 78% in Phillippines, 83% in Malaysia. The force of those engaged in agriculture are still illiterate and just 5% have completed higher secondary education. Even in 2004-05, around 60% of rural male workers and 85% of rural female workers are either illiterate or have been educated upto primary level. Besides, when we think about the tribal, they are generally resource poor and economically backward. In this situation it is very difficult to empower them with various value added tasty fooditems available in the market. With due attention to that ATMA of Tapi and Navsari district have formed various FIGs to empower tribal women as both the districts are tribal dominated. Majority of tribal women of both the districts have little knowledge about processing and preservation technology i.e. value addition in fruits and vegetables.

Response

KVK intervention:

Project Director, ATMA, Tapi and Navsari decided to provide training to tribal women of FIGs in the field of agro-processing (Value added products) Meanwhile they were in contact with Krishi Vigyan Kendra, Tapi. As KVK, Tapi having the Scientist of Home science who is capable of giving training about fruits and vegetables preservation technology. As empowerment is a holistic process which should address several aspects of living and livelihoods of women. Needless to say that knowledge, awareness and training are the basic ingredients which will help women in particular and society in general to realize the potential of women. Therefore, it was felt necessary that KVK, Tapi can play a significant role to empower tribal women of FIGs through training on fruits and vegetables preservation technology.

Result

As they have no knowledge about preservation except mango pickle. In view of this KVK, Tapi has decided to conduct training programmes on processing and preservation for FIGs members in collaboration with ATMA, Tapi and ATMA, Navsari to motivate the tribal farm women towards adoption of scientific preservation technology. They organized **29** training programmes on 'Fruits and vegetable preservation' which benefitted to **1222** tribal farm women of FIGs from **79** villages during the year **2012-13 to 2016-17**. In addition to that, method demonstration on 'Preparation of Papaya jam and Tomato ketchup' was also conducted by the Scientist. During training, folders on 'Fruits and vegetable preservation' and book namely '*MULYAVARDHAN DVARA MAHILAONO UDHYOGSAHASIKTA VIKAS*' in local language were also distributed to all trainees. The detail of training programmes is given in Table No.1.

Table No.1 Detail of training programmes

Particulars	Year	No. of Training	No. of FIGs' members	No. of villages covered in district
ATMA, Tapi	2012-13 to 2016-17	18	849	58
ATMA, Navsari	2013-14 to 2015-16	11	373	21
Total		29	1222	79

Output:

It was decided by the KVK, Tapi to follow up the importance of these training programmes with the help of ATMA, Tapi and Navsari districts. The results were very encouraging for us as well as ATMAs. After participating in training programmes, about 47 per cent of trainees of both districts have adopted the preservation technology. During season, they have prepared Tomato ketchup and Papaya jam in scientific way for domestic use. The economic benefit of tribal farm women of FIGs by preparing tomato ketchup and papaya jam is given in Table No.2 and figure 1 and 2.

Table No.2 Economic benefit of FIGs by preparing Tomato ketchup and Papaya jam for domestic utilization

Name of District	Food Product	No. of Trainees	Adoption by tribal farm women of FIGs		Quantity per year (Kg)	*Homemade Cost (Rs.)	**Market Price (Rs.)	Economic Benefit (Rs.)
			No.	%				
ATMA, Tapi	Tomato ketchup	849	311	36.63	709	38995.00	102805.00	63810.00
Papaya jam			217	25.55	268	17420.00	59496.00	42076.00
ATMA, Navsari	Tomato ketchup	373	62	16.62	191	10505.00	27695.00	17109.00
	Papaya jam		69	18.49	88	5720.00	19536.00	13816.00
Total					1256	72640.00	209532.00	136811.00

***Homemade cost:**

Tomato ketchup: Rs.55/Kg

Papaya jam: Rs.65/Kg

****Market Price:**

Tomato ketchup:Rs.145/Kg(Maggi)

Mix fruit jam:Rs.111/500gm (KISSAN)

Evidence

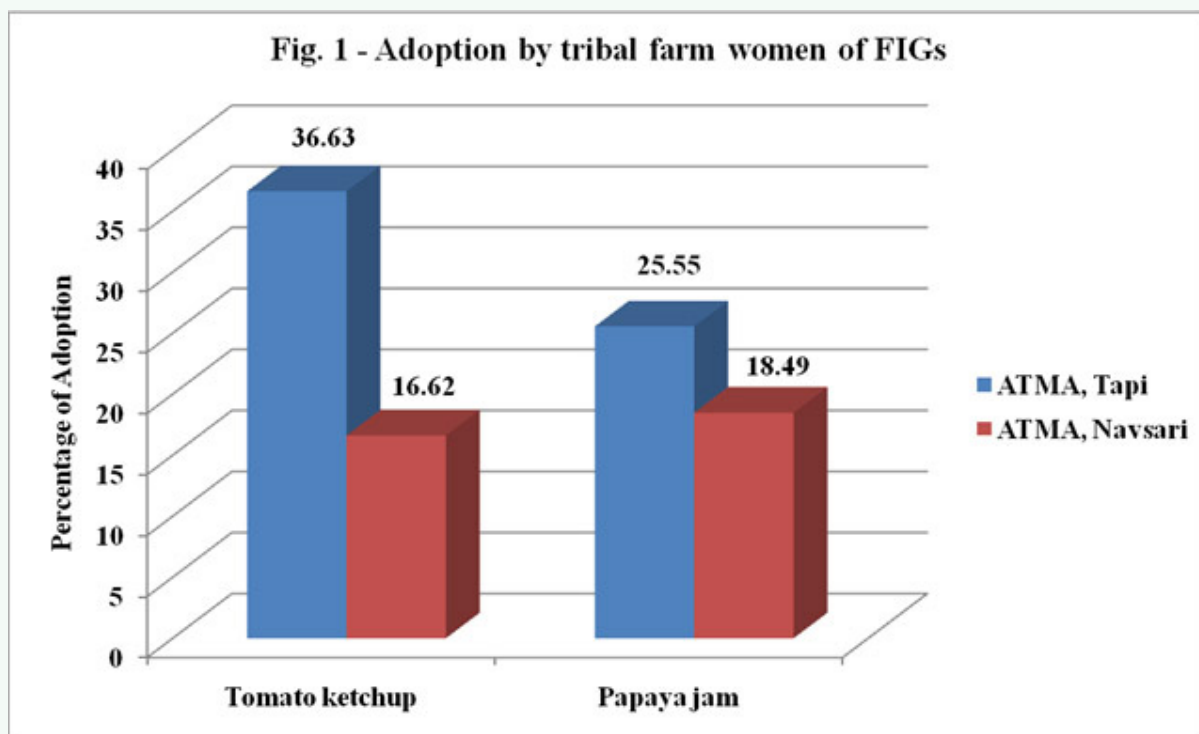
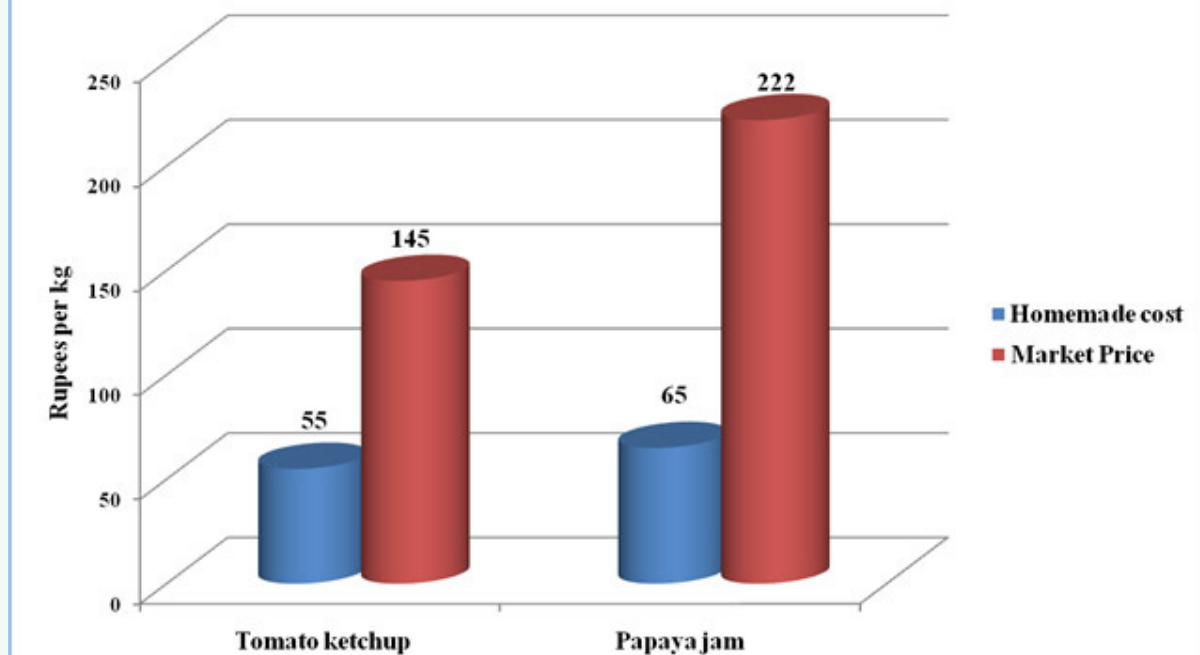


Fig. 2 - Economic Benefit of FIGs



Trained tribal farm women have prepared Tomato ketchup and Papaya jam for household consumption by using processing and preservation technology. It is found that 36.63% and 16.62% of the tribal farm women prepared tomato ketchup while 25.55% and 18.49% of the tribal farm women prepared papaya jam with use of citric acid in Tapi and Navsari district respectively. The tribal farm women have prepared **900 kg** tomato ketchup and **356 kg** papaya jam per year and they saved total **Rs.1,36,811/-** as compared to market price. Besides, they saved **Rs.90/Kg** for tomato ketchup and **Rs.157/Kg** for papaya jam than market price by adopting the preservation technology. The cost of Tomato ketchup and papaya jam in market is approximately **three times more** than the cost of homemade products. No wonder that the kitchen of tribal women is filled with the fragrance of jam and tomato ketchup which they never prepared at home.

Outcome:

The outcomes of these training programmes were expressed by the tribal women in the form of feedback given below.

Feedback of tribal farm women of FIGs:

1. These products may be prepared when the fruits and vegetables available in the market at cheaper rate.

2. Homemade product is cheaper than market.
3. Quality of product is better.
4. Product can be prepared as per taste and quantity required.
5. Product can be used during off season of fruits & vegetables.
6. Stored in sterilized bottle which helps to increase the shelf life of product.

Not only that many neighbours and relatives of trained women contacted them to prepare these value added products and get a better social acceptance in their area itself.

Impact:

Looking to the importance of processing and preservation technology the tribal farm women from surrounding villages of Tapi and Navsari district have showed their keen interest and readiness to participate in the training programme (Source: ATMA, Tapi and ATMA, Navsari). Besides this type of training programmes may be the torch bearer approach for agro-based entrepreneurship development among tribal women.

6. Value Addition of Ragi: A venture Adding value to Livelihood of Tribal Women of Dang District

PROFILE

Name of the women Entrepreneur : Smt. Bhartiben C. Patel

Village : Waghai

Tal : Waghai (Dang) Gujarat.

Dist : Dang-394730

Mob. : 9099886155

Thematic area : Value Addition

Age : 42 yrs.

Adoption of

technology : Attended 6 days Vocational training on post harvest technology

Education : 12th pass

Occupation : House wife

Marital status : Married

Entrepreneur

Experience : 8 yrs

Live Stock : -



Situation

This is the story of tribal women Smt. Bhartiben C. Patel. Living with her family in village Waghai Dang. Dang district is tribal and hilly belt of south Gujarat most of populations dependent on agriculture, animal husbandry and daily wages laborious job. It also consist forest and heavy rainfall area. Due to above reason farmers are not receiving good yield and production in agriculture. Here all farmers have small to medium land holding so, most of people live below poverty line. Tribal women also help in agriculture, animal husbandry and extreme cases have to work as migrant labour outside Dang district. There is no Industrial area in Dang so, after monsoon due to scarcity of water most of families are migrate to other district for their livelihood. Waghai is taluka place also entry of district and very beneficial to located on national highway connected with saputara hill station and Shirdi Nashik Holy place. Bhartiben coming from lower economic status. their family

holding very less land. Bhartiben and her family facing economical crisis due to irregular income from available limited resources throughout the year.

Response

Story of Krimisha Sakhi Mandal:

As president of “KRIMISHA SAKHI MANDAL” Bhartiben is One day came to attend the on campus training on SHGs Management organised by KVK, Waghai. Here she understand the actual objectives and benefits of SHGs. After training she contact Home scientist and ask about economic problem solution by various home base entrepreneur for self employment and extra income generating activity. after few days her group member and she took the training on post harvest technology of various local farm produces. Her group learnt to prepare Ragi papad, Ragi biscuit, Ragi Chakri, Ragi sev, Ragi sakkarpara, Potato, Banana and sago Chips, Mango Pickles, Squash, jam and Murrabbba, various Masala preparation etc. Also took visit of local Successful processing unit. After training she decided to establish one home scale unit of Ragi product. Because, Ragi and little millet is main crop of this area and no anyone farmers know about their valu addition and processing. She convince her group member for fulfill her dream. after acquisition of training she purchased, Collect and stored the large quantity of Ragi from local neighbor farmer’s contacts. Her group start to prepare Ragi Papad making and sold it in local near market places. They put one regular roadside display unit at Botanical Garden, Waghai (Ecotourism Place) for sailing of their product. Day to day their prouduct become popular than demand become increase so, they also include to produce Ragi based other item like Ragi biscuit, Ragi Chakri, Ragi sev, Ragi sakkarpara and Bamboo pickles. With the help of KVK in 2009 her group registered under DRDA and they plan for cash loan of Rupees 2.50 lakh. Bank approve 1.50 lakh loan for this venture. After received loan they apply in gram panchayat for small scale unit place. panchayat give small shed for thier activity. They establish unit with preparation of 20kg Ragi papad daily and sale their product name “GIRA”.

For marketing of their product group were participated to bring their stall in every government event organised at block, Distirct and State level like, Visarati Vangi, Ahmedabad, Krushimahotsav, Garib kalayan Mela, Summer, Winter, Monsoon Festival at Saputara Hill station, Agril. Fair and Exhibition etc. Due to publicity and demand they also establish two more unit Leaf and paper cup, dish making unit and second one is Sanitary Napkins Making unit. Now a days this SHG’s activities not limit to Ragi item but also produce Bamboo article, Sanitary Napkin and Leaf- Paper cups/ Dishes.

Result

Achievements :

- (1) Considering their activities group awarded by Chief minister of Gujarat in 2013 for “*Best Agricultural Method Demonstration*” in Vibrant Gujarat Agricultural Summit’2013.
- (2) As group leader Bhartiben also awarded “*2nd Girnar Krushi Shiromani Purashkar*” in same year 2013.
- (3) Last year they receive order to construct Toilet in various villages of District under Swachha Bharat Abhiyaan” from Gram Sakhi Sangh, District Panchayat, Ahwa(Dang)
- (4) Gram panchayat appreciate her activities, effort and devotion they give opportunity to pay duty as Grampanchayat member in Waghai Gram panchayat.

KVK intervention:

- ◆ 6 days vocational training on Post harvest technology.
- ◆ Motivation to start an enterprise.
- ◆ Technical guidance for starting the unit.
- ◆ Advisory services.
- ◆ Follow- up visits.
- ◆ Technical back-up in running the unit when required.

Evidence

Economic Impact :

Now a days each group member earn 1500- 2000/- rupees per month. and group earn daily 1000/- to 1500/- Rupees from sailing. Total bank balance of group is Rs.150000/- and other 50000/- on Hand loan Cash.

Income From product:

Sr. No.	Item/ Product	Income In Rs./ An-num
1	Ragi item	70000/-
2	Bamboo Article	40000/-
3	Leaf and Paper cup/ dish	25000/-
4	Sanitary Napkin	10000/-

Horizontal spread :

Motivated from the above Mentioned Smt. Bhartiben's successful enterprise, now a days around 7-8 another group were created and start preparation of Ragi items in Waghai. One more thing they hire another neighbor 4 to 5 women on 70/- to 80/- rupees per three hour base for papad making. Provide them opportunity to earn income at door level. This enterprise will provide skill development for the women dwellers in identified area, tribal families will be benefited directly and creating ray of hope for better sources of livelihood, and live sustainable life with self- sufficiency and self- reliance.



Source : Krishi Vigyan Kendra, Navsari Agricultural University, Waghai, Dist : Dangs
Nital N. Patel, Scientist (Home Science)

7. Capacity Building of Para Extension Worker

Success stories/ Case studies

Profile

Name : Smt. Taraben Pradip Thakor
Village : Kotda (Chandrani), Ta. Anjar – Kutch
At present Naliya – Kutch
Qualification : 12th Pass (T.Y.B.A. Continue)
Age : 44 Years



Situation

Smt. Taraben Thakor was originally rural women of Patan District and facing stiff financial conditions. She came to know that KVK is an institute where women can get training on different vocation. Traditionally, she had some knowledge of value addition and processing of vegetable & fruits. She was unemployed. She got some vocational training from KVK, Samoda and shed came to Kutch at her husband's house in Kotda Village.

She came to KVK, Mundra to offer her expertise from vocational training. KVK, Mundra conducted different vocational training programmes and utilized her expertise. KVK, Mundra prepared her as master trainer for the training to rural women in all over district. She herself prepared some self help groups and gave vocational training with the help of KVK, Mundra. Major vocational trainings were on the aspect of;

- (i) Value Addition & Processing of Fruits and Vegetables
- (ii) Agarbatti (Incense stick), Minbatti (Candle) Making
- (iii) Block printing, embroidery work and Tie & Dye

In spite of her expertise, she could not earned enough for her family. She was in search of job. KVK, Mundra guided her and gave recommendation to NGO – Shri VRTI, Naliya and at present she got job at Shri Vivekanand Research and training Institute and earning Rs. 8,000 / month.

Response

Under the guidance of KVK, Mundra, She is working to give training to different

Self Help Groups and many SHGs are now converted in to a profitable units. The NGO where she is working, is a sister concern organization of our Host Institution.

Result & Evidence

Here is glimpse of success of SHGs trained by Smt. Taraben;

(i) Al Barkat SHG (11 women) :

Village : Lakhpat,

Products : Incense sticks, Washing Powder

Annual Profit of SHG : Rs. 3,96,000/- (Rs. 3,000 / Member / Month)

(ii) Shree Ashapura SHG (13 women) :

Village : Dayapar, Ta. Lakhpat,

Products : Pickles of Mango, Citron, Chilies

Annual Profit of SHG : Rs. 5,14,800/- (Rs. 3,300 / Member / Month)

There are many other SHGs throughout the district earning such a sizable income only because of the intensive efforts made by Smt. Taraben in association with KVK – Mundra, Line Departments & NGOs of the District. Presently, she is providing training for KVK – Mundra, DWDU – Bhuj, ATMA – Kutch, Dena Bank, Line Departments & Other NGOs of the district.

Thus, she became a master trainer of the district through a chance given by KVK, Mundra (Kutch).

Source.: *Dr. U. N. Tank Senior Scientist & Head, Mr. J. D. Goswami SMS (Horticulture) - Krishi Vigyan Kendra, Mundra-Kutch, Guj.*

“She ascribes her success to courtesy extended by KVK - Mundra to her”



8. SUCCESS STORY OF “THE WOMEN SELF HELP GROUP”



Profile:

- (1) **Name of SHG** : Aashirwad Mahila Gruh Udhyog
- (2) **No. of members** : 12
- (3) **Village** : Nani Virani
- (4) **Block** : Mandvi
- (5) **Dist** : Kutch
- (6) **Group leader** : Kamlaben Jayntilal Patel,
- (7) **Education** : 10th Pass



Description of the Village

Nani Virani village is a small village having population of 2550. The village is 80 km away from KVK headquarter. Agriculture is the major occupation of the village. More than 90% farmers are small farmers. There is no co-operative or any well established milk marketing facility in the surrounding area. Hence, the income from agriculture is not enough for their livelihood. Males in the village are also engaged in labour work because of their small land holding. Farm women of the village are illiterate and having no work accepts the farm labour work. Agricultural labour works were limited in a season. Farm women were in search of other extra work to earn for their household requirement.

Empowerment of rural women is inconceivable without gainful employment & income for women. The scope for self-employment is more in the field of small scale industries & local level. However, there is need to concentrate on developing women's knowledge & skill in these sectors & it is also necessary to develop entrepreneurship among them to take up income generating activities by utilizing local resources.

Situation

Unavailability of enough agricultural work at village level due to over all less land holding of the village. Only seasonal agricultural activity was there. Hence, women of this village have lot of leisure time. Farm women being active & innovative decided to do some allied activity or vocational activity which can give them some additional income.

Response

KVK Intervention :

In July, 2013 KVK organized a training programmes on Value Addition in different horticultural fruit crops & practically make them learn how to make other domestic / daily consumable products. KVK Scientists also advised them to form a group, to do activities through the group & link the group with ATMA like Institutions & Banks also. Later on 12 interested farm women formed a group naming 'Aashirwad Mahila Gruh Udhog' and started its activity in October, 2013.



Result & Evidence

Initially, they started with making pickles & washing powder. After having been got good response, they started making total 7 type of pickles of different fruit items, incense stick, washing liquid & other winter eatables.

From October, 2013 to March, 2014, they are having 60,000/- of net profit added to their account. Which is sizable amount for them in such as short period. At present they are getting good exposure of their market products & also getting good purchase orders too.

For this activity of 'Aashirwad Mahila Gruh Udhog' & villagers feel gratitude towards KVK Scientist & its competent authority.

9. Additional income through vegetable cultivation

Profile

Name of Farmer	: Smt. Shantiben Jesabhai Odedra
Village	: Choliyana, Tal. Kutiyana, Dist.: Porbandar, Gujarat
Education	: 6 th Std.
Age	: 45 years
Land	: 12.8 ha.

Situation

Smt. Shantiben is a hard working enthusiastic farm woman of Choliyana village of Kutiyana Taluka. She had given a FLD on kitchen gardening during year 2015 in which improved varieties five vegetable crops produced by JAU like cluster bean (Pusa Navbahar), Ridge guard (Pusa Nasdar), Cowpea (AVC-1), Brinjal (GJB-2) and cucumber (Guj. Cucumber-1) and got bumper and quality production of these vegetables from the FLD.

Response

She was motivated and inspired to grow these vegetables in summer season commercially. She is a regular participant in the KVK programmes since last three years.

Result & Evidence

He had grown improved varieties of cucumber (Guj. Cucumber-1) and cluster bean (Pusa Navbahar) produced by JAU during summer 2016 in one vigha area. She got 1750 kg yield of cucumber and 127 kg cluster bean and got additional income of Rs. 38200/- from vegetable cultivation along with regular crops like groundnut, cotton, cumin and coriander.

Other farmers of the adjoining areas of Choliyana village has been inspired by seeing the performance of these varieties and started cultivation of these varieties specially, cucumber, brinjal and cluster bean.

Source: KVK, Junagadh Agricultural University, Khapat-Porbandar Success Story

10. Value Addition in wheat through cleaning and grading

Profile

Name of Farmer	: Smt. Hansaben Ramjibhai Dhokia
Village	: Choliyana Tal. Kutiyana, Dist.: Porbandar, Gujarat
Education	: 6 Std.
Age	: 45 years
Land	: 5 hectare

Situation

Smt. Hansaben is a progressive farm woman of Choliyana village of Porbandar district. Her husband Shri Ramjibhai Dhokia is also a highly motivated and progressive farmer of the district and received many recognition as a progressive farmer.

Response

Smt. Hansaben regularly participated in the farm women training programmes and other activities conducted by KVK, Khapat.

She motivated for value addition in agricultural products for securing higher profit by home scientist of KVK.

Result

Last year she started the activity of value addition in wheat by cleaning & grading. Last year Smt. Hansaben and her husband Shri Ramjibhai procured 150 quintal wheat from other farmers of the surrounding area @ Rs. 1550 per quintal including transportation cost. Smt. Hansaben has owned grading machine for cleaning and grading of seeds. This quantity of wheat were cleaned and graded at her farm and packed.

Evidence

She sold the value added what at APMC, Gondal. The additional cost of cleaning, grading and transportation was Rs. 200 per quintal. Thus average cost of value added wheat with all the expenses was Rs. 1750 per quintal. She has sold the value added wheat @ Rs. 2125 per quintal at APMC, Gondal. Thus she earned a profit of Rs. 375 per quintal. Her total Profit was approximately Rs. 56000/-.

Smt. Hansaben inspired other farm women to start the value addition in different agricultural produces for maximizing income.

Source : KVK, Junagadh Agricultural University, Khapat-Porbandar Success Story

11. SUCCESS STORY OF THE WOMEN SELF HELP GROUP

Profile

Name of SHG : Shree Umiya Mahila Mandal

No. of members : 14

Village : Bheraiya

Block : Mandvi

Dist : Kutch

Group leader : Arunaben N. Parasiya



Situation

Bharaiya village is a small village having population of 2550. The village is 80 km away from KVK headquarter. Agriculture is the major occupation of the village. More than 90% farmers are a small farmers. There is no co-operative or any well established milk marketing facility in the surrounding area. Hence, the income from agriculture is not enough for their livelihood. Males in the village are also engaged in small business because of their small land holding. Farm women of the village are illiterate and having no work except the farm labour work. Farm women were in search of other extra work to earn for their household requirement.

Empowerment of rural women is inconceivable without gainful employment & income for women. The scope for self-employment is more in the field of small scale industries & local level. However, there is need to concentrate on developing women's knowledge & skill in these sectors & it is also necessary to develop entrepreneurship among them to take up income generating activities by utilizing local resources.

Response

During 2009-10, Krishi Vigyan Kendra, Mundra celebrated technology week and also celebrated farm women day on the last day of Technology week. The farm women of Bharaiya village participated in this event and motivated to form SHG and to participate in different training programmes of the K.V.K. The scientists of K.V.K, Mundra visited the Bharaiya village and helped them to form self help group for value addition, processing & marketing of different fruit products. K.V.K. scientists helped them to register it in ATMA and linked with ATMA and one reputed NGO- Shri Vivekanand Research & Training Institution, Mandvi & K.V.K., Mundra had trained them for value addition & processing of

fruits & vegetables as well as to prepare the different items like Scented Sticks, Washing powder, Soaps, etc.,. They were brought for exposure tour to visit such entrepreneur in other areas.

Thus, ATMA programme of the district & reputed NGO- Shri V.R.T.I. mandvi are involved with K.V.K. to support this SHG of the Bharaiya village.

Result & Evidence

After receiving training at K.V.K., Mundra this Self Help Group has started to prepare different items and sold to the different customers. Initially they prepared a mango pickle in summer 2010-11 and sold 180 kg. of pickle in market with gross income of Rs. 16,200/-. After successful marketing of mango pickle, they started to prepare a washing powder and earned Rs. 48,000/-. Today they are also preparing hand gloves and masks for the laboratory and factory workers of Excel Crop Care Ltd., Gajod. Ta: Bhuj, Dist: Kutch. Total annual income of this Self Help Group is Rs.1,06,200/-. Looking to the success of this SHG another three SHG, have been formed by the village women.

Their socio economic status has been raised & for that they have gratitude towards KVK- Mundra & respective authority.



Fruit Pickle



Washing Powder



Hand Gloves & Mask

12. WOMEN'S CONTRIBUTION IN DATE PALM FARMING

Profile

Name : Patel Bhavanaben Bharatbhai
Village : Ratnapar
Block : Mandavi
District : Kutch Age : 34 years
Study : 10th Std. Land : 60.50 Ha.
Contact : 7874636300

Situation

- ◆ Bhavnaben's family was traditionally growing different crops as per seasons.

Response

- ◆ She, with her dedication, determination and resourcefulness, enhanced the financial and social status of her family by doing Date farming in a scientific way.
- ◆ She planted Date Palm in an area of 150 acres, after joining ATMA and is getting good production out of it.
- ◆ She also took intercrop of Muskmelon, Watermelon, Mango etc.
- ◆ She makes her own organic liquid fertilizer spraying by which she maintains soil fertility.
- ◆ Every year, she earns handsome returns by marketing the Date Palm in Gandhinagar and Ahmedabad in
- ◆ stalls set up by Gujarat Agro Industries Corporation to provide marketing platform to the farmers of the state

Result

Income and Cost Detail			
(Rs. in Lakh)			
Year	Production (Ton)	Expenditure	Net Profit
2009	75	25.00	30.00
2010	85	30.00	35.00
2011	185	35.00	40.00

13. VALUE ADDITION IN NAGLI CROP THROUGH SAKHI MANDALS

Profile

Name : Smt Bhartiben Chhitubhai Patel
Village : Vaghai
Block : Vaghai
District : Dang
Age : 37 Years
Education : 12th Std.
Contact No. : 9099886155



Situation

- ◆ Krimisha, Sahuli and Mahalaxmi Sakhi Mandals are doing value addition in Finger Millet (*Nagli*) In Dang Region.

Response

- ◆ Sakhi Mandals were started with the help of District Rural Development Agency in the year-2007.

Result

- ◆ The Sakhi Mandals have started producing and selling Finger Millet (Nagli) products like Nagli Papdi, Biscuits, Chakris, Sakkarpara, Khichu, Laddu etc.
- ◆ With this small scale business, each member of Sakhi Mandal has started earning Rs. 1500 to Rs.2000 per month

Income and Cost Detail	
	(Rs. in Lakh)
Place Income	Income
Gandhinagar	1.00
Valasad	0.90
Navsari	0.83
Ahmdabad (Visarati Mahotsav)	1.24

Benefits of Millet (Nagli)

Finger Millet (*Nagli*) has high Carbohydrate level and fat level is low, hence is useful to weight conscious people.

- ◆ Finger Millet (*Nagli*) is easy to digest and with rich Calcium content it strengthens the bones of children and elders.
- ◆ Controls the Cholesterol level.
- ◆ A boon for controlling obesity and diabetes.
- ◆ Finger Millet (*Nagli*) is rich in Iron and hence prevents Iron deficiency.
- ◆ Finger Millet (*Nagli*) is also good for controlling high blood pressure, Liver diseases, Asthma and heart diseases.
- ◆ Finger Millet (*Nagli*) also helps in increasing milk production in lactating mothers and also helps in controlling malnutrition.
- ◆ Finger Millet (*Nagli*) is also useful for animal feeding

Evidence



14. ANIMAL HUSBANDRY THROUGH MODERN METHODS

Profile

Name : Narmadaben Shantilal Patel
Village : Shivpurakampa
Block : Gandhinagar
District : Gandhinagar
Age : 57 Years
Education : 10th Std.
Land : 5 Ha.
Contact No. : 7874431649



Situation

- ◆ For the past many years, Mrs. Narmadaben used to keep desi cows for production of milk but lactation period and quantity of milk production was low.
- ◆ Madhur Dairy, the District Milk Union, started a milk cooperative society in the village in 2003-04.

Response

- ◆ After joining the cooperative and ATMA, she was inspired to rear good breed of animals through ideal animal husbandry.

Result

- ◆ She started animal husbandry with 2 HF cows through scientific dairy method and techniques in the year 2010.
- ◆ She gave dry fodder in feeding and installed automatic system for drinking water.
- ◆ She has made separate tank to store cow dung and urine for further use as fertilizer for farming.
- ◆ Animal shed with good ventilation and dry area was set up for milch animals.
- ◆ Periodically artificial insemination and vaccination are done and regular medicines are given for deworming.

- ♦ She was honoured with district level “**Best ATMA Farmers’ Award**” in the year of 2013-14 for ideal animal husbandry.

Details of Income from Animal Husbandry			
Year	Milk Sold (in Rs.)	Expenditure (in Rs.)	Net Profit (in Rs.)
2010-11	1,65,961	84,025	81,936
2011-12	1,87,005	86,325	1,18,680
2012-13	1,58,211	76,145	82,066

Evidence



15. ANIMAL HUSBANDRY BY ADOPTING MODERN APPROACH

Profile

Name	: Prabhavatiben Kanubhai Patel
Village	: Pathari
Block	: Gandevi
District	: Navsari
Age	: 58 Years
Education	: 8th Std.
Land	: 3-14-46 Ha.
Contact	: 98258 95060



Situation

- ◆ Associated with animal husbandry business for the last 25 years, but she was not getting good income.

Response & Result

- ◆ During Krushi Mahotsav, she got information regarding scientific method for animal husbandry and more information after joining ATMA Project
- ◆ Prepared scientific modern shed at her own place and kept 1 gir, 1 jursey, 14 H.F., 1 buffalow and 5 calf.
- ◆ She adopted a technology for 24 hours water supply for every animal in the shed.
- ◆ She prepared rough ground to avoid slipping of animals and also prepared drainage space for removal of urine which was collected at one tank.
- ◆ An arrangement has been made in the Shed with good light and fan facilities to avoid heat wave during summer.
- ◆ She uses good quality fodder for animals and provides mineral mixtures and supplementary food to animals, as per the milk produced by them.
- ◆ Every day 70-80 litres of milk was produced out of which 50 litres was supplied to the village dairy and remaining other 20-30 litres sold directly.

- ◆ Artificial insemination and precaution measures were taken to save animal from diseases and seasonal changes under the guidance of veterinary doctors.
- ◆ She prepared organic fertilizer from cow dung and urine and used the same in her own farm.
- ◆ Awarded as **“Best ATMA Farmers Award”** in the year of 2013-14 for her excellent and path breaking efforts in animal husbandry.

Details of Income From Milk Production			
Year	Sale of Milk (Rs.)	Expenditure (Rs.)	Net Profit (Rs.)
2011-12	3,14,822	1,58,213	1,56,609
2012-13	5,82,948	2,52,472	3,30,476
2013-14	5,32,505	2,26,794	3,05,711

Evidence



16. IDEAL ANIMAL HUSBANDRY

Profile

Name	: Rathod Shantiben Keshubhai
Village	: Shandhniyar
Block	: Kodinar
District	: Gir Somnath
Age	: 45 Years
Education	: 4th Std.
Land	: 3 Ha.
Contact	: 9574827767



Situation

- ◆ Shantiben had enhanced her status economically and socially by her own efforts and application of best animal husbandry practices

Response

- ◆ Once she met Maltiben Chaudhary during Krushi Mela organized by ATMA project at K.V.K. Kodinar, and got better ideas and knowledge regarding best animal husbandry practices

Result

- ◆ Started with one buffalo and one cow. During second year she purchased two buffaloes and three cows, and the third year she further purchased four buffaloes and three cows. Hence, day by day her economic status improved as milk production of total animals increased.
- ◆ Today, she is rearing seven buffaloes and seven cows scientifically.
- ◆ Gets cattle waste such as dung and urine which is used for compost.
- ◆ All animals are sheltered under cattle shed with good ventilation and environment.
- ◆ Timely and regular Vaccination to prevent diseases.

- ◆ She was awarded District level “Best ATMA Farmer Award” during the Year of 2013-14 for best animal husbandry practices.

Details of Income From Milk Production			
Year	Sale of Milk (Rs.)	Expenditure (Rs.)	Net Profit (Rs.)
2011-12	98,550	30,000	68,550
2012-13	3,25,215	95,500	2,29,715
2013-14	5,25,600	1,87,000	3,38,600

Evidence



17. PROFITABLE ANIMAL HUSBANDRY-I

Profile

Name : Patel Binitaben Hasmukhbhai
Village : Samalpati
Block : Patan
District : Patan
Age : 40 Years
Education : 12th Std.
Land Holding : 10 vigha
Contact number : 9924582280



Situation

- ◆ Binitaben is doing animal husbandry along with farming. She took milk production farm with 9 buffaloes and 1 cow.
- ◆ Earlier, milk production from buffaloes was low and occurrence of disease was high due to which her financial situation was very poor.

Response

- ◆ To tide over from the pathetic situation, she started adopting scientific approach, for which she associated with ATMA.
- ◆ To produce clean milk, the vessels and udder are cleaned before and after taking milk from the milch animal.
- ◆ In order to feed the milk animal sufficiently, lucern and grass are cultivated in her farms and fed to the milk animal by cutting into small pieces.
- ◆ In addition to this, manure made from animal dung is used to increase farm fertility.
- ◆ With the help of advanced concepts, the milk production increased day by day and this led to financial prosperity.
- ◆ To appreciate her approach she was awarded “**Best ATMA Farmers Award**” at block level during the year of 2012-13 and “**Best ATMA Farmers Award**” at District level during the year of 2013-14.

Result

Details of Income From Milk Production			
Year	Sale of Milk (Rs.)	Expenditure (Rs.)	Net Profit (Rs.)
2010-11	3,22,345	1,42,500	1,79,845
2011-12	3,76,037	1,52,000	2,24,037
2012-13	3,25,903	1,46,000	1,79,903

Evidence



18. PROFITABLE ANIMAL HUSBANDRY-II

Profile

Name : Dahima Jayaben Mansingbhai
Village : Devali (dedani)
Block : Kodinar
District : Junagadh
Age : 43 Years
Education : M.A.
Land : 4 Ha.
Contact : 9275088360



Situation

- Initially, she reared two or three animals for milk production and prepared fertilizer from animal dung to generate income to meet household expenses

Response & Result

- Has strengthened her financial condition by adopting ideal animal husbandry.
- Today, she is making vermi compost and bio-compost fertilizer out of animal dung from 6 buffaloes; 2HF cows, and 1 Gir cow and using it in her 4 hectare land.
- She prepares mixer of Cotton seed, Wheat, Oil Cake, Mixture of Minerals to feed animals. This increased the milk production. She gives fodder after cutting with chaff cutter to animals to reduce wastage.

Details of Income From Milk Production			(Rs in Lakh)
Year	Yearly Income from Sale of Milk (Rs.)	Annual Expenditure (Rs.)	Net Profit (Rs.)
2010-11	0.60	0.32	0.028
2011-12	1.70	0.90	0.80
2012-13	4.10	1.70	2.40

Evidence



19. WOMEN EMPOWERMENT THROUGH ANIMAL HUSBANDRY

Profile

Name : Kantaben Ramjibhai Chaudhary
Village : Bapupura
Block : Mansa
Dist. : Gandhinagar
Age : 46 Years
Education : Primary Education
Land : 1 Ha.
Mob. : 9726278462



Result

- ♦ She has HF cows and each cow produces 12 to 13 liters of milk per milking per day.
- ♦ She motivates other cattle breeders to produce more cow milk.
- ♦ She inspires small and marginal farmers to engage in milk production as it generates good income.
- ♦ She is the first awardee of “**Dudhsagar Dairy Sagar Samrat**” by the Mehsana District Milk Producers Union.

Details of Income From Milk Production (Rs in Lakh)			
Year	Income	Expenditure	Net Profit
2010-11	53.32	48.00	5.32
2011-12	45.46	41.01	4.55
2012-13	61.05	54.95	6.10

Evidence



20. IDEAL ANIMAL HUSBANDRY THROUGH SCIENTIFIC METHOD

Profile

Name : Meenaben Atulbhai Patel
Village : Shekhadi
Block : Petlad
District : Anand
Land Holding : 5 Ha
Contact : 9913106071



Situation

- ♦ Meenaben Patel was doing animal husbandry by conventional method.
- ♦ The cost of production was high with less profits and production.

Response

- ♦ Joined ATMA Project and obtained information on ideal animal husbandry.
- ♦ Joined ATMA Project and obtained information on ideal animal husbandry.
- ♦ Then she started animal husbandry by advanced and scientific methods.
- ♦ Made concrete cattle shed and flooring.
- ♦ Started to give mixed fodder (dry and green) after cutting by chaff cutter.
- ♦ Installed tubewell so that water can be available to the cattle for 24 hours.
- ♦ To maintain hygiene and cleanliness of the cattle, she gave bath to all the cattle and cleaned the shed daily.
- ♦ She also made arrangements of fans in the cattle shed so as to give relief to the cattle from heat
- ♦ In the year 2011 she made a godown to store fodder for the cattle.
- ♦ She purchased a milching machine to save time.
- ♦ Vaccination of cattle is done from time to time to protect animals from diseases

- ♦ Zero mortality of animal has been found at her place for the last 3 years
- ♦ Employees of AMUL dairy visits her cattle frequently, whenever they came to Shekhadi Dudh Utpadan Mandali
- ♦ She was awarded with “**Best ATMA Farmers Award**” at State level in the year of 2014-15.

Result

Income from Animal Husbandry (Rs. In Lakh)			
Year	Income (Rs.)	Expenditure (Rs.)	Net Profit (Rs)
2012-13	11,91,000	11,51,000	4,54,000
2013-14	15,35,936	8,72,600	5,93,336
2014-15	15,60,840	8,92,520	6,68,320

Evidence



21. SUCCESS STORY OF INNOVATIVE FARM WOMEN - I

No Personal information

- | | | |
|---|---|---|
| 1 | Name of the Farm Women | Mrs. Yogita Ramesh Khandebharad |
| 2 | C/o | Om Krishi Prakriya Udyog,
Plot no.3, Shiv nagar, near Datta Mandir
Old Jalna Tq.Dist.Jalna-431203 (M.S.) |
| 3 | Age | 37 Years |
| 4 | Caste | Maratha (Open) |
| 5 | Education | B.Com |
| 6 | Detail Address (Phone No./E-mail if) | Om Kishi Prakriya Udyog
Plot no.3, Shiv nagar, near Datta Mandir
Old Jalna Tq.Dist.Jalna-431203 (M.S.) |



- | | | |
|---|---|---|
| | | Mob. No.9421323613/9422722554 |
| 7 | Family Information | Family size : 4 member
Monthly Income : Rs.35000/-
Land holding (Acre) : 3 Acre |
| 8 | Family Assets | Bank Account Holder : Yes |
| 9 | Background information before initiation of the innovation/Success stories | Yogita Ramesh Khandebharad is belonged to Agriculture family, house wife as well as Social Worker. She has 7 years experience in agriculture. She is member of Gram Panchayat and holding the charge as a Head of Shetkari Sanghatana Aghadi. She made 3-5 SHGs in her village and these SHG women involved in various agro processing business. She is interested in women empowerment by giving them work opportunity to become economical independent. |

10 Practical utility of the innovation/Success stories

From 2013 She came in contact with Jalna KVK and participated in different trainings organized by us such as processing and value addition of agriculture products & also preparation of Eco-Holi Colour. She has taken soya processing training at Bhopal with the help of our KVK. After that she started her business in Eco-Holi Colour with the help of SHG women. Till to day she has prepared 6 Qtl. of Eco-Holi Colour and sold it in exhibition, local market as well as all over Maharashtra. She got best stall award for Eco-Holi Colour in Agrowon exhibition organized in 2013 at Jalna. After that she got an opportunity to give interview on Sahyadri Doordarshan programme in 2016 on employment of women as recommended by KVK

11 Income before initiation

12 Income after initiation


In every year she is earning approx. Rs.1,00,000 from this business.

13 Activities photographs (high resolution)



22. SUCCESS STORY OF INNOVATIVE FARM WOMEN - II

Personal information

1	Name of the Farm Women	Mrs. Monika Pandurang Sharma	
2	C/o	Shri Pandurang Ramkisan Sharma Behind Hanuman Temple, Dadawadi, Dhoka Mill, Jalna	
3	Age	45 Years	
4	Caste	General	
5	Education	9 th Pass	
6	Detail Address (Phone No./E-mail if)	C/o.Shri Pandurang Ramkisan Sharma Behind Hanuman Temple, Dadawadi, Dhoka Mill, Jalna- 431203 (M.S.)Mob.No.9420229075 Email : sharmamonika.p@gmail.com	
7	Family Information	Family size : 9 member Monthly Income : Rs.40,000/- Land holding (Acre) : 50 Acre	
8	Family Assets	Bank Account Holder : Yes	
9	Background information before initiation of the innovation/Success stories	She belonged to Agriculture family, House wife and involved in all agriculture activities in their field. She has 10 years experience in agriculture. She has 15 Deshi Cows and planned to establish vermicompost unit on large scale in their field in future.	
10	Practical utility of the innovation/Success stories	From 2013 she came in contact with Jalna KVK and participated in different trainings organized by KVK such as processing and value addition of agriculture products and also preparation of Eco-Holi Colour. She has taken soya processing training at Bhopal with the help of our KVK. After that she has started her business in Eco-Holi Colour with the help of SHG. Till to day she has prepared 4.5 Qtl. of Eco -Holi Colour and sold it in exhibition, local market and out of district at Aurangabad, Pusad, Washim and Akola.	
11	Income before initiation	---	

12 Income after initiation

In every year she is earning approx. Rs.30,000 from this business.

13 Activities photographs (high resolution)



23. SUCCESS STORY OF PROGRESSIVE FARM WOMEN

Farmer Women Name : Sau. Manisha Mohan Sajanpawar

Address : At. post. Porla Tq., Dist. Gadchiroli

Mobile Number : 9404556357

Vignaharta women self help group: Formed Vignaharta women self help group at porla dist. Gadchiroli , Maharashtra.and generated women employment.

Under the technical guidance of Krishi Vigyan Kendra, Gadchiroli this self help group undergone various trainings of value addition of Jamun & started processing of Jamun fruit like Jamun Juice, Jelly etc., along with that Planted the various medicinal plants and prepared Aonla candy, Aonla juice and churna, Anola chyawanprash, and All the other minor forest produce are also collected and processed by this self help group.

She actively developed poultry farming through this self help group at Porla. All the activities were undertaken by women self help group under the guidance of KVK, Sonapur-Gadchiroli this group participated in district level Krishi Melawa, Exhibition and other Agricultural related programme organized by KVK, Gadchiroli.

This self help group earned net profit of Rs.72000/- per annum through selling of various value added products from Mango, guava, Custard Apple, Jack fruit, Aonla and Jamun etc., and gave the permanent employment to farm women they also generated the employment and income for rural youth through poultry farming, farm implement, PKV mini dal mill, dairy etc. under the guidance of KVK, Gadchiroli. She received many awards and felicitated on the eve of World Women Day-2014, by Director of extension Education, Dr. PDKV, Akola.



Hon'ble DDG, Dr Kokate visited SHG unit.



Participation in exhibition.



Hon'ble DDG, viewing the process products.

24. SUCCESS STORY VOCATIONAL TRAINING ON TAILOR LADIES CONDUCTED BY KVK, HINDAUN (KARAUJI) AGRICULTURE UNIVERSITY, KOTA (RAJ.)

Name : Smt. Kamlesh W/O Shri Ram kumar
Village : Ravai Post-Mahu, Teh- Hindaun City
Distt. Karauli (Raj.)
Mobile : 9983961735
Age : 35 year
Cast : Jat (O.B.C)



1. Situation analysis: -Kamlesh belong to Revai village. Due to poor financial condition, she could hardly fulfil the family member's requirement. Tailor Ladies work is important field for self employment especially for women. At present stitching work is more costly therefore a wide place for self employment. In the Karauli district most of population living in rural areas and the district fall in tribal belt & dang, hilly area. The lack of population literacy in rural and in the rural women it has very less so that type vocational training is very important not only for self employment but also women empowerment.

2. Plan, Implement and Support: - She has been trained through 80 Days vocational training of Tailor Ladies. After 80 days vocational training on tailor ladies conducted by KVK, and discussion with Extension Scientist she became motivated towards stitching work on her village.

3. Out Put and Outcome: - She was unemployed before the training but after the training her improve the skills in the tailoring field and KVK Extension scientist also motivate to her for self employment and now she is getting 8000/ Rupees per month to the tailoring job. She is also trained to rural girls in summer and winter vacation and leader of self help group.

4. Impact: - Kamlesh get nil rupees before job but after training she start self entrepreneur and now she earning about Rs.8000/per month.

action photos of enterprise are enclosed.



25. ENTERPRISES BLOOMING-I

1. Name : **Smt. Mamta Thakur**
W/o Mithan Singh Naruka,
Near Jain Sansthanak Vardhman Nagar,
Hindaun City Distt. Karauli (Raj.) 322230

Age : 32 year

Cast : Rajput (Gen.)

Mobile : 9423114032



2. Development of enterprise : Mamta Thakur has been trained through 80 Days vocational training of Tailor Ladies. She was unemployed before the training but after the training her improve the skills in the tailoring field and KVK scientist also motivate to her for self employment and now she was getting 5000/ Rupees per month to the tailoring job.

3. Practically utility of enterprise : Tailor Ladies work is important field for self employment especially for women. At present stitching work is more costly therefore a wide place for self employment. In the Karauli district most of population living in rural areas and the district fall in tribal belt & dang, hilly area. The lack of population literacy in rural and in the rural women it has very less so that type vocational training is very important not only for self employment but also women empowerment. Smt. Mamta get nill rupees before job but after training she start self job and now she getting about 5000/per month.

B: C=5000:500, Benefit: Cost ratio is, 10:1

4. Good quality passport size photo and two action photos of enterprise are enclosed.



26. Enterprises Blooming-II

- 1. Name** : Smt. Shivdaie
W/o Ashok Kumar
- Village** : Bahaderpur, Post:Jat Nangla, Teh:
Hindaun City (karauli) -322236(Raj.)
- Age** : 22Year
- Cast** : Jatav (SC)
- Mob.** : 8094574074



2. Development of enterprise : Krishi Vigyan Kendra, Hindaun (Karauli) conducted eighty days vocational training programme on “Tailor Ladies”. Smt. Shivdaie has attended the training course. She was working and getting few rupees before the training due to lack of knowledge reg. tailoring work but after the training her improve the skills in the tailoring field and KVK scientist also motivate to her for self employment and now she was getting 6000/ Rupees per month to the tailoring job.

3. Practically utility of enterprise : Tailor Ladies work is important field for self employment especially for women not only in urban but also in rural areas. At present stitching work is more costly therefore a wide opportunity for self employment. In the Karauli district most of population living in rural areas and the district fall in tribal belt & dang, hilly area. Literacy percentage is very less especially in rural women schedule tribe & schedule cast. That type vocational training is very important for self employment in rural areas. Smt. Shivdaie get Only 500/ rupees before job but after training she start self job and now she getting about 6000/per month. B: C= Benefit: Cost ratio is, 12:1

4. Good quality passport size photo and two action photos of enterprise are enclosed.



27. RASHTARPATI AWARDEE FARM WOMEN SMT. SANTOSH PACHAR

Dr. J. Akhter	Dr. B.L. Asiwai	Dr. L.R. Balai
P.C. & Prof. (Ani. Prodn)	Asstt. Prof. (Ext. Edu.)	Asstt. Prof. (Agro.)

1. Situation analysis/Problem statement:

Smt. Santosh Pachar belongs to Village Jhiagr- Chhoti, district Sikar. This village situated near district headquarters in semi arid plains of Rajasthan. This area is famous for sweet onion (Salad purpose) and fine quality red carrot along with almost all tuber crops like garlic, sweet potato, radish etc. due to specific soil texture, water quality and other micro climatic condition. Hence, majority of the farmer's growing onion & carrot in large areas by traditional practices.

About farmer: Smt. Santosh Pachar w/o Sh. Jhabarmal Pachar,

Village	: Jhigar Chhoti
P.S.	: Dhod
Age:	: 45 years
Education:	: 7 th
No. of family members	: 04
Total Land	: 4.0 ha under irrigation
Total Animals	: 07 Jersey & H.F. cow



2. Plan, Implement and Support:

Problems identified: (Before receiving the Award)

1. Lack of awareness about new technologies.
2. Lack of technical support in terms of consultancy
3. Low milk production due to imbalance feeding

Activities implemented by KVKs to solve the problem(s): KVK interventions

1. To increase productivity of Kharif & rabi crops: KVK conducted many trainings of Farm women at their farm & also conducted FLDs on improved package of practices in their village (during 2008-2016 & continue).
2. To increase awareness about new technologies of crop & fruit orchard

development: organic farming training from KVK she start a model dairy unit and orchard unit of pomegranate at their farm.

3. For technical support: She attained on & off-campus training, Kisan Goshthies, SAC & SOC meetings many times in their adopted village and at KVK.

3. Output: After receiving trainings & participation in different KVK activities her knowledge level increased in organic farming, POP and other improved technologies. As a result she improved the quality produce and production which ultimately increased her annual income up to significant level.

Effort of Sixteen years from collection of small quantity of seed of carrot initiated for consumption from neighboring farmer and continues their multiplication in small field from first 4-5 years with organic farming, deep ploughing (1-1.5 feet) and additional pre-irrigation she observed valuable change in quality and quantity. Further, she adopted same selection method continuously for next 5-6 years. As result of her new innovation a good quality red colour **2-3 feet** long length, sweetest with least forked roots.

4. Outcome: Economic improvement in the family due to innovation of technology was recorded: Presently she has taken about **Rs. 3.0 to 4.0lac** from 350 quintal production per hectare. And she also producing & selling the carrot seed of **Rs. 2-3lac** (0.25ha area) in Rajasthan and across the country (Maharashtra, Haryana, Punjab, Gujarat, Delhi and M.P.). Looking to the importance of her research & innovation in the field of varietal development and other improved technologies she invited as Farmer-Scientist at Rashtrapati Bhawan, New Delhi along with her exhibition during 4-18 March, 2017. The said exhibition was displayed in the guidance of KVK Sikar.

5. Impact: As a result of his innovation and help of KVK in identification, validation, verification, documentation and perusing the said work to different relevant recognizing institutions, and she received many awards at National level, State level and District level continuously. A list of Awards are as follow:

i) National Innovation Foundation Award (NIF) 2nd Prize (3.0 lac)

(By Hon'ble President of India Sh. Pranav Mukharji on dt. 8 March, 2013 at Rashtrapati Bhawan, New Delhi)

ii) ASPEE Foundation Award(1.0 lac) Ist Prize, Mumbai -2015

- iii) State and District level Award -5
- iv) Haldhar Ratan Award (2009)
- v) District level many award (> 20 time)

Remarks:

Additional & significant recognition to KVK, Sikar: Continuous and long association with National Innovation Foundation -India since 1998-99, KVK identified and submitted the details of a large number of grass roots innovators from operational & neighboring area along with Smt. Pachar. Out of which 16 innovators have recognized for national level NIF awards. Further, NIF is pleased to recognize the efforts made by this Centre for landing adequate support in validation and dissemination of the grass roots innovation and traditional knowledge shared by NIF and hence selected for the category of **1st KVK Partnership Award (Rs. 50000/-)** in the history of NIF-India.





Complied By

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