

A STEP TOWARDS SUCCESS



**Directorate of Extension
Sher-e-Kashmir University of Agricultural Sciences
& Technology of Kashmir, Srinagar, J&K**

2020-21

A STEP TOWARDS SUCCESS

Compiled & Edited by:

Amal Saxena,

Associate Director (KVK)

Mushtaq Ahmad

Associate Director Ext. (Agr.)

Masood Salim Mir

Associate Director Ext. (A.S.)

Lyaquat Choudhary

Sr. Extension Specialist



***Directorate of Extension
Sher-e-Kashmir University of Agricultural Sciences
& Technology of Kashmir, Srinagar, J&K
2020-21***



Prof. (Dr.) Mushtaq Ahmad
Vice-Chancellor


From Vice Chancellor's Desk

India being an agrarian economy, the contribution of her farmers in its development is immense. Prosperity of the farmers is, hence, a key to its developmental journey. A farmer is characterized by his persistence and hard work. Sher-e-Kashmir University of Agricultural Sciences & technology of Kashmir, Shalimar, Srinagar makes concerted efforts to create a conducive eco-system to support farmers hard work so that the farmer gets optimum returns on a sustainable basis. Over the years, with the transfer of newly developed technologies of the University to the fields of farmers of Kashmir and Ladakh regions, farmers of J&K and Ladakh have been closely mentored for scientific farming and many of them have adopted modern scientific farming with the object "Doubling Farmers' Income by 2022".



This publication encapsulates stories of few such farmers who have succeeded by adopting modern agriculture, animal husbandry, organic farming and so on. These success stories, I am sure, would go a long way to encourage farmers across India to follow the recommended agricultural practices and enhance their income.

I congratulate the Team of Scientists of Directorate of Extension, SKUAST-Kashmir for this modest effort of collecting and compiling these success stories. I appeal to all the readers to spread the word of success in the farming community.


**Prof. Mushtaq
Ahmad**

INDEX

S.No.	Title of the Success Story	Farmer's Name	KVK involved
1	Scientific Apple Production	Mohd Yousuf Lone	Kulgam
2	Commercial Fruit Nursery	Bilal Ahmad Mir	Budgam
3	Scientific Horticulture	Khursheed Ahmad Dar	Kulgam
4	Vegetable Grower	Azad Ahmad Bhat	Bandipora
5	Scientific Maize Farming	Manshad Hussain Paswal	Shopian
6	Commercial Vermicompost Production	Abdul Ahmad Lone	Anantnag
7	Integrated Farming System	Mohd. Ashraf Mir	Anantnag
8	Integrated Farming System	Ishfaq Rashid Bhat	Ganderbal
9	Integrated Farming System	Adnan Ali Khan	Shopian
10	Integrated Farming System	Waheed Ahmad Dar	Budgam
11	Integrated Farming System	Gowhar Ahmad Ganie	Kulgam
12	Integrated Farming System	Mudasir Ahmad Mir	Pulwama
13	Integrated Farming System	Ms. Dechan Chosdon	Nyoma
14	Integrated Farming System to Entrepreneur	Smt. Yangchen Dolma	Leh
15	Farming to Entrepreneurship	Ab. Hamid Ganie	Kulgam
16	Horti. Poultry System	Rayees Ahmad Bhat	Ganderbal
17	Back Yard Poultry	Ali Mohd. Malik	Budgam
18	Scientific Poultry Farming	Mrs. Somia Sadaf	Kupwara
19	Dairy Farming	Ajaz- Ul-Haq	Bandipora
20	Maize Shelter	Nisar Ahmad Malik	Anantnag

FARMER FIRST

Vision

Science and technology-led growth leading to enhanced productivity, profitability and sustainability of agriculture.

Mission

Farmer-centric growth in agriculture and allied sectors through application of appropriate technologies in specific agro-ecosystem perspective.

Scientific Apple Cultivation

Name : Mohd Yousuf Lone
Address : Paniwah, District Kulgam
Main Crops : Apple cultivation,
and Enterprise Fruit and Nursery
Source : KVK Kulgam

Major Achievements:

- Fifteen years back, Mohd Yousuf Lone with 0.6 ha land was cultivating paddy and vegetables for domestic consumption only.
- After following the guidelines in management of his orchard (IPM, INM, Canopy Management and Varietal improvement), he has been successful in ensuring sustained fourfold increase in his farm income.
- Encouraged by the economic returns from his orchard, he has also started raising the planting material of high density apple and grafted walnut, whose demand is ever increasing.
- Due to ever innovative nature and adoption of scientific technology, he is getting enough returns to spend on his family and at the same time is annually making a savings of 4 to 5 lakh rupees from his orchard.



Protected H.D apple nursery raising



Protected grafted walnut cultivation



Apple tree with high fruit set

Commercial Fruit Nursery

Name : Bilal Ahmad Mir
Address : S/o Sh. Mohammad Abdullah
Mir R/o Sanoor Kali Pora,
District: Budgam
Contact No. : 7006436619
Main Crops : Commercial fruit nursery (Mir
and Enterprise Nurseries)
Source : KVK Budgam

Major Achievements:

- The farmer has total land holding of 1.9 ha of which 1.5 ha is irrigated and 0.40 ha is rainfed.
- The farmer has started his own enterprise as Mir Nurseries trained in budding and grafting of different fruit crops.
- The farmer has nursery for production of plants of apple, peach, plum, walnut, grapes, kiwi, almond and cherry besides some area is under paddy cultivation and fruit production.
- He is one of the leading progressive nursery growers of the Valley with sizeable stock of HDP/ rootstock including lately introduced varieties like Jeromine etc.
- Presently more than 33000 grafted plants are available in his nursery.
- The farmer has annual profit of more than 1-1.2 crores.

- Facilitated by Department of Horticulture for untiring contribution towards development of Horticulture in Kashmir.
- Got certificate of Appreciation from Krishi Vigyan Kendra Budgam in recognition of his contribution in the field of Fruit Nursery Entrepreneurship.



Scientific Horticulture

Name : Khursheed Ahmad Dar
Address : S/o Sh. Ab Ahad Dar R/o
Godar, District: Kulgam
Contact No. : 7051678439
Main Crops : Horticulture crops
and Enterprise
Source : KVK Kulgam

Major Achievements:

- The farmer has a land holding of 2.0 ha. Apple and pear are the main crop cultivated on 1.8 ha land. He also grows vegetables like Tomoato, Potato, Brinjal, Knolkhol, Kale, Onion, Garlic, Radish, Turnip, Carrot, Cucurbits etc on an area of 0.2 ha for meeting out family requirements of fresh vegetables.
- In the year 2015, his production was hovering around 19 t with a productivity of around 10.5 t/ha.
- By adopting good agricultural practices namely soil health and nutrient management, pruning, pollination management and Integrated disease and pest management, he improved his production and fruit quality and thus the returns were far higher than expected.
- In the year 2016 his fruit production increased from 19 t to 53 t with productivity of 29.5 t/ha. The quality of fruit also

improved resulting in a net profit of ₹ 18.4 lacs in the year 2016.

- Since then, there is no looking back for Khursheed and his family. In 2020, his average net annual income from the fruit farming was 21.5 lac.
- Generating 500 mandays of employments on need basis in a year for pruning, picking and packaging of fruits. He and his brother is involved in this enterprise on full time basis,
- On observing his progress, other farmers from area also adopting these practices to get good returns from the same piece of land.



Scientific Apple Production



Packaging of Graded Apple

Vegetable Grower

Name : Azad Ahmad Bhat
Address : S/o Sh. Ab Khaliq Bhat R/o
Watapora, District: Bandipora
Contact No. : 7889421170
Main Crops : Vegetables and quality
and Enterprise Seedlings production
Source : KVK Bandipora

Major Achievements:

- Azad is diligent farmer who owns a small piece of land measuring 4 kanals and has dedicated himself to farming particularly vegetable cultivation.
- Azad wanted to be self reliant and attended various training programmes organized by the Krishi Vigyan Kendra and also of Department of Agriculture.
- After learning the basic skills, he started raising seedlings of vegetables to earn his living.
- This seemed profitable to him as there was no dearth of customers.
- He expanded his enterprise and presently has four walk-in tunnels for raising vegetable seedlings under protected conditions and ensuring better survival of seedling and premium price.
- Besides raising lakhs of vegetable seedling, he cultivates hybrid vegetables like tomato, cucumber, capsicum, cabbage, cauliflower for sale in the market.
- He earns Rs 4-6 lakh annually from small piece of land.



Vegetable Seedlings Production



Vegetable Production



Sale of vegetables in local market

Scientific Maize Farming

Name : Manshad Hussain Paswal
Address : S/o Sh. Gulab-u-Din Paswal
R/o Zrakan, Shallidar,
District: Shopian
Contact No. : 9596134576
Main Crops : Scientific cultivation of
and Enterprise : Shalimar KG- Maize-2
Source : KVK Shopian

Major Achievements:

- The farmer has total land holding of 4 ha which is rainfed.
- The farmer used to cultivate the local variety of maize crop that doesn't mature and the farmer was forced to harvest the crop only to feed his livestock..
- Mr. Manshad Hussain Paswal has introduced Maize variety (Shalimar KG Maize-2). Now he has successfully harvested both cobs as well the stover for his livestock.
- By adopting this crop variety, he is now one of the successful farmer of the locality and is renown farmer of the village.
- He is now a source of inspiration for all the other farmers of the locality who's are also learning the things for improving their cultivation and livelihood through this new maize variety.



Commercial Vermicompost Production

Name : Abdul Ahad Lone
Address : S/o Sh. Ali Mohd. Lone R/o
Semthan, Bijbehara, District:
Anantnag
Contact No. : 9419041414
Main Crops : Commercial Vermicompost
and Enterprise Production
Source : KVK Anantnag

Major Achievements:

- Mr. Abdul Ahad Lone, a progressive farmer having 1.2 ha of land holding on which he was cultivating vegetables, cereals and fruit crops.
- He faced problems in obtaining organic inputs for use in his apple orchard and kitchen garden.
- The challenge of unavailability of organic inputs, particularly vermicompost in district Anantnag coupled with its huge demand was taken as an opportunity for profitable vermicomposting enterprise.
- In 2016-17, he started commercial production of bio-fortified vermicompost on large scale (0.2 ha) with annual production capacity of 600 q and earned 1.30 lakh rupees from a single cycle of 4 months with average monthly income of 32.5 thousand rupees.
- He has established his vermicompost unit having 152 pits and purchasing bulk raw

cow dung from a group of 183 farmers of the nearby area @ Rs 200-500/q.

- He is earning a net profit of Rs. 10-12 lakh annually from sale of vermicompost.
- He has engaged 4 MBA graduates @ Rs 12000/month salary for marketing and also providing job to 10-12 labourers regularly.
- Now, he is a successful entrepreneur and guiding farmers of not only Kashmir division but also of Jammu division.



Integrated Farming System

Name : Mohammad Ashraf Mir
Address : Village: Bragam, Tehsil:
Doru, District: Anantnag -
192211
Main Crops : Integrated Farming System
and Enterprise (IFS)
Source : KVK Anantnag

Major Achievements:

- Mr. Mohd Ashraf Mir, a peasant by profession is a very enthusiastic person and has a very good liaison with the scientists of KVK-Anantnag.
- To improve his income generating potential, he was imparted training cum awareness by the resource persons of KVK on commercial cultivation of floriculture crops sponsored by Department of Horticulture, who later provided him financial assistance for the establishment of polyhouse.
- Keeping in view the tremendous potential of Integrated Farming System (IFS), he adopted following:
 - Cultivation of high yielding, disease tolerant varieties of paddy, maize, oilseed and oats.
 - Commercial cultivation of flowers (Gladiolus, Liliun and Gerbera).
 - Rearing of backyard poultry (Vanraja, Krioler)
 - Scientific cultivation and management of horticrops (fruit and vegetable crops), viz.,

apple, walnut, pear, Strawberry , tomato, cucumber, chilli, bottle gourd and cole crops etc.

- Establishment of Fish Pond.
- Strawberry as an Inter-cropping.
- Establishment of vermi-compost and vermiwash units and subsequent use of the organic inputs resulting in soil health improvement.
- He earns a net annual profit of 3,70,400/- lakhs.



Paddy (Jhelum)



Gladiolus



Back Yard Poultry



Vermicompost unit



Fish Pond



Apple

Integrated Farming System

Name : Ishfaq Rashid Bhat
Address : S/o Sh. Abdul Rashid Bhat
R/o : Khanpora, , District:
Ganderbal
Contact No. : 9149666903
Email : ishfaqifs@gmail.com
Main Crops : Integrated Farming System
and Enterprise
Source : KVK Ganderbal

Major Achievements:

- Ishfaq Rashid Bhat is a farmer from Ganderbal having 1.25 ha of land and was practicing un-scientific farming without any technological backup. The productivity as well as profitability was low and was compelling the farmer to quit farming.
- Presently, the IFS model comprising of enterprises like Horticulture (Apple, grapes, pear, plum), Agriculture (Paddy, Oats, Brown Sarson), Fishery (Grass carp, sliver carp, common carp) and Livestock (cow and sheep) is practiced by farmer on an area of 25 kanal (1.25 ha).
- He is earning a net profit of Rs 1,70,000/- from fruit crops, Rs 1,05,000/- from cereals and oilseed crops, Rs 95,000/- from fishery and Rs 1,00,00 from dairy. Thus, his annual net returns from IFS model of 1.25 ha is Rs 4.70 lakh.

- Adoption of IFS model raised the productivity and income of farmer by several folds and thus boosted his morale.
- The farmer is highly satisfied and suggested that farming is a profitable venture if practiced on scientific lines and adoption of integrated farming system reduces the cost of external inputs and raises the productivity and profitability of the farm.



Rice Field



Apple orchards



Dairy unit



Poultry in backyard



Fish culture



Sheep rearing

Integrated Farming System

Name : Adnan Ali Khan
Address : S/o Sh. Showkat Ali Khan,
R/o: Pinjora , District:
Shopian
Contact No. : 7780869532
Main Crops : Horti-based Integrated
and Enterprise Farming System
Source : KVK Shopian

Major Achievements:

- Mr. Adnan Ali Khan is a progressive farmer of district Shopian and is working hard in his field for his family survival.
- Possess 2 ha of land and believes in integrated farming system to double his farm income.
- He has apple, poultry, sheep and cattle in his farm.
- His net annual income has increased from 5 to 6 lacs.
- He has initiated horti-poultry system as well.
- He also believes in packing and practices of different crops to add value to his crops.



Dairy-cow



Horti-Poultry



Sale of Produce



Sheep Rearing



Apple harvesting, grading & packaging

Integrated Farming System

Name : Waheed A. Dar
Address : S/o Sh. Gh. Qadir Dar, R/o:
Nasraullahpora, District:
Budgam
Contact No. : 9419017180
Email : waheedahmad1508@gmail.com
Main Crops : Integrated Farming System
and
Enterprise
Source : KVK Budgam

Major Achievements:

- He is progressive farmer having around 2 ha of land.
- He cultivates cole crops, solanaceous crops, cucurbits and exotic vegetables on an area of 0.75 hectares.
- He has developed an orchard area of the farmer is around 1 hectare area out of which high density plantation of apple is on 0.5 hectare area.
- The farmer cultivates paddy on 0.3 ha of land during kharif season and oats during the rabi season.
- The farmer has also established small dairy unit having 3 cows and 2 heifers. The milk obtained is utilized in the home and sold to vendors and cow-dung is utilized for vermicomposting unit.
- The vermicompost produced is utilized in vegetable area and in high density apple orchard.

- The farmer is also rearing exotic poultry birds.
- He earns a net annual profit of 12-13 lakhs.



Paddy cultivation



Vermi-composting



High density Apple

Integrated Farming System

Name : Gowhar Ahmad Ganie
Address : S/o Sh. Ab. Majid Ganie R/o
Bogund, District: Kulgam,
Contact No. : 9697301314
Main Crops : Integrated Farming System
and Enterprise
Source : KVK Kulgam

Major Achievements:

- The farmer has become an entrepreneur in the field of agriculture and established a fish pond over an area of 0.1 ha, rearing Vanaraja and Kurolier in poultry unit, growing off-season vegetable in two polyhouses and raising of seedlings for early supply in the market.
- Recently erected four poly houses for raising pot flowers and ornamental plants and marketing the material produced by him.
- He has also started growing lawn grasses and ornamental plants on a large scale, which have great demand in the area.

- **Impact**

The annual family income of the farmer was hovering around Rs 23,000/- earlier, which improved exponentially with the integration of poultry, fishery, floriculture and agriculture and reached to the tune of Rs 2.77 lakh in the year 2013.

- There is no looking back and now his family income has increased to 1.6 lakh per month i.e. 19 lakhs/year.
- The contribution from different components in terms of net profit per annum is Rs. 1.36 lakh from fishery, Rs. 7.24 lakh from poultry, Rs. 1.52 lakh from sale of pot flowers, vegetable and flower seedlings and Rs.9.0 lakhs from landscaping business.
- Impressed with the progress of farmer, the KVK has decided to invite him as a Mentor Trainer for imparting training to rural youth.
- He has been instrumental in facilitating exposure visit of farmers to his farm and he is famous as 'Role Model' among his fellow farmers.



Integrated Farming System

Name : Mudasir Ahmad Mir
Address : Village: Dadsara, Tehsil: Tral,
District: Pulwama
Main Crops : Integrated Farming System
and Enterprise
Source : KVK Pulwama

Major Achievements:

- Mudasir Ahmad Mir has a land holding of about one hectare on which he cultivated different crops including field, vegetable and fruit crops.
- He was imparted specialized trainings on different agribusiness activities like vermin-composting, dairying, soil analysis, mushroom cultivation, vegetable cultivation, etc. by scientists at KVK.
- He has purchased a mini-tractor, power sprayer, weeder, and other improved farm machinery items to increase his efficiency and reduce the cost of cultivation and increase profitability.
- He purchased a STFR Meter from Pusa Delhi and started mini soil testing laboratory at Tral for the society.
- Presently his annual net earnings from all the components of the IFS is Rs. 4,80,650/-.



Soil Testing with STFR



Vermi-composting



Mushroom Production

Integrated Farming System

Name : Ms. Dechan Chosdon
Address : Village:-Nyoma, Tehsil:-
Nyoma
Block :- Nyoma, District:-Leh
Main Crops : Agriculture, Baking, spinning
and Enterprise
Source : KVK Nyoma

Major Achievements:

- Ms. Deachen Chosdon belongs to a small farming (7 kanal land) family having 7 members in the village called Nyoma of highland changthang region of Ladakh.
- She involved with agriculture and animal rearing. Besides household work she also involved in others activities like baking, Knitting and spinning.
- By the intervention of KVKs, she started scientific cultivation of line sowing, quality inputs like seeds, seedling, farm implements, butter churner, animal feed, and medicines.
- She adopted low cost technology like low tunnel in her farm for round the year vegetable production.
- She was felicitated with certificate of best farmer and cash reward of Rs 10000 by Agriculture dept and the regular prize winner at Kisan Mela celebrated every year at KVK Nyoma.
- Today, she is selling her produce at local

market and Army unit.



Protected Vegetable production



Mushroom production



Felicitated with certificate

Integrated Farming System to Entrepreneur

Name : Smt. Yangchen Dolma
Address : Ompohor House, Village
Sanker. P.O, Leh, Distt. Leh
(Ladakh),
Pin – 194101
Main Crops : Integrated Farming System
and Enterprise
Source : KVK Leh

Major Achievements:

- Smt. Yangchan Dolma (Ompohor) is a married woman of 55 years.
- Scientists of KVK made a number of visits to her farm and home and motivated/enthused her for diversification of agriculture. Thus, she started increasing the area under market-oriented cash crops.
- The area specific technologies include trench off season vegetable production, Nursery raising, Mulching of vegetable crops, raising of cucurbit seedling in poly-bags, compost making, post harvest processing in fruits and vegetables and dairying.
- She is a role model for her neighbours and fellow farmwomen.
- She is also experienced in preparation of various milk products like paneer, butter etc.
- Due to non-availability of vegetables and fruits during peak winter season, she goes for processing of vegetable and fruits viz.

vegetable dehydration, tomato puree and jam making etc.

- She has a good knowledge of baking techniques of pastry and cake making.
- Today she is a successful farm woman and earning over Rs. 8.60 lakh from an area of 1.3 ha per annum.



Protected Vegetable Production



Sale of vegetables in Local Market



Awarded

Farming to Entrepreneurship

Name : Ab Hameed Ganie
Address : Village: Tamloo , District:
Kulgam
Main Crops : Fruit crops Production and
and Enterprise Nursery, Dairy & Sheep
rearing
Source : KVK Kulgam

Major Achievements:

- From his school days in early 80's at an age of merely 14 years, Abdul Hameed Ganie was ambitious enough to adopt agriculture as primary occupation.
- He started his farming occupation with 0.5 kanal land, but because of high commitment and eagerness to lead from the front in adoption of scientific agricultural technology, he is currently owning 2.5 ha land with very efficient working Integrated Farming System (IFS), comprising of Apple, Grapes, Vegetables, Honey bee, Dairy, Poultry and sheep Husbandry.
- Has helped 20 farmers in establishment of high density apple orchards.
- By adopting Integrated Farming system he is earning approx. 19-20 lakhs annually.
- Observing the progress of farmer he has been selected as district president of Fruit Growers Association and Board Member of Department of Agriculture.



High Density apple nursery management



Abdul Hameed Ganie rearing his sheep



Good fruit set of Abdul Hameed's apple orchard

Horti.-Poultry System

Name : Rayees Ahmad Bhat
Address : S/o Sh. Abdul Ahad Bhat
R/o : Wutlar, , District:
Ganderbal
Contact No. : 6005900491
Email : rayeeshortipoultry@gmail.com
Main Crops : Horti-poultry system
and Enterprise
Source : KVK Ganderbal

Major Achievements:

- He possesses 0.7 ha of land on which he is growing apple, cherry, grapes, pear and walnut.
- His income from the orchard remains unpredictable due to pest and disease incidence, unwarranted weather conditions, unpredictable market rates and exploitation by the middleman.
- Also, he has to invest in the orchard thought the year and get return only after the harvest of the fruits.
- Hence, he wanted to shift the farming pattern to make it more profitable and convert it into the enterprise that provide regular income throughout year.
- He integrated free range poultry farming with 300 chicks of Vanraja breed in his orchard.
- Now, he is selling the eggs daily from the farm and nursery raised chicks weekly in the local village at remunerative price.

- The adoption of horti-poultry system helped him to get regular income from his orchard. He is earning a net income of Rs 4,20,000/- from orchard, Rs 1,29,738 from sale of eggs, Rs 28,000/- from chicks and Rs 97,000/- from sale of poultry birds.
- His productivity and income doubled without much additional cost and efforts.



Poultry Birds in Back yard



Poultry Birds in Apple orchard

Backyard Poultry Farming

Name : Ali Mohd Malik
Address : Village: Chrari Sharif
District: Budgam
Main Crops : Back Yard Poultry
and Enterprise
Source : KVK Budgam

Major Achievements:

- Under Front Line Demonstration (FLD) activity of KVK, Budgam, 10 Kroiler birds were provided to a farmer namely Ali Mohd Malik from Chrari Sharif village of district Budgam @ 60 Rs per birds.
- He raised the birds by locally available feed ingredients like rice bran, maize grain, vegetables leaves, waste rice, kitchen waste in a simply constructed shed.
- The female birds start laying of eggs at 6 month, with minimum 160 and maximum 180 eggs/hen/year. The highest egg weight was found 106.7 grams. Average rate of Egg 8 Rs / per Egg. The body weight of female was found 3.6 kg at 9 month of age.
- The body Weight of male was found 4.7 kg at 9 month of age. Average Rate of Hen 700-800 Rs/per bird. Average Rate of Cock 1000-1200 Rs/per bird.



Kroiler birds



Eggs



Eggs for sale

Scientific Poultry Farming

Name : Mrs. Somia Sadaf
Address : W/o Sh. Abdul Majeed Bhat
R/o Batergam, District:
Kupwara
Contact No. : 9419473160
Email : somiasadaf222@gmail.com
Main Crops : Poultry Farming
and Enterprise
Source : KVK Kupwara

Major Achievements:

- She is 12th pass and possesses 0.75 ha of land and has ten years of farming experience.
- She was cultivating field crops and horticulture crops but was not satisfied with the income.
- She got trainings for rearing of poultry layers and also visited many states in exposure visits.
- She started poultry layers and established a poultry unit by the name of Gulshan Poultry Farm by investing Rs 25 lakhs.
- She caters the needs of the nearby area by providing the quality eggs. Besides this, she is also providing employment to the unit holder as well as the retailers of the area.
- Her annual net income 4 lakhs.
- She is one of the progressive farmer women of KVK Kupwara and Batergam area.



Dairy Farming

Name : Ajaz-ul-Haq
Address : S/o Sh. Gh Mohiuddin Lone
R/o Aragam, District:
Bandipora
Contact No. : 7889624436
Main Crops : Dairy Farming
and Enterprise
Source : KVK Bandipora

Major Achievements:

- Ajaz-ul-Haq is an educated youth having post-graduation in three subjects namely Economics, Psychology and Education.
- He possesses 2.25 ha of land and established an orchard on 1.25 ha, grows vegetables on 0.2 ha, established dairy unit on 0.1 ha and leased out 0.75 ha of land.
- He quit the job of lecturer on contractual basis and makes his mind to be job creator instead of job seeker.
- After assessing various enterprises, he established a dairy unit with ten crossbred Holstein Friesian cows after perceiving the demand for milk in the valley.
- Presently, has 13 cows and is earning a net income of Rs 70,000-80000/- per month.
- Besides, he sold cow dung @ Rs 7000/- tipper and earned a profit of Rs 120,000/-.
- He is earning Rs 2,50,000/- from apple orchard, Rs 1,20,000/- from sale of vegetables, Rs. 37500/- from paddy and got

fodder amounting Rs. 35000/- from the land leased out.

- He is providing employment to two rural youths and paying those Rs 20,000/- month.
- He is an inspiration to unemployed youth who are wasting time in seeking jobs.



Crossbred Holstein Friesian cows shed



Holstein Friesian cows caring

Maize Sheller

Name : Nisar Ahmad Malik
Address : Vill.: Qamar Tehsil: Doru
District: Anantnag,
Pin-192212
Main Crops : Development of innovative
and Enterprise Maize Sheller for the tribal
areas
Source : KVK Anantnag

Major Achievements:

- Mr. Nisar Ahmad Malik, recipient of the National Award at IARI, Pusa- New Delhi during Pusa Krishi Vigyan Mela held during 6-8 March 2013 for developing innovative Maize Sheller for the tribal areas.
- By the intervention of SKUAST-Kashmir, the horizontal spread of Kishan Ganga-2 (KG-2) over an area of 250 ha in the villages of Qammar, Halsidar, Kapran, Hallsidar, Reshipora, Dudawagan and Seshkhudar in the span of three years speaks its superiority in terms of production and productivity.
- Use of Innovative mobile maize sheller developed by Nisar Ahmad Malik, decreased the cost of cultivation to the tune of Rs 3000/ha.
- As a result of efforts, the farmers of the adjoining villages adopted the maize variety, Shalimar KG-2 and during 2014-15 and 2015-16, farmers obtained a net return of Rs 24160 and 27600 /ha respectively as compared to corresponding net returns of

5273 and 6428 obtained from local variety during the two years.



Innovative Mobile Maize Sheller

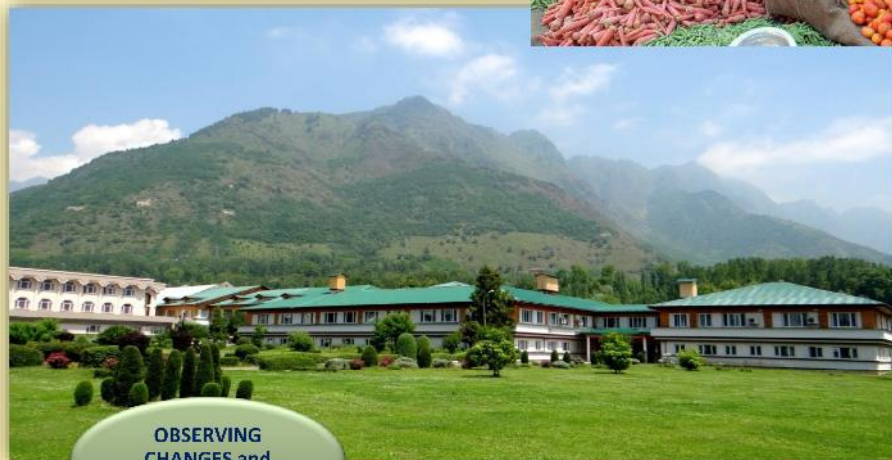


Maize : KG-2

Compiled By:

Amal Sexana, Mushtaq Ahmad Wani, Masood Saleem Mir and Liaquat Choudhary. Directorate of Extension, SKUAST-Kashmir.

Printed at: SKUAST-K Press



Directorate of Extension
Sher-e -Kashmir University of Agricultural Sciences & Technology of
Kashmir, Srinagar, J&K