

Action Taken Report of 13th SAC Meeting of KVK Srinagar held on 04-05-2017.

S. No	Agenda Items	Action Taken
01	Hon'ble Vice-Chancellor directed to take on board the officers of line department & Progressive farmers while formulating action plan.	Action plan for the year 2018-19 was framed after receiving suggestions from line department and progressive farmers.
02	Introduction of different poultry breeds under FLD Programme.	1500 poultry birds of Vanraja, Kroiler and key stone breeds were distributed during 2017.
03	Management of honey bee colonies in Kashmir during winter	Technology was disseminated through demonstration cum training programmes.
04	Submission of proposal for establishment of duckery on large to ZPD for financial encumbrance.	Under IFS programme the duckery/swanery cum fishery unit has been started and a detailed project report has been send to ZPD for financial assistance.
05	Repetition of the OFT on use of boron and calcium for cherry cracking	OFT was repeated at village Dardkhover and results were encouraging which shows an increase of 3 kgs in yield.
06	The house directed for taking necessary measures about the management of kitchen waste in the Hostels of SKUAST-Kashmir	The matter has been raised with the concerned Dean Students Welfare Office/Hostel Wardens of SKUAST-K and action in the matter is awaited.
07	Popularization of utilizing honey bee colonies in the orchard and SKUAST-K released varieties of almond which are mid to late bloomer.	Kendra has laid FLDs on pollination by utilizing honey bee colonies at village Nowshadbagh Srinagar
08	Involvement of line departments in laying FLD's and collection of data.	Line departments are actively involved in laying FLDs particularly identification of beneficiaries, selection of villages and collection of data.
09	The representative from Sheep Husbandry department requested for considering the small ruminant sector in the forth coming action plan	Activities of sheep rearing have been included in action plan
10	Regarding the floriculture sector, the chairman directed for strengthening of floriculture sector & provided the expertise by the SKUAST-K & Stressed for bulk production of flowers in the valley	Kendra has laid several demonstration plots for encouraging floriculture

11	Popularization of Muraba, Pickles Jam at local level & creation of self help groups for managing soft loan from banks for respectable livelihood.	Different programmes on value addition of vegetables and fruits were conducted at Faqirgujri, Guzarbal, Noorbagh and on campus.
12	The house asked the Programme Coordinator to initiate a process of training at food technology centre, SKUAST-Shalimar for involving local unemployed youth for employment generation.	02 training programmes on Strawberry Processing were conducted for unemployment with Division of PHT, Shalimar and 01 training programme on Canning with Horticulture Department.
13	The chairman sought information about the targets and achievement of soil sampling.	Out of a target of 2000 samples 820 samples have been analyzed, 360 cards have been so far distributed. The soil samples are analyzed on Mridaparikshak soil testing mini lab which has a capacity of 100 samples only and then chemicals have to be arranged from Hyderabad. The soil testing lab of the Kendra is non functional due to flood damage and requires more than 10 lacs to make it functional
14	The chairman while discussing on the issue of judicious use of land in Srinagar city, stressed for promoting the kitchen gardening/Pot culture/floriculture & vermin composting for low cost fertilizer.	Kendra has laid demonstration on pot culture by planting exotic vegetables to popularize pot culture. Several training programmes were conducted on architect and designing of kitchen gardens at various places.
15	The representative from AH department suggested for development of back yard sheep rearing, utilizing vegetable and kitchen waste.	One week programme w.e.f 13-17 Nov.2017 was conducted at villages Gazarbal, Shunglipora, Palpora on dairy farming and farm waste management.
16	The Chairman interacted with the progressive farmer who in his address requested to take initiative in developing the farm friendly atmosphere and involve the youth in the farming Profession.	Kendra is conducting programmes involving youth and farmers of the District for income generating activities, on campus programmes are conducted for farm friendly atmosphere.

1. GENERAL INFORMATION ABOUT THE KVK

1.1. Name and address of KVK with phone, fax and e-mail

Address	Telephone		E mail
	Office	FAX	
KVK Srinagar (Narkura)	Office	FAX	kvksrinagar@hotmail.com
	9419079152	-	

1.2 .Name and address of host organization with phone, fax and e-mail

Address	Telephone		E mail
	Office	FAX	
Sher- e- Kashmir University of Agricultural Sciences and Technology of Kashmir	0194-461258	0194-461260	skuast.ac.in dee skuast-k@gmail.com

1.3. Name of the Programme Coordinator with phone, mobile No & e-mail

Name	Telephone / Contact		
	Residence	Mobile	Email
Dr. Rekhi Singh	Green View Colony Alochi Bagh Srinagar	9419078638	rekhiextension@gmail.com

1.4. Year of sanction: 2002-2003

1.5. Staff Position (as on 31st March 2018)

Sl. No.	Sanctioned post	Name of the incumbent	Discipline with highest degree obt.	Pay Band & Grade Pay (Rs.)	Present basic (Rs.)	Date of joining at present post	Permanent /Temporary
1	Programme Coordinator	Dr. Rekhi Singh	Agri Extension	37400-67000	47800	August 2016	Permanent
2	Subject Matter Specialist	Dr. Asima Amin	Vegetable Science	15600-39100	29830	November 2013	Permanent
3	Subject Matter Specialist	Dr. Shabeena Qureshi	Horticulture	15600-39100	32890	April-2007	Permanent
4	Subject Matter Specialist	Dr. Ruksana Majid	Veterinary Sciences	15600-39100	24300	July 2013	Permanent
5	Subject Matter Specialist	Mrs. Bhinish Shakeel	Home Science	15600-39100	27390	August 2010	Permanent
6	Subject Matter Specialist	Dr. Uzma Bashir	Soil Science	15600-39100	33590	January 2017	Permanent
7	Subject Matter Specialist	Dr. Ishtiyahq Ahad	Entomology	15600-39100	34600	August 2018	Permanent
8	Programme Assistant	Mr. Mohd Ashraf Mir	Entomology	15600-39100	28680	Sept-2007	Permanent

9	Programme Assistant	Mr. Yasir Arfat Bhat	I.T	9300-34800	18730	February 2012	Permanent
10	Farm Manager	Mr. Jalal-u-Din	BSc Agri.	9300-34800	27230	July 2012	Permanent
11	Accountant / Superintendent	Ms. Firdousa	B.A	9300-34800	21180	November 2016	Permanent
12	Stenographer	Mr. Gh. Mohd. Mir	BSc.	9300-34800	17640	February 2014	Permanent
13	Driver	Mr. Ab. Majeed	Matric	9300-34800	20320	January 2017	Permanent
14	Driver	Vacant	-	-	-	-	-
15	Supporting staff	Mr. Javid Ahmad Chopan	-	4440-7440	7910	July-2007	Permanent
16	Supporting staff	Mr. Ali Mohd Bhat	-	4440-7440	6880	July-2007	Permanent

Vacant Posts

Driver: 01

1.6. Total land with KVK (in ha): 19.35 hectares

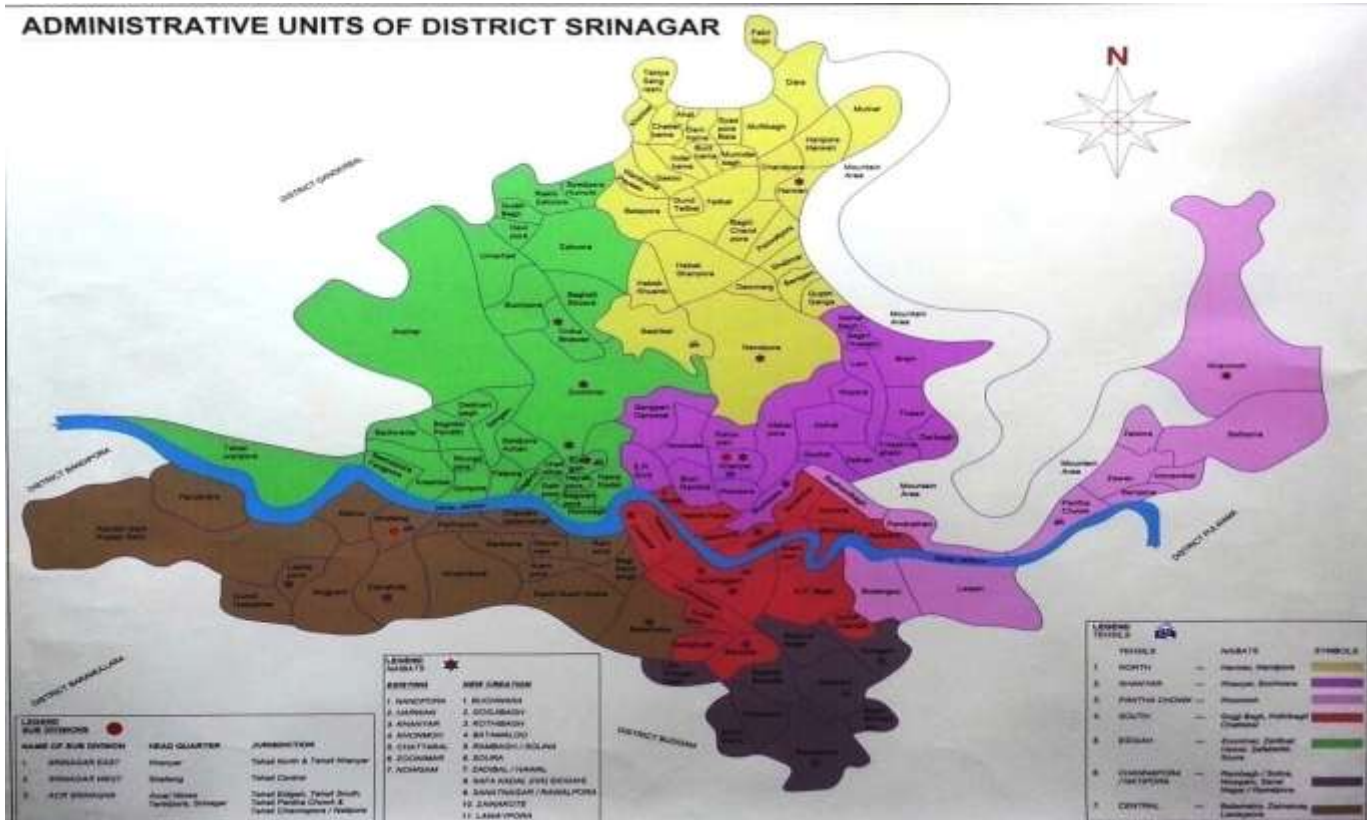
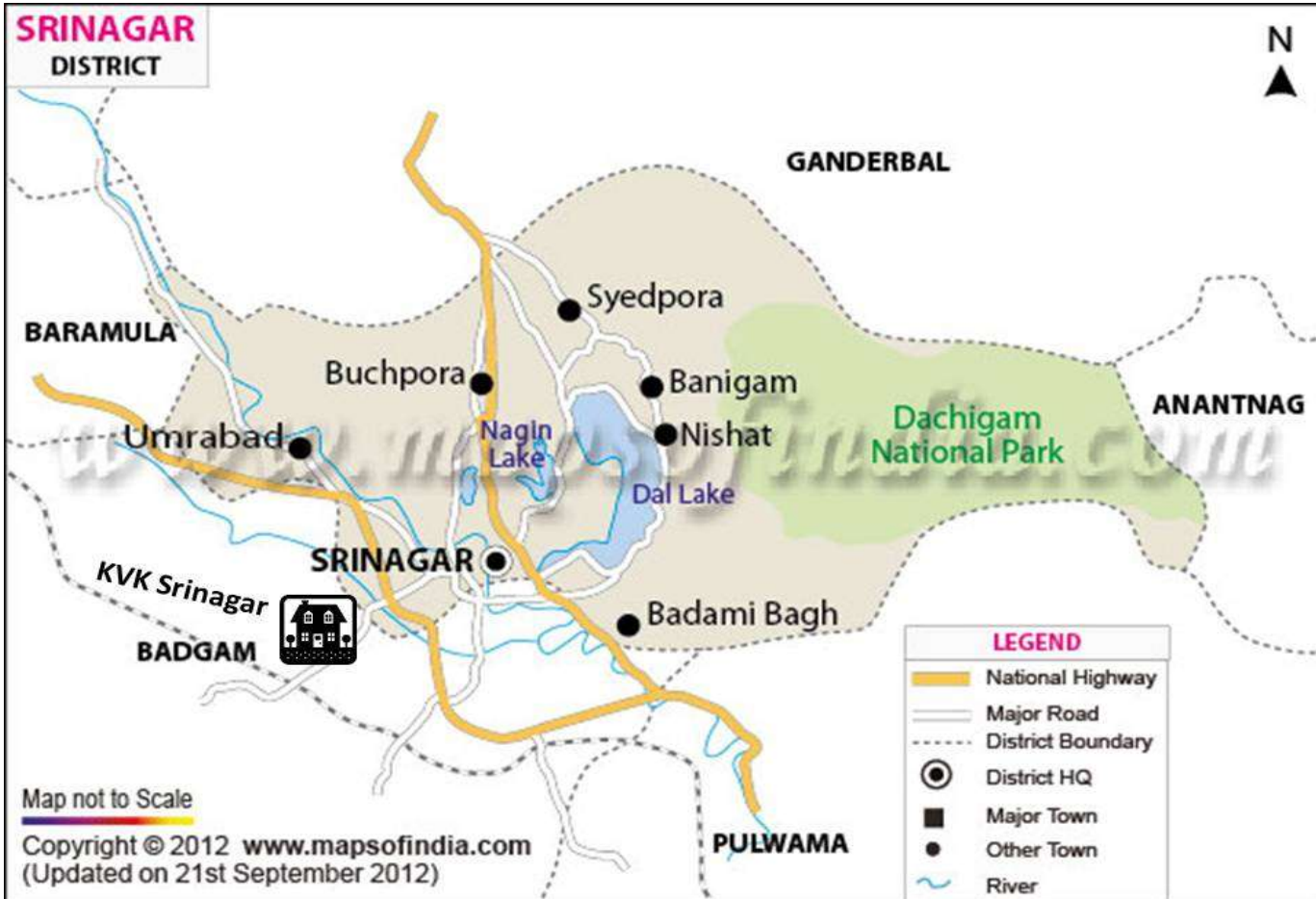
S. No.	Item	Area (ha)
1	Under Buildings	0.1
2.	Under Demonstration Units	0.1
3.	Under Crops	0.16
4.	Orchard/Agro-forestry	-
5.	Others (Wetland)	19.08

2. District Profile of Srinagar.

Srinagar district, situated in the centre of Kashmir Valley, is surrounded by five districts. In the north it is flanked by Kargil and Ganderbal, in the South by Pulwama and in the north-west by Budgam. The average altitude is about 1600m amsl .The district with a population of around 13 Lakh, is spread over an area of 294 Sq. Kms. It comprises of 07 Tehsils/ towns viz; Srinagar North and Srinagar South, Central, Khanyar, Idgah, Chanapora, Natipora and Panthachowk, one block (Srinagar), besides 137 Revenue villages.

Geographical area	294 Sq. km
Number of Tehsils	06
No. of Blocks	05
No. of Panchayat	38
No. of Sub Division	02
No. of Villages	136
Households	100899

% Households of Total	100
Literacy %age	71.21
Population	12, 50,173 (2011)
Rainfall	(mm)
Land Utilization:	
1) Total Area	11703 ha
2) Forest Cover	700 ha
3) Non Agri Land	1233 ha
4) Cultivable Land	710 ha
Gross Area Sown	6.785 ('000 ha)
Net Area Sown	4.767 ('000 ha)
Net Area Irrigated	4.116 ('000 ha)
Gross Area Irrigated	5.547 ('000 ha)
Average Holding Size	0.26 ('000 ha)
Livestock population	2.82 lacs



3. Area, Production and Productivity of major crops cultivated in the district

S. No	Crop	Area (ha)	Production (Qtls)	Productivity (Qtls /ha)
1.	Fresh Fruit	5.66	19171	10000-12000
2.	Dry Fruit	1.78	1220	-
3.	Rice	2.511	0.587	6000
4.	Maize	0.101	0.059	4500
5.	Oilseed	0.434	0.588	1350
6.	Fodders	0.284	1.776	1200
7.	Pulses	0.073		800
8.	Wheat	0.003		4000

4. Weather data

Month	Rainfall (mm)	Temperature ° C		Relative Humidity (%)
		Maximum	Minimum	
March 2017				
April 2017				
May 2017				
June 2017				
July 2017				
August 2017				
September 2017				
October 2017				
November 2017				
December 2017				
January 2018				
February 2018				
March 2018				

5. Details of Operational area / Villages

S. No.	Taluk	Name of the block	Name of the village	Major crops & enterprises	Major problem identified	Identified Thrust Areas
1	Srinagar	Srinagar (Zone Qamarwari)	Lawpora Mirgung Zainakote Khusipora Dandergah Noorbagh Palpora Kreshbal Soura Anachar Narkura Batmallo Bemina Gangbuk Barzulla Rambagh Solina Lalmandi Hyderpora Nowgam Rawalpora Channpora Bagi Mahtab Gogo Rangreth Humhama	Paddy, Mustard, Pulse, Vegetable Potato Sericulture Cattle, Kitchen gardening Protected cultivation High density apple plantation Nutrition gardens Backyard poultry	Paddy Blast, Water logging Non availability of quality seed Insect pests , Disease management, low productivity, seed problem. Less awareness about training and pruning	Awareness about Blast, formation of cooperative societies. Vegetable seed production. Seed replacement. Collection of exotic vegetable. Area expansion under high value vegetable crops. Value addition of fruits and vegetables. Imparting training on disease management, Awareness cum training on pruning and training. Dairy management, Cultivation of high value vegetables under protected conditions. Organic farming.

2.	Srinagar	Srinagar (Zone Brain)	Rajbagh Khonmoh A & B,Zevan Miskeenbagh Nayedyar Abnivpora Brain Dalgate Nishat Gupkar Khanyar S Zakura, Gulab Bagh Ahmad Nagar Buchpora Mallbagh Saderbal Lalbazar Nigeeen East Nigeeen West Dargah	Poultry Cattle Apple, Pear, Paddy Maize. Vegetables Saffron Almond Cherry Fisheries Naduru. Craft. Apple Pomegranate Pear Quince Fisheries Mushroom Sheep Medicinal plants Nadru Poultry	Collar rot, root rot, Papery bark, Blast brown spot, Non availability of quality seed Insect pests, Anar butterfly	Imparting Trainings on disease and nutrient management, Laying FLD's. Training and pruning of fruit trees. Vocational trainings on local craft Integrated insect/pest management Cultivation of exotic vegetables. Commercial cultivation of floriculture crops. Pollination management of horticulture crops.
3	Srinagar	Srinagar (Zone Harwan)	Dhara Fakirgujri Shalimar Batapora Mulfaq Chatterhama Burzahama Gassu Telbal Khimber Tikke Sangrassi	Sheep Cattle Floriculture Paddy Strawberry Maize Pulses Apiculture Medicinal plants Pear, Vegetable, Apple Cherry,	Poor pruning and trainings, Low productivity, Root rot. Collar rot Pollination problem Rice blast Papery bark Traditional varieties	Awareness cum training on pruning and training, vocational training on disease management. Integrated nutrient and water management. Integrated disease and insect/pest management in horticulture crops. Commercial cultivation of floriculture crops

6. Priority thrust areas

S. No	Thrust Area
01	Area expansion under high value vegetable crops.
02	Pollination management and scientific training & pruning in fruit plants.
03	Commercial cultivation of floriculture crops.
04	Soil health maintenance and soil conservation.
05	Integrated disease and pest management in fruits and vegetables.
06	Vocational trainings for income generation.
07	Integrated farming system.
08	To provide quality seeds and nursery to farmers.

7. Technology Intervention

- Value addition in fruits and vegetables.
- Integrated management of disease and pest of various vegetable & fruit crops.
- Introduction and popularization of SKUAST-K released varieties.
- Integrated nutrient management of vegetables, field and fruit crops.
- Rejuvenation of senile orchards, scientific layout and training & pruning of orchards.
- Commercial cultivation of vegetable in peri-urban areas.
- Scientific cultivation of commercially important floriculture crops.
- Integrated farming system approach.

8. Details of achievements of mandatory activities by KVK during 2017-18

OFT				FLD			
1				2			
Number of OFTs		Number of farmers		Area under FLDs		Number of farmers	
Targets	Achievement	Targets	Achievement	Targets	Achievement	Targets	Achievement
12	06	24	12	-	21.12 ha	-	132
				Animals	1500 No.	-	122

Training				Extension Programmes			
3				4			
Number of Courses		Number of Participants		Number of Programmes		Number of participants	
Targets	Achievement	Targets	Achievement	Targets	Achievement	Targets	Achievement
-	63	-	1641	-	578	-	8068

Seed Production (Qtl.)		Planting materials (Nos.)	
5		6	
Target	Achievement	Target	Achievement
-	Pulses (Gold): 0.6 qtls	-	Tomato: 2000 Seedlings
-	(Vegetables)	-	Brinjal: 1500 Seedlings
-	Pea: 04 kg	-	Chilli: 1500 Seedlings
-	Okra: 04 kg	-	Capsicum: 700 Seedlings
-	Tomato (S2): 450 gm	-	Bottel guard: 150 Plants
-	Brinjal (Local Long): 1800 gm	-	Cucumber: 100 Plants
-	Capsicum (Nishat): 500 gm	-	Onion: 2820 Seedlings (Yellow Globe)
-	Chilli (Local): 500 gm		
-	Okra (Pusa Swana): 10 kg		
-	Okra (SKBS-11): 4.5 kg		
-	Maize (C-4): 34 kg		

9. On-Farm Trials laid on 2017-18

OFT-1: Cultivation of Strawberry on different Bedding Materials in Floating Gardens

1	Title	Cultivation of Strawberry on different bedding materials in floating gardens
2	Problem Diagnose/defined	Low yield
3	Details of technologies selected for assessment/refinement	Wooden logs, Bamboo and typha grass were selected for preparation of floating beds
4	Source of technology	Local
5	Production system thematic area	Crop production
6	Thematic area	Fruit Production
7	Performance of the Technology with performance indicators	Not Satisfactory
8	Final recommendation for micro level situation	-
9	Constraints identified and feedback for research	Cultivation of strawberry on different bedding material using bamboo pole, typha grass and wooden loggs was started in water logged areas of the campus on trial bases .Initially results were encouraging but later on floating beds sank due to the excessive rains .
10	Process of farmer's participation and their reaction	Not satisfactory

OFT-2: Effect of Bedding Material on yield of Leafy Vegetables in Floating Gardens

1	Title	Effect of bedding material on yield of Leafy vegetables in floating gardens
2	Problem Diagnose/defined	Low yield
3	Details of technologies selected for assessment/refinement	Wooden logs, Bamboo and Typha grass were selected for preparation of floating beds
4	Source of technology	Local
5	Production system thematic area	Crop production
6	Thematic area	Vegetable Production
7	Performance of the Technology with performance indicators	Not satisfactory
8	Final recommendation for micro level situation	-
9	Constraints identified and feedback for research	The results of the OFT were not satisfactory because the floating beds sank due to the excessive rains .
10	Process of farmer's participation and their reaction	-

OFT-3: Use of Boron and Calcium for Management of Cherry Cracking

1	Title	Use of Boron and Calcium for management of Cherry Cracking
2	Problem Diagnose/defined	Cherry cracking
3	Details of technologies selected for assessment/refinement	Application of Boron and Calcium
4	Source of technology	SKUAST-K
5	Production system thematic area	Fruit production
6	Thematic area	Fruit production
7	Performance of the Technology with performance indicators	Satisfactory
8	Final recommendation for micro level situation	Precision for spray and technical knowhow
9	Constraints identified and feedback for research	Timing for spray is not followed
10	Process of farmer's participation and their reaction	Farmers participation was active as the results were satisfactory

Crop/enterprise	Farming situation	Problem Diagnosed	Title of OFT	No. of trials	Technology Assessed	Parameters of Assessment	Data on the Parameter	Results of assessment	Feedback from the farmer
1	2	3	4	5	6	7	8	9	10
Cherry	Irrigated	Cracking	Effect of Boron on Yield and Quality of Saffron	02	SKUAST-K	Yield	Yield	Table below	Satisfactory and with higher rate of adoption

Yield data: q/ha

T1: Farmers Practice	07 kg/tree
T2: Refined Practice i . Boron Spray @ 1.5 g/ lit of water (Bud stage) ii. Boron Spray @ 2.0 g/ lit of water (15-20 days after petal fall) iii. Calcium Spray @ 3.0 g/ lit of water (15-20 days after 2nd spray) iv .Calcium Spray @ 3.5 g/ lit of water (15-20 days after 3rd spray)	10 kg/ tree

OFT-4: Effect of Mineral Mixture on Milk Yield in Cross Bred Milch Cow.

1	Title	Effect of Mineral Mixture on Milk Yield in Cross Bred Milch Cow
2	Problem Diagnose/defined	Low milk yield
3	Details of technologies selected for assessment/refinement	Assessment of the mineral mixture effect the milk yield. The mineral mixture given @ 150-200 gm/day as per milk yield.
4	Source of technology	SKUAST-K
5	Production system thematic area	Farmers practice of unbalanced feeding and no use of mineral mixture
6	Thematic area	Dairy animals
7	Performance of the Technology with performance indicators	Daily milk yield (Morning and evening)
8	Final recommendation for micro level situation	Use of mineral mixture is effective for increasing milk yield
9	Constraints identified and feedback for research	No constraints identified
10	Process of farmer's participation and their reaction	Farmers adopted the technology and adoption percentage was 60%

Crop/enterprise	Farming situation	Problem Diagnosed	Title of OFT	No. of trials	Technology Assessed	Parameters of Assessment	Data on the Parameter	Results of assessment	Feedback from the farmer
1	2	3	4	5	6	7	8	9	10
Dairy animal	Un balanced feeding of animals	Low milk yield	Effect of Mineral Mixture on Milk Yield in Dairy Cows	02	Balanced feeding of milch animals	Milk yield morning and evening	6 litres/ cow on avg./day	7.4 litres./cow/day on average	Satisfactory

Yield data: q/ha

Treatments	
T1: Farmer Practice	Farmers do not use
T2:	Over feeding of concentrative mixture by farmers
T3:	Agrimin forte @150-200g/ cow as per milk production

OFT-5: Varietal Assessment of different Varieties of Okra

1	Title	Varietal assessment of different varieties of okra
2	Problem Diagnose/defined	Low yield
3	Details of technologies selected for assessment/refinement	Assessment of different varieties of okra for production
4	Source of technology	SKUAST-K
5	Production system thematic area	Crop production
6	Thematic area	Vegetable Production
7	Performance of the Technology with performance indicators	Satisfactory
8	Final recommendation for micro level situation	SKBS-11 performed well
9	Constraints identified and feedback for research	Picking should be done at proper stage
10	Process of farmer's participation and their reaction	Satisfactory

Crop/enterprise	Farming situation	Problem Diagnosed	Title of OFT	No. of trials	Technology Assessed	Parameters of Assessment	Data on the Parameter	Results of assessment	Feedback from the farmer
1	2	3	4	5	6	7	8	9	10
Okra	Irrigated	Low yield	Varietal assessment of different varieties of okra	02	Evaluation of different varieties of okra	Plant height, No of branches per plant, Pod length, Pod diameter, No. of pods per plant	Table:2	Table given below	Satisfied

Yield data

Variety	Plant height (cm)	No. of branches/plant	Pod length (cm)	Pod diameter (cm)	No. of pods/plant	Yield kg/bed 6/4 feet
T1: Pusa sawani	177.64	08	11.62	4.26	07	16.08
T2: SKBS-11	233.34	10	9.84	4.35	09	22.32

On Going Trials

OFT-6: A study on Farmers Practice and Recommended Nutrient Management Practices in Brown Sarson

OFT-7: Effect of Boron on Yield and Quality of Saffron

10. Details of Frontline Demonstrations laid during 2017-2018.

Crop (Variety)	Title of FLD	Date of execution	Area (ha)	Achievements							
				No. of Beneficiaries							
				SC/ST		OBC		Others		Total	
M	F	M	F	M	F	M	F				
Oilseeds											
Brown Sarson	Popularization of HYV	05-10-2017	4.5	-	-	-	-	20	0	20	0
Pulses											
	-	-	-	-	-	-	-	-	-	-	-
Other crops											
Oats	Popularization of HYV	20-10-2017	5.0	-	-	-	-	25	0	25	0
Paddy Jehlum	INM in Paddy	18-04-2017	6.67								
SR-2	Popularization of SR-2 seed variety under water logged conditions		1.0	02	-	-	-	31	-	33	-
K-332	Crop Geometry		0.65								
Maize KDM-DT-1	Popularization of SKUAST-K released variety of Maize	26-06-2017	0.2	06	-	-	-	04	-	10	-
Maize (C-4)	Popularization of SKUAST-K released variety of Maize	01-05-2017	1.35	07	01	-	-	-	-	07	01
Apple	Demonstration of Spray Schedule	15-04-2017	-	01	-	-	-	01	-	02	-
Vegetables (Okra)	Popularization of Solanaceous Vegetables	27-05-2017	0.25	-	-	-	-	02	-	02	-
	FLD distribution on Turnip (Var: Purple Top White Globe)	08-09-2017	0.25	-	-	-	-	10	0	10	0
Peas (PB-89)	Popularization of the Seed	17-11-2017	1.25	-	-	-	-	23	02	23	02
Animals	Distribution of Poultry Birds (KB and RIR)	30-08-2017	1000 No.	10	05	-	-	17	40	27	45
	Popularization of Krioler Birds	23-10-2017	500 No.	40	30	-	-	50	30	90	60

11. Performance of Frontline Demonstrations laid during 2017-2018.

Crop	Variety	No. of Farmers	Area (ha.)	Demo. Yield q/ha			Yield of local Check q/ha	Increase in yield (%)
				H	L	A		
Brown Sarson	KS-101	20	4.5	16.50	11.00	13.95	9.50	31.89
Paddy	Jehlum	30	8.32	80.00	65.00	73.30	55.00	24.95
	SR-2	02	1.00	69.00	53.00	67.00	51.00	21.00
	K-332	01	0.625	49.00	35.00	45.00	30.00	33.33
Oats	Sabzar	25	5.0	18.95	14.50	16.50	11.50	30.30
Maize	C-4	18	1.55	55.00	39.00	46.50	29.50	36.55
	KDM-DT-1	01	0.20	63.00	49.00	60.00	47.00	22.00
Vegetables	Okra	02	0.25	75	55	65	45	30.76
Peas	(Gold)	25	1.25	25	19	22	15	32
Crop	Variety	No. of Demo	No./ Demo	Body Weight (kg)		Weight of eggs (gm)		
				Male	Female			
Poultry	Krioler	150	1500 No.	4.5	3.5	50		



FLD Monitoring on Oats 2017-18



FLD Monitoring on Brown Sarson/Peas 2017-18



Seed Production of Oats under FLD Crop at village Shallagud

FLD on Sweet Corn Variety - Sugar-N75 at village Telbal



Distribution under FLDs of Poultry Birds variety Rhode Island Red



FLD on Paddy SR-2 village Lasjan



FLD on Paddy SR-2 village Lasjan

**FLD on Paddy, K-332
at village Faqirgujri**



12. Trainings for Practising Farmers/Farm Women and Rural Youth

Crop Production

Name of the Training Programme	Date	No. of participants	Venue
Hybrid Seed Production in Kharief Vegetables	26-07-2017	25	SKUAST-K
Dormancy Breaking in Potato	28-07-2017	23	SKUAST-K
Scientific Cultivation of Oats	16-10-2017	24	Harwan
Seed Production of Vegetable	21-12-2017	25	Rawalpora
Early Nursery raising under Protected Conditions	28-02-2018	25	Maloora

Crop Protection

Name of the Training Programme	Date	No. of participants	Venue
Cherry Cracking and its Management	23-05-2017	15	Dardekhover
Training Programme on Rodent Management	02-03-2018	22	Khonmoh

Horticulture Production

Name of the Training Programme	Date	No. of participants	Venue
Pollination Management in Cucurbits	13-06-2017	25	Ganie Mohalla Rengreth
Grading, Packing and Handling of Fruits	13-09-2017	25	Gulabagh
Scientific Training and Pruning	06-12-2017	26	Balhama
Orchard Sanitation	09-12-2017	24	Darbagh
Layout of Orchards	13-12-2017	24	Mulfaq

Vegetable Science

Name of the Training Programme	Date	No. of participants	Venue
Scientific Cultivation of Solanaceous Vegetables	12-04-2017	23	Noorbagh
Transplanting of Solanaceous Vegetables	22-05-2017	23	Maloora
Single Stem in Tomato	06-07-2017	24	Nadergund

Awareness and Cultivation of Spices	14-09-2017	24	Khonmoh
Popularization and Cultivation of Exotic Vegetable	10-10-2017	25	Qamarwari
Modern Technologies of Vegetable Production	02-03-2018	30	SKUAST-K
Organic Vegetable Production	03-03-2018	28	Shunglipora
Advanced Methods of Seed and Seedling Production of Vegetable Crops	14-03-2018	26	SKUAST-K

Soil Science

Name of the Training Programme	Date	No. of participants	Venue
Importance of Soil Test based Fertilizer Application	19-06-2017	25	Dardekhover
Manure and Fertilizer Management of Fruit Crops	19-06-2017	24	Dardekhover
Composting of Waste on Vegetable Farms	20-06-2017	23	Faqirgujri
On Farm Composting for Efficient Nutrients Cycling	20-07-2017	25	KVK Campus
Composting of Dal Weed	21-08-2017	24	KVK Campus
Commercial Vermi-composting Production	18-09-2017	30	Gulabagh
Kitchen / Farm Waste Management	13-11-2017	25	Guzarbal
Importance of Soil Sampling and Processing	30-12-2017	30	Qamarwari
Demonstration on Collection of Soil Sampling in Field & Orchard	30-12-2017	27	Qamarwari
Utilization of Dung and Urine for “Vermi-compost”	17-01-2018	20	Guzarbal
Method Demonstration of Vermi-Compost	12-02-2018 to 14-02-2018	26	Noorbagh
Importance of Biofertilizer in Maintaining Soil Health	01-03-2018	25	Mujigund
Soil Test Based Fertilizer Application	05-03-2018	26	Chandpora
Manuring and Fertilizer Management of Field Crops	19-03-2018	23	Tokenwari
Composting of Waste on Vegetable Farm	06-03-2018	28	Tailbal
Training Programme on Organic Farming	03-03-2018	35	Shunglipora

Home Science

Name of the Training Programme	Date	No. of participants	Venue
Low Cost Recipes for School Dropout	20-04-2017	25	KVK Campus
Herbal Home Made Facials	16-05-2017	25	Gulzarpora
Preparation of different Strawberry Products	22-05-2017	30	Gassu
Drudgery Reduction	13-06-2017	21	Ganie Mohalla Rengreth
Demonstration on making of Mixed Vegetable Pickle	20-09-2017	25	Noorbagh
Vocational Training Programme on Fabric Painting	11-12-2017 to 25-12-2017	16	Rawalpora

Apiculture

Name of the Training Programme	Date	No. of participants	Venue
Scientific Management of Honey bee Colonies	17-04-2017	24	Dardekhover
Management of Honey Bees during Winter	07-11-2017	18	Faqirgujri

Animal Science

Name of the Training Programme	Date	No. of participants	Venue
Backyard Poultry Farming	11-09-2017	35	KVK Campus
Clean Milk Production	25-10-2017	30	Gulzarpora
Misuse of Oxytocin by Milkmen	25-01-2018	25	Bagilali Pandit
Housing for Dairy Cows	24-01-2018	22	Gagarzoo
Awareness Programme on Misuse of Oxytocin in Dairy Animals.	24-02-2018	36	Bulbulbagh
Awareness Programme on Repeat Breeding	24-02-2018	43	Barzulla



Farmers Training for Hybrid Seed Production at SKUAST-Kashmir



Farmers Training in Grading and Packing of Apple at Zakura



Management of Honey Bee at village Faqirgujri



Preservation of Fruit and Vegetable at Village Gulzarpora



Processing and Preservation of Fruits and Vegetables (Canning Centre Lal Mandi)



Skill Development programme on Quince Muraba Making

13. In-Service Training Programmes

Name of the Training Programme	Date	No. of participants	Venue
Formation and Management of SHGs	24-05-2017	29	KVK Campus
Scientific Cocoon Production	24-05-2017	20	KVK Campus
Composting of Dal Weed	21-08-2017	25	KVK Campus
Awareness Programme on Drip Irrigation in Fruit Crops	14-09-2017	25	SKUAST-K
Site Specific Nutrient Management	28-09-2017	24	KVK Campus
Processing and Preservation of Fruits and Vegetables	14-09-2017	24	Canning Centre Lal Mandi
Baking a Cake	27-10-2017	18	KVK Campus
Low Cost Recipe	22-11-2017	22	SKUAST-K
Soil Health and its Management	01-12-2017	24	KVK Campus
Demonstration of Mridaparikshak Soil Test Mini Lab	02-12-2017	28	KVK Campus.
Low Cost Vermicomposting Technique	03-12-2017	24	KVK Campus
Training and Pruning	05-01-2018	24	(SKUAST-K)
Importance of Parasitic Diseases in Livestock	05-02-2018 to 11-02-2018	77	KVK Campus
		364	



Training Programme for Floriculture Growers of District Srinagar in collaboration with Dept. of Floriculture Srinagar



Training Programme for Field Functionaries of District Srinagar on Important Parasitic Diseases of Livestock

Extension Activities

Name of Training Programme	No. of Trainings	No. of Participants
Exposure visits of Farmers	04	242
Animal Camps/Plant Camps	02	92
Field Day/ Kisan Goshtis	05	434
Other Result/Method Demonstration	19	596
Extension Literature distributed	05	1740
Lecture delivered	42	1182
Film Show	37	0
Farmer scientist interaction	10	166
TV Talks/ Radio Talks	37	0
Publications	02	0
Paper/articles/Pamphlets/Reports	14	0
Press releases/CDs	07	0
Farmer Scientists Interaction	10	167
Mahilla Kissan Divas and World Egg Day	02	95
Soil Health Day	01	295
Swachta Hi Seva	01	36
Technology Week/Campaigns	03	124
Important days (Animal Welfare Fortnight)	01	30
SAC Meeting	01	75
Sanklap Si Siddhi	01	650
Seed Mela/Exhibition	01	240
Scientists Visit to KVK	210	1169
Farmers Visit to KVK	163	735

14. Important Events

a) **SANKALP SE SIDDHI (Determination to attainment)** for doubling the farmer's income. SANKALP SE SIDDHI programme was organized by Kendra at **SKUAST-Kashmir** on **29th of August 2017**. Hon'ble Member Parliament Srinagar, Dr Farooq Abdullah was the chief guest. Director Extension, Director Research, HODs, Officers from line departments was present on the occasion. **650 farmers/farm women** from different villages of district Srinagar viz; Faqirgujri, Tailbel, Nadergund, Harwan, Lasjan and Mujigund etc. attended the programme.



b) **National Nutrition week** was organized by Kendra w.e.f **1st to 7th Sept. 2017** at different locations viz; **International Islamic School, Peerbagh Srinagar** where **50 students** and 10 staff members participated, **Govt. Higher Secondary School Kothibagh** where **60 students** of 11th and 12th class along with staff members participated in the said event. Programme was organized at villages **Gulzarpora and Rangreth** where more than **50 farm women** participated. Free literature in local language was also distributed among the participants.





Sarvatra Swachhta programme was organised on **25th September 2017** with cleaning of KVK buildings, fields and labs.



c) **Mahilla Kissan Divas** programme was organised on **15th of October 2017** at village **Nadergund**. About **50 farm women** participated in the programme. Many farm women were honored for their significant contributions in the field of dairy, poultry and value addition of vegetables & fruits.



d) **“World Egg Day”** was celebrated by Kendra on **13th October 2017** at **KVK Campus** in which more than **45 farmers** from different villages of the District participated.

e) Soil Health Day)

The **“World Soil Health Day”** was organised by Kendra at its campus **Nambli Narkara Srinagar** on **5th of December 2017**. Director Central Institute of Temperate Horticulture, Srinagar was the Chief Guest on this said occasion. Dean, Faculty of Horticulture was the Guest of Honor, besides a large gathering of farmers who attended the event from different villages of the District.



f) Animal Welfare Fortnight)

“Animal Welfare Fortnight” was celebrated by the Kendra w.e.f **14th of January to 30th of January 2018** at villages: Guzarbal, Bagilali-Pandit, Gagarzoo, Shunglipora, Nadurgund, Peerbagh, Palpora, Noorbagh and KVK Campus. More than 150 farmers were benefitted





کرشی وگیان کینرر سرینگر



عہدہ تا حصول
کسانوں کی آمدنی دوگنی کرنا

سات نکاتی حکمت عملی

۱۔ نئی بوند زیادہ فصل: پانی کا مناسب اور منصفانہ استعمال
جیسے ڈرپ اور سپرنکل اریگیشن
(Drip & Sprinkler irrigation)



۲۔ بہتر بیجوں پیڑوں نامیاتی کھادوں اور زمین کیلئے صحت کا
رڈ بنانے سے اضافی پیداوار حاصل کرنا۔



۳۔ فصل کاٹنے کے بعد اناج کا نقصان کم کرنا:۔ ایک
اندازے کے مطابق ہر سال پیداوار کی سہی طریقے سے ذخیرہ
کرنے کی سہولیت کی عدم دستیابی کی وجہ سے تقریباً
باون ہزار چھ سو اکیاون کروڑ روپیوں کا نقصان ہوتا ہے۔
اسٹوریج اور کولڈ چین کو فروغ دینے سے اس نقصان کو کم کیا
جاسکتا ہے۔ جس سے کسانوں کی آمدنی میں اضافہ ہو سکتا ہے



۴۔ معیار میں بہتری:۔ خوراک کی معیار کو بہتر بنانے کیلئے اگ
اگ فصلوں کی نئی چیزیں تیار کرنے سے ان کی مانگ
میں اضافے سے آمدنی میں اضافہ ہوگا۔



۵۔ کم منافع والے بازار:۔ قومی زرعی بازار تشکیل دینے
اور آن لائن مارکیٹ سے فصلوں کی قیمتوں کا بڑا احصا
کا شکار تک پہنچے گا اور درمیانہ داری کا حصہ کم ہوگا۔



۶۔ قدرتی آفات سے فصلوں کے نقصان کا معاوضہ: پردھان
منتزری بیمہ یوجنا سے کسانوں کو ناگہانی آفات سے
بچانے کیلئے اور نقصان شدہ فصلوں کا بھر پور معاوضہ ملے گا۔



۷۔ زرعی سرگرمیوں کو فروغ دینے کے لئے مختلف ترقیاتی سکیموں
کا شروع ہونا۔ جس میں مرغی پالنے، شہد کی صنعت
، مچھلی پالنے، دودھ کی صنعت، اون کی صنعت، شعبہ باغبانی، جنگلات
اور دیگر شعبہ جات سب شامل ہیں۔



Integrated Farming System: -

A Success Storey

Name of the farmer: -

Showkat Ahmad Ganie
S/o Gh. Ahmad R/o Ranbirgarh Srinagar

His attitude, innovative mind and eagerness to words new technology and development in the field of agriculture and horticulture made him to contact the experts of KVK. He gave re-thinking to his traditional farming and took steps to change it on scientific lines as integrated farming system suited to the specific agro climatic and his socio economic conditions which was need of hour for better income generation and optimal utilization of land resources. He was awarded by Union Agriculture Minister, Sh. Radha Mohan in the month of July 2017 at SKUAST-Kashmir.



KVK provided him technical back stopping in the form of disease diagnostic visits, trainings, exposure visits, awareness programmes, scientific management of different agricultural and horticultural crops, poultry and dairy in the form of integrated farming system to further enhance his income.