

Monthly Progress Report for the Month of October 2018

(1st day to last day of the month)

Name of the KVK: KULGAM

1. Details of On Farm Trials (OFT) -

S. No	Title of OFT	Crop (Variety)	Date of execution	Date of completion	Area (ha)	Achievements							
						No. of Beneficiaries							
						SC/ST		OBC		Others		Total	
						M	F	M	F	M	F	M	F
1	Control of pre-harvest fruit drop in apple Cv- Red delicious	Apple	13-04-2018	6/10/18	15 Trees	2				3		5	
2	Popularization of local scented rice in high altitude belts of district Kulgam	Paddy	25/4/2018	2/10/18	1 ha	--	--	--	--	10	-	10	
3	Management of Collar rot through Bio agents	Apple	3/4/2018	continue	30 No	--	--	1	-	2		3	
4	Integrated Management of Chilli wilt	Chilli	3/5/2018	Continue	06 Marlas	--	--	--	--	3		3	
5	Assessment of nutritional management practices for improvement of productive and reproductive performance in dairy cow	Cross bred Jersey cow	1-3-2018	continue	12 No					12		12	
6	Clinical Management of foot rot	Sheep	27-6-2017	continue	12 No					12		12	
7	Assessing the performance of Potassium Permanganate as preventive measures for subclinical	Cross bred Jersey cow	01-03-2018	Continue	12					12		12	

	Mastitis in milking cows											
8	Varietal Assessment of oats varieties released by SKUAST-K	SKO-20 SKO-90	12/10/18	continue	5					5		5

2 Details of Frontline Demonstrations (FLDs) -

Crop (Variety)	Title of FLD	Date of execution	Date of completion	Area (ha)	Achievements							
					No. of Beneficiaries							
					SC/ST		OBC		Others		Total	
					M	F	M	F	M	F	M	F
Rice (K-448)	Farmers own seed production	15-25 April, 2018	30/9/18	10.8	-	-	7		45	2	54	2
Maize (SMC-3)	Performance of maize variety Shalimar maize Composite-3	20 to 25 th April - 2018	23/9/18	12.4	9		8		43	2	60	2
Oats (SKO 96)	Improved variety of fodder oat to augment fodder production in district Kulgam	6/10/18 to 12/10/18	Conti.	21.6	-	-	23	-	42	-	65	-
Brown Sarson	Yield advantage with Shalimar Brownsarson-1	6 to 12 October	do	8.4			6		15		21	-
Apple	Demonstration of spray schedule	12/3/2018	14/9/18	3.0	5		5		50	5	60	5
Apple	Demonstration on Canker Management	3/4/2018	Conti.	90 tress	5		5		80		85	5
Backyard poultry rearing	Vanraja / Kroiler poultry birds as backyard poultry		-do-	10 demonstrations								
Sheep	Oral administration of recommend dose of (Albendazole750mg+ivermectin25mg/30ml)	1-3-2018	-do-	50 sheep	10		20		20		50	

	Prevention and control of parasitic diseases of small ruminants by de-worming (50 animals)																			
--	---	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

2.1 Field days/KisanGosthis organized under FLDs during the reported month-

Name of Activity	No. of Activity	Achievements									
		No. of Beneficiaries									
		SC/ST		OBC		Others		Total			
		M	F	M	F	M	F	M	F		
Field Day	1			12	10	41	00	53	10		
KisanGosthi											

2.2 Diagnostic Services during the reported month-

Particulars	No. of visits	Achievements									
		No. of Beneficiaries									
		SC/ST		OBC		Others		Total			
		M	F	M	F	M	F	M	F		
Scientists' visit to farmers' fields	4			3	-	8	-	11	0		
Farmers' visit to KVK	129			16	10	97	-	119	10		

3. Trainings conducted during the reported month

S. No.	Trainees	Title of the training	Date	No. of Participants							
				SC/ST		OBC		Others		Total	
				M	F	M	F	M	F	M	F
	Crop production	Soil sampling procedure with method demonstrations	15/10/18 24/10/18	-	-	-	-	23	-	23	-
	Backyard poultry farmers										
	Rural Youths'/ School Dropouts' training										
	In-service training/Extension Personnel										

Exhibitions																			
Film show																			
KisanMela																			
TV talk																			
Radio talk																			
Publications																			
Extension literature																			
Magazines/Newsletters																			
Papers/Articles																			
Reports	1																		
Press releases	1																		
Technology Week																			
Important days																			

6. Other activities during the reported month-

Particular	Achievements
Training received by staff of KVK (No.)	-
Revenue generated from sale of produce (Rs.)	Rs. 10860/=

7. Details of samples analyzed during the reported month

Details	Through Soil Water lab				Through Mini Soil Water lab Kit			
	No.	No. of Farmers	No. of Villages	Amount realized (Rs.)	No.	No. of Farmers	No. of Villages	Amount realized (Rs.)
Soil Samples tested								
Soil Health card issued								
Water Sample analysed								

8. Messages sent through M-Kisan Portal during the reported month

Mobile Advisory			
S. No.	No. of farmers Covered	Messages	Write the message sent through M-Kisan Portal

9. Crop-wise seed produced during the reported month

Crop	Name of the Crop	Quantity (in	No. of farmers
------	------------------	--------------	----------------

	/Breed	quintals)	SC/ST	OBC	Others	Total
Cereals		--	--	--	--	--
Oilseed		--				
Pulses		--				
Any Others		--				

10. Crop-wise saplings produced during the reported month

Crop	Name of the Crop/ variety	Quantity (in Numbers)	No. of farmers			
			SC/ST	OBC	Others	Total
Vegetables Seedling						
Fruits						
Flowers						
Fodder						
Any others						

11. Live-stock strains and finger lings produced during the reported month

Sr. No.	Particulars	No. of farmers			
		SC/ST	OBC	Others	Total
1	Newly born calf	-	-	-	-
2	Poultry birds	-	-	-	-

12.A. Details of programmes conducted in soil health during the reported month

S. No.	Activity/Action Plan	No. of Program	No. of Participants	Thematic Areas/agri enterprises/proven technologies/crops, animal etc.
1.	Interventions of KVK having soil testing facility to provide technological backstopping on soil health cards to Agriculture Departments at district level.			
	a) Training to extension personnel			
	b) Advisories to farmers	-	65	Soil health/crop production/animal science
	c) Any other intervention (please specify) 4 method demonstrations for soil sampling technique	4	36	
2.	Training of Rural youths/farmers in the soil and			

	water management at KVKs			
3.	Training on collection of soil samples to			
	a) Farmers			
	b) Extension personnel			
4.	Training of farmers on			
	a) Balanced use of fertilizer			
	b) Integrated Nutrient Management			
	c) Liquid Fertilizer			

12.B: Other activities

S. No.	Activity/Action Plan	No. of Programmes	No. of Participants	Thematic Areas/agri enterprises/proven technologies/crops, animal etc.
1.	Animal husbandry programmes/technologies including feeding & management of animals training programme organized			
	Resource Conservation			
	a) Demonstration on water conservation			
	b) Demonstration on micro irrigation			

13. Direct Benefit Transfer scheme for the Farmers by KVKs during the month.

S.No.	Parameter	Value (In Rs.)/ Number
1.	Overall budget for FY Year 2018-19 Budget excluding salary component from KVK	1250000
2.	DBT Applicable Component (OFT, FLD, Training & other extension activities) fund allocation during the month	67000/=
3.	Total No. of Beneficiaries Received funds in kind during the month	86
4.	No. of Beneficiaries records digitized	-
5.	No. of Aadhar authenticated beneficiaries from total number of farmers mentioned during the month	--
6.	No. of Beneficiaries having Mobile No. from total number of farmers mentioned during the month	39

14. SwachhbharatAbhiyan

A) Activities undertaken under Swachh Bharat Abhiyan during the month

S. No.	Action point	Activities undertaken (Describe in bullet form only)
1.	Basic maintenance	<ul style="list-style-type: none"> • Cleaning of Administrative block • Cleaning of KVK premises
2.	Sanitation and SWM	
3.	Cleaning and beautification of surrounding areas	
4.	Vermi - composting/composting of biodegradable waste management	<ul style="list-style-type: none"> • Composting of material obtained from dairy unit and crop residues
5.	Used water for agriculture/ horticulture application	
6.	Swachhata awareness at local level	<ul style="list-style-type: none"> • Discussion and debate
7.	Any other (mention the activities)	

B) Total Expenditure under Swachh Bharat Abhiyan during the month (Any activity undertaken by KVK towards maintaining cleanliness should be reported towards expenditure on Swachh Bharat Action Plan).

S. No.	Particulars	Expenditure (Rs)
1.	Up-keeping of office and residential campus	Rs.5500
2.	House-keeping of KVK Guest House and other such facilities	
3.	Up-keeping of KVK farm	Rs. 2000/=
4.	Recycling of waste material towards reducing garbage and maintaining cleanliness, composting, etc.	Rs.1500
5.	Expenditure related to any other activity that is taken-up by KVK towards cleanliness, maintenance, white wash, etc.	
	Total	9000/=

15. Important events conducted by your KVK during the reported month

(I) Brief Report

Field Day on Maize

Maize field day and training for rabi crop management were organized by the Kendra to expose the farmers and farmwomen to the latest technologies developed by SKUAST-Kashmir and demonstrated at KVK instructional farm. Farmers expressed great interest in the technologies demonstrated and posed many questions to the kvk scientist regarding the availability of seed, altitudinal tolerance, disease and pest management and other cultivation practices. Farmers also demanded that the seed may be made available at KVK Kulgam. On the same day technical Knowhow was provided to farmers regarding the management of rabi crops.



Programme Coordinator assured them of making availability of seed and cooperation and technological backstopping. He further advised farmers and the staff of Kendra to be in regular touch with each other so that the potential of technologies is harnessed. Besides seed of rabi crops (Oat and brown sarson) was also distributed among participants.

Farmer scientist interaction programme under SAME

An awareness cum farmer scientist interaction programme under SAME was organized by Line department in collaboration with KVK Kulgam on 03-10-2018 involving 60 farmers from different agricultural zones of District Kulgam. Awareness regarding different aspects of soil health and crop cultivation management was given to the farmers by the scientists of the KVK. Farmers were made aware about the different schemes of the Agricultural Department for their socio-economic upliftment. Chief Agriculture Officer Kulgam, Sub Division Agriculture Officer Kulgam and AEOs and other extension functionaries were present on the occasion. An interaction session and field



visit(IFS model) was also conducted during which many queries were raised by the farmers. Scientific staff of the KVK and Chief Agriculture Officer, Kulgam gave on spot satisfying answers to these queries.