

XI. Extra mural funding

S. No.	Ongoing research projects	Total outlay (Rs.)	Projects sanctioned during the month under report	Outlay involved (Rs.)	Research projects completed during the month and the value thereof (Rs.)
1	-	-	-	-	-

XII. Monitoring of various activities

S. No	Name of the activity/Training programme	Name of place/ village where activity conducted	Date/ duration	Number of participants	Number of farmers/ stakeholders benefitted	Cumulative since 01.04.2022	
						No of Programme	Cum No of Participants
A)	Activities carried out by various Krishi Vigyan Kendra, Ganderbal of SKUAST-Kashmir						
1	On-Farm Trials (OFTs) on Crops & A.H etc	-	-	-	-	06	25
2	Front Line Demonstrations (FLD s) on: -			-	-	150	201
3	Field Days - Oilseed (Shalimar Sarson-2) - Wheat (Shalimar Wheat-1) - Oats (Shalimar Fodder Oats-2)	Kurhama Parypora Ganderbal Yangoora Barsoo, Shuhama, Buserbugh, Manigam, Wusan, Khalmulla, Wutlar	1-10-2022 to 31-10-2022 (120)	59	59	132	227
4	Kisan Goshthi	-	-	-	-	02	33
5	Scientist visit to farmers' field (Diagnostic Services)	Different locations of the district	1-10-2022 to 31-10-2022 (02)	02	02	61	120
6	Farmers visit to KVK (Diagnostic Services)	Different locations of the district	1-10-2022 to 31-10-2022	-	-	12	356
7	Training to Farmers/farm women • Mushroom production technology	Shuhama and KVK Campus	6-10-2022	135	135	51	1462

	<ul style="list-style-type: none"> Grading and packaging of fruits Scientific management of backyard poultry Entrepreneurship in livestock sector opportunities & challenges Two days training programme on Field Demonstration on Post-harvest Management and Processing of Walnuts 	Zazuna	12-10-2022				
		On-campus	17-10-2022				
		On-campus	18-10-2022				
		On-campus	20-21st October 2022				
8	Training to rural youth	-	-	-	-	1	23
9	Training to In-service personnel's	-	-	-	-	-	-
10	Skill Development Training -	-	-	-	-	03	49
11	Exposure visit	KVK Ganderbal	18, 20 th Oct. 2022 (02)	65	65	05	108
12	Animal Health Camps	-	-	-	-	03	116
13	Plant Health Camps	-	-	-	-	01	43
14	Kisan Mela/ Exhibition	Ganderbal	27-10-2022	-	-	06	314
15	Technology week	-	-	-	-	-	-
16	Soil testing/ Soil Health Card	-	-	-	-	-	-
17	Advisory via mobile/ M-Kisan	Different locations of the district	1-10-2022 to 31-10-2022 (31)	31	31	308	308

A. Regarding IFS

1	Integrated Farming System (IFS) developed so far (Number)	
	At KVK Farm	01 (06 - Components)
	At Farmers Field	10
1.1	Extension Activities regarding IFS carried out during the month under report	
	At KVK Farm	<ol style="list-style-type: none"> Maintenance of Apairy, Vermicomposting, Poultry & Dairy units. Advisories regarding management of insect, pest & fungal diseases in apple orchard and nursery.

		<ol style="list-style-type: none"> 3. Management of insect, pest & fungal diseases in vegetable crops. 4. Maintenance of polyhouses, rootstock block, fruit nursery & fruit orchard. 5. Management of Saffron demonstration unit. 6. Management of mastitis in dairy cows. 7. Rodent management in horticulture and Agriculture demo units. 8. Management of poultry birds.
	At Farmers Field	<ol style="list-style-type: none"> 1. Advisories regarding management of Insect, Pest & Diseases in Apple orchards. 2. Advisory regarding litter management in poultry. 3. Advisory regarding vaccination against foot and mouth disease in cattle and sheep. 4. Advisory regarding management of lumpy skin disease in cattle. 5. Advisories as per weather forecast for management & maintenance of different crops. 6. Water management in Horticulture and Field crops. 7. Management of Root rot & Collar rot diseases in Apple. 8. Management of Canker disease in apple. 9. Rodent management in orchards and field crops. 10. Nutrient management in agricultural & horticultural crops.

B. Regarding doubling farmer's income by 2022

2	Name of the villages adopted for technological interventions	Bandergund, Bandaybagh, Buserbugh, Shuhama, Wusan, Surfraw, Kachnambal, Repora, Gutlibagh, Khalmulla, Bakura, Dardwudar Ganiwan, Wayil Wudar, Wutlar, Repora A, Kurhama, Batwina, Youngura, Wakura, Ahan, Nuner, Haknar, Hariganiwan, Mamar, Zazuna, Wandhama, Hadura, Sumbal, Kangan, Yechhama, Gunzhama, Patishallabugh, Fraw, Kawbagh, Chattergul, Hayan.
2.1	Technological interventions, extension activities carried out in adopted villages during the month under report.	<p>Scientist – farmers interactions</p> <ol style="list-style-type: none"> 1. Mushroom production technology. 2. Grading & packaging of fruits. 3. Scientific management of backyard poultry. 4. Entrepreneurship in livestock sector opportunities & challenges. 5. Post-harvest Management and Processing of Walnuts.

Details of Projects operational with KVK:

S.No.	Name of the Project	Sponsoring agency	Name of PI/ Associate Scientist
1	Smart Sensor Network Platform for Irrigation Scheduling in Safron and Rice in Kashmir, India	DST	Dr. Ejaz A. Dar, SMS (Agronomy), KVK Ganderbal, PI
2	Propagation of Elite backyard birds for enhancing egg production in rural areas.	NABARD	Dr. Pervaiz A. Dar, SMS (Animal Science), KVK Ganderbal, Associate Scientist.
3	Innovative–poultry-Horticulture integrated farming system for optimum resource utilization strengthening rural livelihood.	DBT India	-do-
4	Establishment of Small Scale Commercial Units of <i>Trichoderma</i> for Root Rot Management in Apple.	DBT India.	Dr. Farooq A. Ahanger, SMS (Plant Protection), KVK Ganderbal, Co-PI

Photographs:



Vermicomposting techniques (Venue: On-



Distribution of Seed (Venue: Kurhama)



Swachhta Abhiyan (Venue: Khalmulla School)



Exposure visit (Venue: On-campus)



PM Kisan Sammelan (Venue: On-campus)



Diagnostic visit on LSD (Venue: Repora)

**Sd/
Sr. Scientist & Head
KVK Ganderbal**