XI. Extra mural funding

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

XII. Monitoring of various activities

S.	Name of the activity/Training	Name of place/	Date/	Number of	Number of	Cumulative si	nce 01.04.2024
N 0	programme	village where activity conducted	duration	participants	farmers/ stakeholders benefitted	No of Programme	Cum No of Participants
A)	Activities carried out by various Krishi V	igyan Kendra, Gander	bal of SKUAST-	Kashmir			
1	On-Farm Trials (OFTs) on Crops & A.H etc	-	-	-	-	01	04
2	Front Line Demonstrations (FLD s) on:	-	-	-	-	11	142
3	Field Days	-	-	-	-	_	-
4	Kisan Goshthi	-	-	-	-	-	-
5	Scientist visit to farmers' field (Diagnostic Services)	Patishalbugh Wakura Khalmulla Buserbugh	7-6-2024 7-6-2024 12-6-2024 24-6-2024	2 4 3 2	2 4 3 2	17	66
6	Farmers visit to KVK (Diagnostic Services)	Different villages of district Ganderbal	1-6-2024 to 30-6-2024 (4)	17	17	31	89
7	<ul> <li>Training to Farmers/farm women</li> <li>Green house effect &amp; global warming effects on horticultural fruit crops.</li> <li>One health approach to prevent zoonotically important diseases.</li> <li>Including nutrient rich vegetables in</li> </ul>	On-campus On-campus On-campus	5-6-2024 5-6-2024 5-6-2024	30 23 22	30 23 22	20	567
	<ul> <li>Including nutrient fich vegetables in the kitchen garden to promote nutrigarden concept.</li> <li>Awareness cum training programme</li> </ul>	Chanthan	7-6-2024	50	50		

17	Advisory via mobile/ M-Kisan	Different locations of the district	1-6-2024 to 30-6-2024 (43)	63	63	95	378
16	Soil testing/ Soil Heath Card	-	-	-	-	-	-
15	Technology week	-	-	-	-	-	-
14	Kisan Mela/ Exhibition	-	-	-	-	01	82
13	Plant Health Camps	-	-	-	-	-	-
12	Animal Health Camps	Dignibal	25-6-2024	28	28	01	28
11	Exposure visit	-	-	-	-	-	-
10	Skill Development Training	-	-	-	-	-	-
9	Training to In-service personnel's	-	-	-	-	-	-
8	Training to rural youth	-	-	-	-	03	80
	chilli wilt. - IPM & IDM maize.	Rayil Gund	25-6-2024	29	29		
	<ul><li>infertility in high yielding cows.</li><li>Integrated disease management of</li></ul>	Patishabugh	24-6-2024	17	17		
	<ul><li>aphid infestation in apple.</li><li>Managerment of repeat breeding/</li></ul>	On-campus	10-6-2024	26	26		
	<ul><li>harvesting of cherry fruits.</li><li>Value addition &amp; packaging of cherry.</li><li>IPM of sajose scal &amp; wooly apple</li></ul>	Chanthan On-campus	7-6-2024 10-6-2024	50 26	50 26		
	on SKUAST-K recommended spray schedule for the management of foliar diseases in Apple.  - Climatic and non-climatric fruits &	Chanthan	7-6-2024	50	50		

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	Management of Apairy demo unit.
	2. Maintenance of Vermicomposting, Poultry & Dairy units.
	3. Maintenance of polyhouses, rootstock block, fruit nursery & fruit orchard.
	4. Management of Saffron, Kala Zeera and Fodder demonstration unit.
	<ol><li>Rodent management in horticulture and Agriculture demo units.</li></ol>
At Farmers Field	Advisory regarding mastitis in cattle.
	2. Advisories as per weather forecast for management & maintanance of different crops.
	3. Management of Scab, Alternaria and other Insect Pest & diseases in apple.
	Rodent mangement in orchards and field crops.
	5. Advisory regarding diversity in kitchen gardens.
	6. Special advisory regarding aphid management in fruit & vegetable crops.

## Regarding doubling farmer's income by 2024

2	Name of the villages adopted for technological	
	interventions	
2.1	Technological interventions,	Scientist – farmers interactions
	extension activities carried	Green house effect & global warming effects on horticultural fruit crops.
	out in adopted villages during	2. One health approach to prevent zoonotically important diseases.
	the month under report.	3. Including nutrient rich vegetables in the kitchen garden to promote nutri-garden concept.
		4. Awareness cum training programme on SKUAST-K recommended spray schedule for the management of
		foliar diseases in Apple.
		5. Climatic and non-climatric fruits & harvesting of cherry fruits.
		6. Value addition & packaging of cherry.
		7. IPM of sajose scal & wooly apple aphid infestation in apple.
		8. Managerment of repeat breeding/ infertility in high yielding cows.
		9. Integrated disease management of chilli wilt.
		10. IPM & IDM maize.

## Details of Projects operational with KVK:

S.No.	Name of the Project	Sponsoring agency	Name of PI/ Associate Scientist
1	Smart Sensor Network Plantform for Irrigation Scheduling in	DST	Dr. Eajaz A. Dar, SMS (Agronomy), KVK Ganderbal, PI
	Safron and Rice in Kashmir, India		
2	Agri-drone Project 2022-23	ICAR	Dr. Ishfaq Abidi, Sr. Scientist & Head, KVK Ganderbal,
			PI
			Team KVK

## Photographs:





World Environment Day 2024

Collaborative prog. at Village Rayil Kangan







Chopal Pe Charcha

DDG ICAR Visit to KVK

Animal Clinical Camp at Village Dignibal

Sd/ Professor-um-Chief Scientist & Head