

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 01.04.2024	
						No of Programme	Cum No of Participants
<b>A) Activities carried out by various Krishi Vigyan Kendra, Ganderbal of SKUAST-Kashmir</b>							
1	<b>On-Farm Trials (OFTs) on Crops &amp; A.H etc</b>	-	-	-	-	02	34
2	<b>Front Line Demonstrations (FLD s) on:</b>	-	-	-	-	12	182
3	<b>Field Days</b>	-	-	-	-	-	-
4	<b>Kisan Goshthi</b>	-	-	-	-	01	45
5	<b>Scientist visit to farmers' field (Diagnostic Services)</b>	Khanpora Dab	15-8-2024	03	03	27	117
6	<b>Farmers visit to KVK (Diagnostic Services)</b>	Different villages of district Ganderbal	1-8-2024 to 31-8-2024 (6)	23	23	44	137
7	<b>Training to Farmers/farm women</b> - Scientific rearing of sheep & goats - Processing & value addition of Plum - Recent advances in fodder conservation technologies to sustainn fodder availability in Kashmir vallyay - Ecto-Endo parasitic control in ruminants. - Conservation of local germplasm / breeds. - Scientific feeding management in	On-campus On-campus On-campus  Anderwan Anderwan Anderwan	06-08-2024 13-14 Aug 2024 14-8-2024  27-8-2024 27-8-2024 27-8-2024	25 25 10  44 44 44	25 25 10  44 44 44	37	1053

	dairy cattles. - Minimum use of pesticides - concept of natural farming in horticulture crops - Horti-poultry model – An income generating unit - Organic farming for sustainable horticulture production	On-campus	29-8-2024	30	30		
		On-campus	30-8-2024	19	19		
		On-campus	30-8-2024	19	19		
8	<b>Training to rural youth</b>	-	-	-	-	<b>03</b>	<b>80</b>
9	<b>Training to In-service personnel's</b> -	-	-	-	-	-	-
10	<b>Skill Development Training</b> - 05 days Enterprunership programme on skill development in walnut processing	On-campus	19-23 August 2024	50	50	<b>01</b>	<b>50</b>
11	<b>Exposure visit</b>	-	-	-	-	-	-
12	<b>Animal Health Camps</b>	Anderwan	27-8-2024	50	50	<b>02</b>	<b>78</b>
13	<b>Plant Health Camps</b>	-	-	-	-	<b>01</b>	<b>27</b>
14	<b>Kisan Mela/ Exhibition</b>	-	-	-	-	<b>01</b>	<b>82</b>
15	<b>Technology week</b>	-	-	-	-	-	-
16	<b>Soil testing/ Soil Heath Card</b>	-	-	-	-	-	-
17	<b>Advisory via mobile/ M-Kisan</b>	Different locations of the district	1-8-2024 to 31-8-2024 (25)	37	37	<b>149</b>	<b>456</b>

**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"> <li>1. Management of Apairy demo unit and migration to outside UT of J&amp;K.</li> <li>2. Maintenance of Vermicomposting, Poultry &amp; Dairy units.</li> <li>3. Maintenance of polyhouses, rootstock block, fruit nursery &amp; fruit orchard.</li> <li>4. Management of hailstorm affected fruit crops.</li> <li>5. Management of Saffron, Kala Zeera and Fodder demonstration unit.</li> <li>6. Rodent management in horticulture and Agriculture demo units.</li> <li>7. Management of irrigation to drought and water stress affected farm.</li> </ol>

	At Farmers Field	<ol style="list-style-type: none"> <li>1. Advisory regarding mastitis in cattle.</li> <li>2. Advisory regarding insect pest and disease management in fruits, vegetables and cereal crops</li> <li>3. Advisories as per weather forecast for management &amp; maintenance of different crops.</li> <li>4. Rodent management in orchards and field crops.</li> <li>5. Advisory regarding diversity in kitchen gardens.</li> <li>6. Special advisory regarding aphid management in fruit &amp; vegetable crops.</li> <li>7. Management of wholly apple aphids in apple orchards.</li> </ol>
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*Regarding doubling farmer's income by 2024*

2	Name of the villages adopted for technological interventions	Shuhama, Dobipora, Nuner, Wayil Wudar, Khamulla, Pandach, Shuhama, Wayil, Manigam, Wussan, Khalmulla, Dobipora, Kachan, Buserbugh, Malshahibagh, Bakura, Dignibal, Bakura, Zazuna, Mansbal, patishalbugh, Rayil, Mamer.
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"> <li>1. Scientific rearing of sheep &amp; goats</li> <li>2. Processing &amp; value addition of Plum</li> <li>3. Recent advances in fodder conservation technologies to sustain fodder availability in Kashmir valley</li> <li>4. Ecto-Ando parasitic control in ruminants.</li> <li>5. Conservation of local germplasm / breeds.</li> <li>6. Scientific feeding management in dairy cattle.</li> <li>7. Minimum use of pesticides - concept of natural farming in horticulture crops</li> <li>8. Horti-poultry model – An income generating unit</li> <li>9. Organic farming for sustainable horticulture production</li> <li>10. Walnut processing</li> </ol>

**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	Agri-drone Project 2022-23	ICAR	Dr. Ishfaq Abidi, Sr. Scientist & Head, KVK Ganderbal, PI Team KVK

Photographs:



02 days programme on value addition of Plum



05 days Enterprunership Skill Development Programme Value additon of Walnut



Grape Day at Repora, Lar



05 days Enterprunership Skill Development Programme on Mushroom Cultivation



Har Ghar Tiranga Programme



Ek Ped Maa Ke Naam

Sd/  
Professor-cum-Chief Scientist & Head