



KRISHI VIGYAN KENDRA BUDGAM



ANNUAL PROGRESS REPORT (2024-25)

**DIRECTORATE OF EXTENSION
Sher-e-Kashmir
University of Agricultural Sciences and Technology of Kashmir**

ANNUAL REPORT 2024-25

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 Budgam	9419019493	-	pckvkbudgam@gmail.com
		Web:	www.kvkbudgam.in

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 Agriculture Sciences and Technology of Kashmir	0194-2461371	0194-2461371	dee@skuastkashmir.ac.in

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

Name	Telephone / Contact		
	Residence	Mobile	Email
Dr. Bilal Ahmad Lone	Rawalpora Srinagar	9419019493	pckvkbudgam@gmail.com

1.4. Year of sanction : 2013

1.5. Staff Position as on 31st May 2025

S. No.	Sanctioned post	Name of the incumbent	Discipline	Date of joining at present post	Category (SC/ST/ OBC/RBA Others)
1	Programme Coordinator	Dr. Bilal A. Lone	Agronomy	July 2022	Others
2	Subject Matter Specialist	Dr. Bhinish Shakeel	Extension and Communication	April, 2022	Others
3	Subject Matter Specialist	Dr. Sahbir A.Ganie	Plant Pathology	April 2025	Others
4	Subject Matter Specialist	Dr. Ambreen Nabi	Vegetable Science	April 2018	Others
5	Subject Matter Specialist	Sr.Kavita	Animal Sc	May 2025	--
6	Subject Matter Specialist	Dr. Sabia Akhter	Agronomy	April 2018	Others
7	Subject Matter Specialist	Dr. Shazia Ramzan	Soil Science	March, 2022	Others
8	Subject Matter Specialist	Dr. Iram Farooq	Fisheries Science	January 2014	Others
9	Programme Assistant (Computer)	Mrs. Sumera Shafi	Computer Science	Nov, 2024	Others
10	Programme Assistant	Mr. Khurshid Ahmad	Fruit Science	July 2017	Others
11	Accountant / Superintendent	Mrs. Mymoona	-	Sep 2022	Others
12	Stenographer	Ms. Rooma Bano	Arts	Dec,2024	RBA
13	Driver	Showket Ahmad Mir	-	Nov 2016	Others
14	Driver	Vacant	-	-	-
15	Lab attendant	Aabida Maqbool	-	Dec 2022	Others
16	Supporting staff	Vacant	-	-	Vacant

1.6. Total land with KVK (in ha):

S. No	Item	Area (ha)
1	Orchard	0.75 ha
2.	Cereal crops	3.00 ha
3.	Vegetable crops	0.60 ha
4.	Building	0.25 ha
5.	Nutrigarden	0.02 ha
6.	Others	0.38 ha

7. Infrastructural Development:

A) Buildings



S. No.	Name of building	Source of funding	Stage					
			Complete			Incomplete		
			Completion Date	Plinth area (Sq.m)	Expenditure (Rs.)	Starting Date	Plinth area (Sq.m)	Status of construction
1.	Administrative Building	ICAR	07-2018		148 lakhs	08-06-2017	-	Complete
2.	Farmers Hostel	--	--	--	--	--	--	--
3.	Staff Quarters	-	-	-	-	-	-	-
	1	--	--	--	--	--	--	--
4.	Demonstration Units	NA	--	--	--	--	--	--
	1	--	-	-	-	-	-	-
5	Fencing	--	--	-	-	-	-	--
6	Rain Water harvesting system	NA	--	--	--	--	--	--
7	Threshing floor	NA						
8	Farm godown	NA	--	--	--		--	--
9	Machinery/Vehicle Shed	Yes	2022		06 lakhs			Complete

B) Vehicles

Type of vehicle	Year of purchase	Cost (Rs.)	Total kms. Run	Present status
Scorpio	24-09-2013	7,98,954.00	244319.00 kms	Working

C) Equipments including Tractor & AV aids

Name of the equipment	Year of purchase	Cost (Rs.)	Present status
Brother Printer	2014	6050.00	Working
HP Deskjet Printer	2015		Working
Sony camera	2013	25990.00	Not working
Sony Digital Camera	2014	13490.00	Not working
Ahuja Microphone AUD with mobile lead	2013	5800.00	Working
Desktop Computer	2014	43000.00	Working
Honda Genset	2014	-	Working
Camera Nikon	2018	--	Working
I P Set (2'')	2018	-	Working
Brush cutter (02)	-	-	Working
Power Weeder	2018	206000.00	Working
Tractor (Jhon Deere) 45 Hp	2019	700000.00	Working
Cultivator (jhon Deere)	2020	36,000.00	Working
Mridaparikshak (02)	2016	180000.00	Not working
Laptop	2020	46000.00	Working
projector	2020	38999.00	Working
External Energising System (Solar)	2020	150000.00	Working
LED	2021	41000.00	Working
CCTV	2021	90710.00	Working
Photocopier (Konica Minolta) Bizbub 225i	2021	48970.00	Working
UPS	2022	1950.00	Working
Beetal Intercom	2022	16000.00	Working
Refractor	2022	2627.00	Working
Desktop (All in One) (03-No.)	2022	149994.00	Working
Mini Weeder	2022	50000.00	Working
Desktop (FPO)	2022	49050.00	Working
Brother Printer (FPO)	2022	36490.00	Working
UPS (FPO)	2022	5700.00	Working
Printer (Brother HL-L2321D)	2023	16400.00	Working

***Proceedings of 11th Scientific Advisory Committee Meeting of
Krishi Vigyan Kendra Budgam:***

Scientific Advisory Committee Meeting (11th) of Krishi Vigyan Kendra Budgam was held on 25th June 2024 at KVK Campus. The meeting was chaired by **Prof. (Dr) Nazir A. Ganai, Hon'ble Vice Chancellor SKUAST-K, Worthy Director Extension SKUAST-K, Prof. Dil Mohammad Makhdoomi** co-chaired the meeting along with officers from Line Departments which included Chief Horticulture Officer Budgam, representative from Chief Animal Husbandry Budgam, DDM NABARD Budgam, Range Officer Budgam, Assistant Floriculture officer Budgam, Assistant Marketing Officer Budgam, SMS Floriculture Srinagar, representative from Agriculture Department, LDM Budgam, Assistant Director Fisheries Budgam, Chairman/CEOs of all FPO's and Progressive Farmers of District Budgam. **Sr. Scientist & Head KVK Budgam, Dr. Bilal Ahmad Lone** started the meeting with presentation of Action Taken report. All the agenda points which were raised in 10th SAC meeting 2023 were covered and action taken report presented accordingly. During presentation of all the reports, Hon'ble Vice Chancellor SKUAST-K, **Prof. Nazir Ahmad Ganai** while interacting made certain recommendations as follows:

Instructions from Hon'ble Vice-Chancellor SKUAST-K

<i>Issue/Agenda</i>	<i>Decision</i>	<i>Action</i>
Success stories of farmers as reflected in the Annual Progress report.	-	All Scientific Staff KVK Budgam
To adopt the strategic business plan of world - renowned AMUL Cooperative in Khag Kisan FPO.	To achieve this goal, CEO along with KVK Budgam were further instructed to avail the benefits of Government schemes lying with Line Departments/HADP for availing Milk Processing unit along with Bulk milk cooler/cold chamber for storage of milk. Moreover, representative from Animal Husbandry Department was advised to facilitate this FPO in availing schemes under HADP. Chair further directed KHAG Kissan FPO in collaboration with Animal Husbandry Department shall provide Animal Diagnostic services at door step.	POPI KVK Budgam

<i>Issue/Agenda</i>	<i>Decision</i>	<i>Action</i>
Soil and Plant Protection Labs	Concerned shall ensure full functioning of their respective labs while keep in mind below mentioned progress indicators. Number of Samples analyzed. Revenue generation. Data generated from analysis of samples. Research Publications. Maintenance of log book (equipment's of their respective labs)	SMS soil Science /Plant Protection
Soil health map of District Budgam at block/village level	Utilize sanctioned project entitled "Simulation of climate change impact on soil erosion under Karewas of Budgam"	SMS Soil Science
Collect the data with regard to potato production/ productivity from Potato farmers in whole District Budgam	-	SMS Veg.Science
Registration of start ups	Progressive Farmer, Mushtaq Ahmad Bhat was advised to register his start up namely Green Gardens Budgam at Incubation Centre SKUAST-Kashmir and will be acquainted with advanced scientific training on training and pruning of Apple orchards.	
Marketing issue faced by Sheikh ul alam FPO	Matter to be taken up with concerned for providing space for outlet	Dr. Ambreen Nabi, Overall coordinator FPO
Every SMS posted at this office shall ensure • To Publish 3 research publications each year. • Submit at least one project for externally funding. • Project at least one champion farmer each year.	-	All Scientific staff of KVK Budgam

Instructions from Worthy Director Extension SKUAST-K

Issue/Agenda	Decision	Action
Completion of Soil analysis of other District of Kashmir Division	Completed	SMS Soil Science KVK Budgam
Installation of Milk ATM Machine		POPI KVK Budgam/CEO Khag Kissan FPO

At the end. Hon'ble Vice Chancellor stressed upon the use of new technologies in agriculture and allied sectors to increase the production and productivity for benefit of farming community. Worthy Director Extension SKUAST-K appreciated the work done by the Kendra so far and continue to shine as a beacon for farmers across the length and breadth of the district. He also informed the house that SAMETI of our university has been ranked number one by MANAGE, Hyderabad.

**Sd/-
Programme Coordinator
KVK Budgam**

Action Taken Report on Agenda Items 11th Scientific Advisory Committee

Agenda No.	Issue/Agenda	Action Taken
1	Success stories of farmers to be reflected in the Annual Progress report.	Success stories have been incorporated the Annual progress report 2024-25. • Chinar Horticulture Nursery (Mr. Mohammad Amin) • Shaheen Fruit Nursery (Mr. Rameez A. Dar). • Ahsan Fruit Nursery (Mrs Asmat Ara). • Integrated Farming System (Mr. Mohammad Yaqoob Mugloo). • Sultan Foods(Mrs Sofia Muzamil)
2	To adopt the strategic business plan of world - renowned AMUL Cooperative in Khag Kisan FPO. To achieve this goal, CEO along with KVK Budgam were further instructed to avail the benefits of Government schemes lying with Line Departments/HADP for availing Milk Processing unit along with Bulk milk cooler/cold chamber for storage of milk. Moreover, representative from Animal Husbandry Department was advised to facilitate this FPO in availing schemes under HADP. Chair further directed KHAG Kissan FPO in collaboration with Animal Husbandry Department shall provide Animal Diagnostic services at door step.	• A strategic business plan has been developed and submitted to HADP for milk processing unit, along with pasteurizing and packaging of milk and milk products.
3	Soil and Plant Protection Labs Concerned shall ensure full functioning of their respective labs while keep in mind below mentioned progress indicators. Number of Samples analyzed. Revenue generation. Data generated from analysis of samples. Research Publications. Maintenance of log book (equipment's of their respective labs)	• No. of samples analyzed: 1243 • Spawn & compost also • Revenue: Rs. 1,82,664/-

Agenda No.	Issue/Agenda	Action Taken
4	Soil health map of District Budgam at block/village level Utilize sanctioned project entitled “Simulation of climate change impact on soil erosion under Karewas of Budgam”	Soil health maps of district Budgam at Block level have been prepared regarding 04 parameters (N, P, K & OC)
5	Collect the data with regard to potato production/ productivity from Potato farmers in whole District Budgam	Data pertaining to vegetable area, production/ productivity of district is collected from Deptt of Agriculture and farmers welfare Budgam.
6	Registration of start ups Progressive Farmer, Mushtaq Ahmad Bhat was advised to register his start up namely Green Gardens Budgam at Incubation Centre SKUAST-Kashmir and will be acquainted with advanced scientific training on training and pruning of Apple orchards.	Three progressive farmers have been enrolled in SKIIE center • Mr. Mushtaq Ah Bhat (Green Gardens Budgam) - Training and pruning of Apple orchards. • Mr. M. Amin (Chinar Horticulture Nursery) –Nursery raising of quality planting material of temperate fruits. • Mr. Rameez A. Dar (Shaheen Horticulture Nursery) – Nursery raising of quality planting material of temperate fruits.
7	Marketing issue faced by Sheikh ul alam FPO Matter to be taken up with concerned for providing space for outlet	• Matter taken up with Deputy Registrar Cooperative. • A Buyer Seller meet was conducted with Raheja Solar Food Processing Private Limited in order to facilitate the FPO regarding dehydrated vegetables.
8	Every SMS posted at this office shall ensure • To Publish 3 research publications each year. • Submit at least one project for externally funding. • Project at least one champion farmer each year.	• 13 research/review papers published and 02 more submitted. • 03 research Projects submitted for external funding. • Success stories of champion farmers have been submitted.
9	Completion of Soil analysis of other District of Kashmir Division	Soil analysis of other Districts of Kashmir Division has been completed.

2. DETAILS OF DISTRICT

2.1 Major farming systems/enterprises (based on the analysis made by the KVK)

S. No	Agro ecological situation/Farming system/enterprise
1.	Under AES-I: Plain irrigated double crop; main crop being paddy in kharif followed by oilseed/Oats in Rabi season.
2.	Under AES-II: Plain irrigated double crop; Paddy is grown in Kharif. During Rabi season Oilseed/ Oats is followed.
3.	Under AES-III: Plain irrigated; Paddy is grown in kharif. In winter and early spring the land remains
4.	Under AES-IV: Hilly, rainfed double crop: The crops sown are maize with beans as intercrop. The area has a good potential for horticulture activities especially Pear and Almonds.
5.	Under AES-V: Mono-cropped: Mountainous Rainfed, Monocropped; Maize is grown in Kharif season with beans grown as intercrop. The land remains fallow during Rabi due to unfavourable weather conditions.

2.2 Description of Agro-climatic Zone & major agro ecological situations (based on soil and topography)

S. No	Agro-climatic Zone	Characteristics
1	Mid to high altitude temperate zone	District Budgam has an area of 1371 km ² falls under temperate zone as per the agro-climatic conditions. The precipitation is mainly in the form of snow in winter and rains /hail in summer. Temperature ranges from - 5°C in winter to maximum of 38°C in summers and the average rainfall of the district is 550mm. Karewa constitutes the maximum of the total geographical area of the district. Rice and maize are main crops of the district besides these horticulture crops namely apple, pear, walnut and almonds involve the major portion of total cultivated fruit area. Among these crops, fresh fruits are cultivated over an area of 35000ha and dry fruits on 12000 ha. The district leads in the production of famous Kashmiri pear Nakh. Among agronomic crops maize is mostly grown as rainfed crop in karewa.

2.3 Soil type/s

S. No	Soil type	Characteristics	Area in ha
1	Sub-humid sandy/loamy skeletal to fine loamy and fine in texture.	As per soil classification major soils in the district belongs to entisols followed by inceptisols, alfisols and mollisols. This shows varying degree of profile development from A-C profiles on steep slopes to predominant plains, karewas and broad valley. The soil reaction ranges from acidic to slightly alkaline (pH 5.0 to 8.5) organic matter content is generally high.	Not Available (NA)
2	Alluvial soil	Occur along river and flood bars, very productive but deficit in nitrogen and humus. They have low water holding capacity and are either alkaline or acidic in nature.	NA
3	Peat and marshy soils	Generally black in colour, heavy in texture and acidic in nature.	NA
4	Forest and hilly soil	Generally, occur at higher elevations, soils are shallow, steep stony and infertile for the production of field crops, serve for supplying forest products. e.g., timber and fuel.	NA
5	Lacustrine soils	They are characterized by weak soils with low permeability, sometimes expansive and very compressible.	NA

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

S. No	Crop	Area (ha)	Production (MT)	Productivity (q/ ha)
1	Paddy	13244.80	90.224	68.12
2	Maize	5344.83	19.653	36.77
3	Fodder (Rabi) Fodder (Kharif)	2670.77 5927.64	158.56	183.82
4	Pulses (Rabi) Pulses (Kharif)	2550.23 1139.88	8.295	22.48
5	Vegetables (Kharif) Vegetables (Rabi)	5681.06 5061.94	231.492	165.48
6	Oilseed	3025.00	1.845	6.10

2.5 Production and productivity of livestock, Poultry, Fisheries etc. in the district

Category	Population	Production	Productivity
Cattle		99567	22243 TT
<i>Crossbred</i>			10-12 lit/day
<i>Indigenous</i>			4-5 lit/day
Buffalo	730	0.433 MT (Milk)	
Sheep	209525		
<i>Crossbred</i>	188067	1370720 Kg Meat	
<i>Indigenous</i>	21458		
Goats	42706	1.377 Lac kg Meat	
Pigs	-	-	
<i>Crossbred</i>	-	-	
<i>Indigenous</i>	-	-	
Rabbits	-	-	
Poultry		7 41941	14.80 M no's
Hens	645237	658280 Kg meat	
<i>Desi</i>	-	330024 eggs	
<i>Improved</i>	-	144098 eggs	
Ducks	2470	321140 eggs	
Turkey and others	19195	-	

2.6 Details of Operational area / Village						
S. No.	Tal uk	Name of the block	Name of the village	Major crops & enterprises	Major problem identified	Identified Thrust Areas
1.		Khan Sahab	Gurwaith, Fujipora, Kralpathri	Maize, Vegetables, Apple	-Low yield in Apple and vegetables -faulty pruning and training in apple Lack of knowledge about pollinizers and nutrient management in apple. -Disease incidence (scab, canker, alternaria) -late blight in potato, tomato rot chilli wilt	INM/IDM/high yielding varieties/skill in training and pruning
2.		Beerwah	Mirpora, Ratsun, Ohangam, Aripathan, Bonet, Shipora, S.K. Pora, Roshanabad PethKanihama,	Apple, Maize, Paddy, livestock	Apple: -Low yield in Apple. -faulty pruning and training in apple -Lack of knowledge about pollinizers and nutrient management in apple. Paddy: -Blast incidence and brown spot in paddy Livestock: -low milk yield in milch cows -lack of knowledge about balanced nutrition, Scarcity of feed and fodders during lean period in Disease incidence (ecto and endo parasitic infestations, mastitis, bloat, FMD, footrot, scour, anestrus, repeat breeding)	Skill in training and pruning Balanced nutrition and IDM. Livestock nutrition, feed and fodder improvement, livestock health management
3.		Khag	Sitharan, Lubran, Shuplin, KokarBagh, Nowgam, Drang, Aripathan	Maize, Potato, Pulses, livestock, walnut, vegetables	-Lack of knowledge about improved cultivars of maize and pulses -Low yield in potato -Lack of knowledge regarding improved cultivars of walnut -Low yield in paddy and maize -Scarcity of feed and fodders during lean period in livestock. -Disease incidence (ecto and endoparasitic infestations, mastitis, bloat, FMD, footrot, scour, anestrus, repeat breeding)	Availability of seeds of high yielding varieties. IDM Livestock nutrition, feed and fodder improvement, livestock health management
4.		Budgam	Warsangam, Hajibagh, Soibugh & Haran, N. S. Pora, Warpora, Dharmuna, Kadipora, Qazibagh, Ichgam, Choon, Wadwan, Roshanabad	Paddy, Vegetables, Maize, Oilseeds	Lack of new varieties in paddy and vegetable crops Lack of awareness and knowledge Low fertility levels of soil	INM and availability of High yielding varieties.
5.		Char-e-Sharif	Hapatnar	Apple, Paddy, Pear, Almond, Livestock	Apple: -Low yield in Apple. -faulty pruning and training in apple -Lack of knowledge about pollinizers and nutrient management in apple. -Blackening and russetting of pear Paddy: -Blast incidence and brown spot in paddy Livestock: -low milk yield in milch cows -lack of knowledge about balanced nutrition, Scarcity of feed and fodders during lean period in Disease incidence (ecto and endoparasitic infestations, mastitis, bloat, FMD, footrot, scour, anestrus, repeat breeding)	INM/IDM/high yielding varieties/skill trainings Livestock nutrition, feed and fodder improvement, livestock health management
6.		Chadoora	Bonen, Dardpora, B. K. Pora, Chattergam, New Khanda, Aribagh, Checkpora	Apple, Paddy, livestock, Almond	Apple: -Low yield in Apple. -faulty pruning and training in apple -Lack of knowledge about pollinizers and nutrient management in apple. -Blackening and russetting of pear Paddy: -Blast incidence and brown spot in paddy Livestock: -low milk yield in milch cows -lack of knowledge about balanced nutrition. Scarcity of feed and fodders during lean period in Disease incidence (ecto and endoparasitic infestations, mastitis, bloat, FMD, footrot, scour, anestrus, repeat breeding)	INM/IDM/high yielding varieties/skill trainings. Livestock nutrition, feed and fodder improvement, livestock health management

2.7 Priority/thrust areas

Crop/Enterprise	Thrust area
Horticulture: Apple, Pear, Walnut, Almond	INM, IDM &IPM
Vegetables: Potato and other Vegetables	INM, IDM &IPM/Processing/Value Addition
Animal Husbandry: Dairy Farming, Poultry, Sheep rearing	Disease & Nutrition Management
Aqua Culture: Fish Farming	Trainings, construction/designing and management of fish farms.
Apiculture: Bee-Keeping	Management and Trainings
Water shed management: Soil and Water Conservation	Projects, Trainings and management
Farm mechanization: Introduction of farm power machinery	Trainings and skill development.
Agriculture: Area expansion under High yielding varieties	Availability of High yielding varieties and scientific cultivation methods.
Women Empowerment: Empowerment through income generating skill oriented programmes	Processing and Value addition of fruit and vegetables.
Rural Youth: Empowerment through income generating skill oriented programmes	Skill development through Trainings
Vegetables, Fruits, Milk and milk products, Fish and fish products	Processing and Value addition

3. TECHNICAL ACHIEVEMENTS

A. Details of target and achievements of mandatory activities by KVK during 2023

OFT (Technology Assessment and Refinement)				FLD (Oilseeds, Pulses, Cotton, Other Crops/Enterprises)			
1				2			
Number of OFTs		Number of Farmers		Number of FLDs		Number of Farmers	
Targets	Achievement	Targets	Achievement	Targets	Achievement	Targets	Achievement
7	7	21	21		975	--	1444

Training (including sponsored, vocational and other trainings carried under Rainwater Harvesting Unit)					Extension Activities			
3					4			
Number of Courses			Number of Participants		Number of activities		Number of participants	
Clientele	Target s	Achievement	Target s	Achievement	Target s	Achievement	Target s	Achievement
Farmers	--	66	--	3126	--		--	
Rural youth	--	43	--	1558				
Extn. Functionaries	--	-	--	-				
Total	--	109	--	4684		1545	--	10971

Seed Production (Qtl.)		Planting material (Nos.)	
5		6	
Target	Achievement (qtls.)	Target	Achievement (No.)
Cereals	15.5qtls.	Apple Plants (HD)	1029No.
Pulses	1.0qtls	Apple Clonal rootstock	7938No.
Vegetables	1.13qtls	Vegetable Seedlings	18700Nos
Fodder crop	20.0qtls.		
Vermicompost	88.40qtls.		

3.B. Abstract of interventions undertaken

S.No.	Thrust area	Crop/ Enterprise	Identified Problem	Interventions										
				Title of OFT if any	Title of FLD if any	Number of Training (farmers)	Number of Training (Youths)	Number of Training (extension personnel)	Extension activities (No.)	Supply of seeds (Qtl.)	Supply of planting materials (No.)	Supply of livestock (No.)	Supply of bio products	
													No.	Kg
1	Weed Mgmt	Potato	High weed infestation	Effect of Mulching in potato	--	01	-	-	-	0.30	-	-	-	-
2	Exotic vegetables	Broccoli	Low Yield	Evaluation of sowing time in broccoli	--	01	-	-	-	-	600	-	-	-
	Weed Mgmt	Apple	Weed menace	Weed management in apple orchards	--	02	01	-	-	-	-	-	-	-
4	INM	Beans	Anthrachnose of beans	Integrated Management of Anthracnose of beans	--	01	-	-	-	-	-	-	-	-
5	Varietal Evalvation	Maize	Low Yield & Low quality	Assessment of KDM-33 in lower belts of District Budgam	--	01	-	-	-	-	-	-	-	-
6	IDM	Tomato	Alternaria Blight	Management of early blight of tomato	--	01	-	-	-	-	-	-	-	-
7	Nutritional Manageme nt	Tomato	Low shelf life	Shelf life extension of tomato through cling film wrap under ambient and refrigerated conditions	--	01								

3.1 Achievements on technologies assessed and refined

A.1 Abstract of the number of technologies assessed* in respect of crops/enterprises

Thematic areas	Cereals	Oilseeds	Pulses	Commercial Crops	Vegetables	Fruits	Flower	Tuber Crops	TOTAL
Varietal Evaluation	1	--		--	-	--	--	--	1
Seed / Plant production	--	--	--	--	-	--	--	--	-
Weed Mgmt	--	--	--	--		1	--	--	1
ICM	--	--	--	--	1	--	--	--	1
INM	--	-		--	--	--	--	--	
IFS	--	-	--	--	--	--	--	--	--
Mushroom cultivation	--	-	--	--	--	--	--	--	--
Drudgery reduction	--	-	--	--	--	--	--	--	--
Farm machineries	--	-	--	--	--	--	--	--	--
Value addition/PHT	--	-	--	--	1	--	--	--	1
IPM	--	-	--	--	--	--	--	--	--
IDM	--	--	--	--	2	--	--	--	2
Resource conservation technology	--	--	--	--	1	--	--	--	1
Small Scale income generating enterprises	--	--	--	--	--	--	--	--	--
TOTAL	1	--		--	5	1	--	--	7

*Any new technology, which may offer solution to a location specific problem but not tested earlier in a given micro situation.

A.2. Abstract of the number of technologies refined* in respect of crops/enterprises:-Nil

Thematic areas	Cereals	Oilseeds	Pulses	Commercial Crops	Vegetables	Fruits	Flower	Tuber Crops	TOTAL
TOTAL	--	-	-	-	-	--	--	--	--

*Technology that is refined in collaboration with ICAR/SAU Scientists for improving its effectiveness.

A.3. Abstract of the number of technologies assessed in respect of livestock / enterprises

Thematic areas	Cattle	Poultry	Sheep	Goat	Piggery	Rabbitary	Fisheries	TOTAL
Evaluation of Breeds	-	--	--	--	--	--	--	--
Nutrition Management	--	--		--	--	--	--	
Disease of Management		-	--	--	--	--	--	
Value Addition	-	-	--	--	--	--	--	--
Production and Management	-	-	--	--	--	--	--	--
Feed and Fodder	--	-	--	--	--	--	--	--
Small Scale income generating enterprises		-	--	--	--	--	--	--
TOTAL		-	--	--	--	--	--	

A.4. Abstract on the number of technologies refined in respect of livestock / enterprises

Thematic areas	Cattle	Poultry	Sheep	Goat	Piggery	Rabbitry	Fisheries	TOTAL
TOTAL	-	-	-	-	-	-	-	-

3.2. Achievements on technologies Assessed and Refined

3.2.1. Technologies Assessed under various Crops

SNO	Thematic areas	Crop/ Enterprise	Title of the technology assessed	No. of trials	No. of farmers	Location Name	Area in ha	Status
1	Resource Conservation Technology	Potato	Effect of Mulching in Potato	3	3	Khag,Harran, soibugh	0.025	Ongoing (2024)
2	ICM	Broccoli	Evaluation of sowing time in broccoli	3	3	Drung, warapora	0.15	Ongoing (2024)
3	Weed Management	Apple	Weed management in apple orchards	3	3	Haran,Hatharan, Daharmuna		Ongoing (2023)
4	IDM	Beans	Integrated Management of Anthracnose of beans	3	3	Haripora Harran,Soibugh, Warpora	0.10	Concluded (2023-24)
5	Varietal evaluation	Maize	Assessment of KDM-33 in lower belts of District Budgam	3	3	Warpora, Hajibagh,Gariend	0.02	Concluded (2023-2024)
6	IDM	Tomato	Management of early blight of tomato	3	3	Warsangam, Galwanpora, Harran	0.05	Ongoing (2024)
7	Nutritional Management	Tomato	Shelf life extension of tomato through cling film wrap under ambient and refrigerated conditions	3	3	Warpora,Haran, Khansahab		Ongoing (2024)
			Total	21	21		0.345	

TECHNOLOGY ASSESSMENT (OFTs) during the year 2024

S. No.	Crop/enterprise	Prioritized problem	Title of intervention	No. Trial	Technology Assessed	Prod. per unit	Net Ret Rs. / nit	CB Ratio
1.	Potato	Low yield and High weed infestation	Effect of Mulching in Potato	3	T1= Farmers Practice T2=Use of black polythene as mulch	Ongoing		
2	Broccoli	Low Yield	Evaluation of sowing time in broccoli	3	T1= Farmers Practice (sowing before 25 th August). T2= Recommended practice (sowing before 10 th August).	Ongoing		
3	Apple	Weed menace	Weed management in apple orchards	3	T1: 3 Hoeing's at 45 days interval (FP) T2:. Oxyfluorfen @ 0.5L ha ⁻¹ (Pre Emergence) and Glufosinate ammonium @0.84 kg ha ⁻¹ (Post Emergence)	Ongoing		
4	Beans	Anthracnose of beans	Integrated Management of Anthracnose of beans	3	T1: Farmers practice	9.5	1,95,000	2.16
					T2: RP:- Seed treatment with mancozeb75WP @ 2.5g/kg seed.	14.5	3,45,000	3.57
					Foliar application of carbendazim 50WP @0.1% or Mancozeb 75WP @ 0.3% at 15 days after appearance of disease.			
5	Maize	Low Yield & Low quality	Assessment of KDM-33 in lower belts of District Budgam	3	T1 = Land race	194	35500	1.39
					T2 = KDM-33	305	71500	2.80
6	Tomato	Alternaria Blight	Management of early blight of tomato	3	T1: Farmers practice T2:RP: - Proper spacing, seedling treatment and spraying with recommended fungicides (mancozeb75WP @ 2.5g/kg seed)	Ongoing		
7	Tomato		Shelf life extension of tomato through cling film wrap under ambient and refrigerated conditions	3	T1: Farmers practice. T2: Packaging using shrink wrap at ambient and refrigerated conditions.	Ongoing		

Results of Technologies Assessed

(a) Concluded On Farm Trials: -

OFT 1:-

Crop/ enterprise	Farmi ng situati on	Problem definition	Title of OFT	No. of trials	Technology Assessed	Parameters of assessment	Data on the parameter(%)		Results of assessment	Feedback from the farmer
							Disease Incidence	Disease intensity		
Beans	-	Anthracnose of beans	Integrated Management of Anthracnose of beans	03	T1: Farmers practice	Disease Incidence	46.12%	38.3%	Seed treatment along with foliar application minimized the disease severity which leads to higher grain yield as compared to T1	Satisfied and adopted the technology
					T2: RP:- Seed treatment with mancozeb75WP @ 2.5g/kg seed + Foliar application of carbendazim 50WP @0.1% or Mancozeb 75WP @ 0.3% at 15 days after appearance of disease	Disease Intensity	21.36%	12.21%		

Technology assessed	Source of Technology	Production(q/ha)		Net Return (Profit) in Rs./ha	BC Ratio
Same as above	-	T1	9.54	1,95,000	2.16
	SKUAST-K	T2	14.5	3,45,000	3.57

(a) Details of On Farm Trial for assessment

1.	Title of Technology Assessed	Integrated Management of Anthracnose of beans
2.	Problem definition	Anthracnose of beans
3	Detail of technologies selected for assessment	Seed treatment with mancozeb75WP and Foliar application of carbendazim 50WP @0.1% or Mancozeb 75WP @ 0.3% at 15 days after appearance of disease
4	Source of technology	SKUAST-K
5	Production system & thematic area	IPM
6	Performance of the technology with performance indicators	
7	Feedback, matrix scoring of various technology parameters done through farmer's participation /other scoring techniques	
8	Final recommendation for micro level situation	Seed treatment with mancozeb75WP and Foliar application of carbendazim 50WP @0.1% or Mancozeb 75WP @ 0.3% at 15 days after appearance of disease helps in minimizing disease severity
9	Constraints identified & feedback for research	-
10	Process of farmer's participation & their reaction	Trainings

OFT 2:-

Crop/ enterprise	Farm ing situation	Problem definition	Title of OFT	No. of trials	Technology Assessed	Parameters of assessment	Data on the parameter		Results of assessment	Feedback from the farmer
							Green Fodder yield(q/ha)	% age increse		
Maize	Rainf ed	Low Yield & Low quality	Assessment of KDM-33 in lower belts of District Budgam	3	T1 = Land race	Green Fodder yield (q/ha)	270	59.25	In KDM-33 the green fodder yield was 59.25% higher compared to local landrace of the farmer.	Farmers were satisfied with KDM-33.
					T2 = KDM-33		430			

Technology assessed	Source of Technology	Production(t/ha)		Net Return (Profit) in Rs. /ha	BC Ratio
Same as above	-	T1	27	35500	1.1
		T2	43	71500	2.0

(a) Details of On Farm Trial for assessment

1.	Title of Technology Assessed	Assessment of KDM-33 in lower belts of District Budgam
2.	Problem definition	Low Yield & Low quality
3.	Detail of technologies selected for assessment	KDM-33
4.	Source of technology	SKUAST-K
5.	Production system & thematic area	Varietal Evaluation
6.	Performance of the technology with performance indicators	
7.	Feedback, matrix scoring of various technology parameters done through farmer's participation /other scoring techniques	
8.	Final recommendation for micro level situation	KDM-33 can be grown in lower belts of district Budgam successfully for higher fodder yields
9.	Constraints identified & feedback for research	-
10.	Process of farmer's participation & their reaction	Trainings

4. Technology Dissemination (FLDs/CFLDS)

KVK	No. of FLDs	Area (ha)	No. of Farmers
Budgam	975	310	1444

KVK	Category	Area Covered (ha)/	No of Demos.	No of farmers
Budgam	Cereal crops	32	135	184
	Vegetables	2.5	35	35
	Pulses	1.5	7.5	8
	Fodder Cultivation	24	120	93
	Oilseed	250	625	1096
	Horticulture	0.5	5	5
	Enterprise		No of Demos./ No. of Trials/Units	No of farmers
	Mushroom cultivation		40	40

S.No	Crop/Enterprise/ Variety	Technological Intervention	Area (ha)	No. of Demos	No of farmers
1	Paddy • SR-4	High yielding varieties of SKUAST-K	12	60	96
2	Maize • SMC-8	High yielding varieties of SKUAST-K and integrated crop management practices	10	25	37
3	Brown Sarson • SS-2	High yielding varieties of SKUAST-K and integrated crop management practices	250	625	1096
4	Wheat • SW-2	High yielding varieties of SKUAST-K	10	50	51
5	Oats • SFO-1	High yielding varieties of SKUAST-K	24	120	93
6	Field Pea • PB-89 • Shalimar Pea-1	High yielding varieties of SKUAST-K	1.5	7.5	8
7	Vegetables				
	Methi • Shalimar Methi-1	High yielding varieties	2.0	25	25
	Bhindi • Pusa Sawani	High yielding varieties	0.5	10	10
8	Mushroom	Dingri mushroom cultivation	40units	40	40

Results of Frontline Demonstrations

Crop	Name of the techn. Demons..	Variety	Hybrid	Farming situation	No. of Demo ./ Farmers	Area (ha)	Yield (q/ha)				% Increase	*Economics of demonstration (Rs./ha)				*Economics of check (Rs./ha)			
							Demo			Check		Gross Cost	Gross Return	Net Return	** BCR	Gross Cost	Gross Return	Net Return	** BCR
							H	L	A										
Oilseed (Rabi 2024-25)	CFLD Oilseed	SS-2	-	Irrigated	125/391	50	17.0	14.24	15.62	12	30.16	33000	93720	60720	1.84	33000	72000	39000	1.18
	OMV	SS-2	-		500/705	200	17.0	14.24	15.62	12	30.16	33000	93720	60720	1.84	33000	72000	39000	1.18
Oats (Rabi 2024-25)	New varit.	SFO-1	-	Irrigated	120/93	24	350	340	345	250	38	25620	86250	60630	2.36	25620	62500	36880	1.43
Field Pea	Influence of Shalimar Biofertilizers	PB-89	-	Rainfed	7.5/8	1.5	190	178	184	145	26.89	13000	460000	330000	2.53	120000	362500	242500	2.02
Wheat	Popularisation of HYV	SW-2		Irrigated	50/51	10	40	35	37.5	25	50	38400	123750	85350	2.22	38400	82500	44100	1.14
Maize	New varit.	SMC-8	-	Rainfed	37/25	10	53.25	50.85	52	36	44.44	44000	130000	86000	1.95	44000	90000	46000	1.04
Paddy	New varit.	SR-4,	-	Irrigated	60/96	12	89.5	86.5	88	55	60.00	70900	211200	140300	1.97	70900	132000	61100	0.86
Vegetables	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bhindi	POP	Pusa-Sawani	-	Rainfed	10/10	0.5	68.4	56.2	62.3	-	-	78000	249200	171200	2.19	-	-	-	-
Methi	Newly released varieties	Shalimar Methi-1	-	Irrigated	25/25	2.0	86.45 leaf yield	80.12 leaf yield	83.28 leaf yield	60.2 leaf yield	38.38	82000	331200	249200	3.03	86500	240800	154300	1.78
Mushroom	Mushroom Production	Button Mushroom			20/20	-	-	-	-	-	-	Rs.120/Bag	Rs.400 /bag	280	2.3	-	-	-	-
		Dhingri Mushroom			20/20	-	-	-	-	-	-	Rs.60/ Bottle	Rs.150 /bag	90	1.5				

5. Consolidated Training Programmes Conducted during the year (On/Off Campus)

	Farmer/Farm women		Rural Youth		Sponsored	
	ON	OFF	ON	OFF	ON	OFF
No. of trainings	19	20	9	2	12	9
No. of Male	375	682	180	68	295	241
No. of Female	266	214	106	2	138	187
Total(M+F)	641	886	286	70	433	428

Domain-wise training programmes during year by KVK

Enterprise	No of Training	No of Participants
Horticulture	15	436
Cereal Crops	18	922
Vegetables	8	266
Bee Keeping	1	28
Mushroom Cultivation	1	25
Vermicomposting	1	28
Spice	1	50
Live stock	1	25
Soil Fertility Management	9	351
Post-Harvest/ Value addition of fruits & vegetables	10	298
Training on Pulses	2	73
Training on formation of FPOs	6	193
Training on Apple & Walnut	3	117
Natural Farming	4	100
Vocation/Skill Development	37	1147
Fisheries	11	493
Sericulture	1	31
Fodder	4	201
Total		

DISCILPINE WISE MSME ,STRY AND HADP TRAINING PROGRAMMES CONDUCTED BY KVK BUDGAM DURING 2024												
Discipline	No. of Trgs	Beneficiaries No.			No. of Trgs	Beneficiaries No			No. of Trgs	Beneficiaries No		
		M	F	T			M	F		T		M
MSME Training Programmes									STRY			
EMDP					EAP							
Plant protection	3	40	35	75	05	135	243	378	0	0	0	0
Crop Production	2	26	24	50	02	144	16	160	0	0	0	0
Fruit Science	0	0	0	0	02	57	101	158	01	06	22	28
Vegetable science	02	11	40	51	02	145	12	157	0	0	0	0
Soil Science	02	20	30	50	0	0	0	0	0	0	0	0
Fisheries	02	08	42	50	2	22	128	150	01	28	0	28
Home science	02	18	32	50	2	0	125	125	0	0	0	0
Capacity Building & Group Dynamics	02	18	32	50	0	0	0	0	0	0	0	0
Grand Total	15	141	235	376	15	503	625	1128	02	34	22	56
	ESDP											
Plant protection	03	24	51	75								
	HADP											
Crop Production	02	111	15	126								
Plant protection	01	30	45	75								
Grand Total	03	141	60	201								

Discipline Wise on Off Campus Training Programmes conducted by KVK Budgam during 2024								
Discipline	On Campus				Off Campus			
	No. of Trgs	Beneficiaries No.			No. of Trgs	Beneficiaries No.		
		M	F	T		M	F	T
Farmer/Farm women								
Plant protection	4	55	29	84	6	120	122	242
Crop Production	3	134	7	141	9	439	47	486
Fruit Science	2	73	0	73	2	38	22	50
Vegetable science	3	52	37	89	0	0	0	0
Soil Science	2	6	76	82	02	65	8	73
Fisheries	3	55	72	127	0	0	0	0
Home science	2	0	45	45	1	20	15	35
Grand Total	19	375	266	641	20	682	214	886
Rural Youths								
Plant protection	1	46	4	50	0	0	0	0
Fruit Science	5	84	57	141	0	0	0	0
Soil Science	0	0	0	0	2	68	2	70
Fisheries	2	50	10	60	0	0	0	0
Home science	1	0	35	35	0	0	0	0
Grand Total	9	180	106	286	2	68	2	70
Sponsored								
Crop Production	1	35	5	40	4	169	62	231
Plant protection	1	0	25	25	0	0	0	0
Horticulture								
Fruit Science	1	36	0	36	0	0	0	0
Vegetable Science	1	23	2	25	4	35	112	147
Spices	1	37	13	50	0	0	0	0
Soil Science	2	76	20	96	0	0	0	0
Home science	1	0	30	30	1	37	13	50
Sericulture	1	31	0	31	0	0	0	0
Animal Science	1	25	0	25	0	0	0	0
Fisheries	2	32	43	75	0	0	0	0
Grand Total	12	295	138	433	9	241	187	428

ON CAMPUS

Training for Farmers (oncampus) including sponsored training programmes

Area of training	No. of courses	No. of Participants								
		General			SC/ST			Grand Total		
		M	F	Total	M	F	Total	M	F	Total
Crop Production										
Seed production	1				14	4	18	14	4	18
Nursery Management Management	1	60	0	60				60	0	60
Integrated nutrient Management	1	35	5	40				35	5	40
Others	2	137	13	150				137	13	150
Total	5	155	8	163	14	4	18	169	12	181
Horticulture										
a) Vegetable Crops										
Production of low volume and high value crops	1	8	12	20				8	12	20
Seed Production	1	27	22	49				27	22	49
Resource conservation	1	17	3	20				17	3	20
Others	1	23	2	25				23	2	25
Total (a)	4	75	39	114				75	39	114
b) Fruits										
Training and Pruning	1	36	0	36				36	0	36
Layout and Management of Orchards	1	36	0	36				36	0	36
Pollination Mgmt	1	37	0	37				37	0	37
Total (b)	3	109	0	109				109	0	109
g) Spices										
Production and management technology	1	37	13	50				37	13	50
Soil Health and Fertility Management										
Others	3	82	76	158				82	76	158
Home Science/Women empowerment										
Designing and development for high nutrient efficiency diet	3	0	155	155				0	155	155
Value addition	1	0	25	25				0	25	25
Women empowerment	1	0	20	20				0	20	20
Total	5	0	200	200				0	200	200
Plant Protection										
Integrated Pest Management	3	75	8	83				75	8	83
Others	5	18	106	124				18	106	124
Total	5	80	54	134				80	54	134
Fisheries										
Integrated fish farming	3	55	72	127				55	72	127
Others	1	8	15	23				8	15	23
Total	4	63	87	150				63	87	150
Sericulture										
Prod. & Mgmt Tech.	1	30	0	30				30	0	30
Total	1	30	0	30				30	0	30

Training for Rural Youths (oncampus) including sponsored training programmes										
Area of training	No. of Courses	No. of Participants								
		General			SC/ST			Grand Total		
		M	F	Total	M	F	Total	M	F	Total
Nursery Management of Horticulture crops	3	41	50	91	0	0	0	41	50	91
Training and pruning of orchards	3	79	7	86	0	0	0	79	7	86
Mushroom Production	3	7	68	75	0	0	0	7	68	75
Sericulture	1	30	0	30	0	0	0	30	0	30
Value addition	2	0	65	65	0	0	0	0	65	65
Sheep and goat rearing	1	0	0	0	25	0	25	0	0	0
Fish harvest and processing technology	3	57	53	110	0	0	0	57	53	110
other	8	245	71	316	0	0	0	245	71	316
Total	24	459	314	773	25	0	25	484	314	798

On Campus Sponsored training programmes										
Area of training	No. of Courses	No. of Participants								
		General			SC/ST			Grand Total		
		M	F	Total	M	F	Total	M	F	Total
Crop production and management										
Increasing production and productivity of crops	1	35	5	40	0	0	0	35	5	40
Fruit Plants	1	36	0	36	0	0	0	36	0	36
Spices crops	1	37	13	50	0	0	0	37	13	50
Soil health and fertility management	1	76	20	96	0	0	0	76	20	96
Other	1	30	0	30	0	0	0	30	0	30
Total	5	214	38	252	0	0	0	214	38	252
Livestock and fisheries										
Animal Disease Management	1	25	0	25				25	0	25
Fisheries Management	2	32	43	75	7	43	50	39	86	125
Total	3	57	43	100	7	43	50	64	86	150
Home Science										
Household nutritional security	1	0	30	30				0	30	30
Grant Total	9	271	111	382	7	43	50	278	154	432

Details of On Campus vocational training programmes carried out by KVKs for rural youth										
Area of training	No. of Courses	No. of Participants								
		General			SC/ST			Grand Total		
		M	F	Total	M	F	Total	M	F	Total
Horticulture										
Commercial fruit production	1	6	22	28	0	0	0	6	22	28

OFF CAMPUS

Farmers training including sponsored training programmes										
Area of training	No. of Courses	No. of Participants								
		General			SC/ST			Grand Total		
		M	F	T	M	F	T	M	F	T
Crop Production										
Crop Diversification	1	26	4	30				26	4	30
Seed production	2				133	3	136	133	3	36
Integrated Crop Management	6	349	28	377				349	28	377
Others	2	29	11	40	67	6	73	96	17	113
Total	11	404	43	447	200	9	209	604	52	656
Horticulture										
a) Vegetable Crops										
Production of low volume and high value crops	1				35	15	50	35	15	50
Nursery raising	3	0	97	97				0	97	97
Others	2	145	12	157						
Total (a)	6	145	109	254	35	15	50	180	124	304
b) Fruits										
Training and Pruning	4	95	131	226				95	131	226
Soil Health and Fertility Management										
Balance Use of fertilizer	1	5	8	13				5	8	13
Soil & water testing	1	60	0	60				60	0	60
Total	2	65	8	73				65	8	73
Home Science/Women empowerment										
Value addition	1	37	13	50				37	13	50
Women empowerment	1	20	15	35				20	15	35
Total	2	57	28	85				57	28	85
Plant Protection										
Integrated Pest Management /IDM	2	58	17	75				58	17	75
Integrated Disease Management	3	60	82	142				60	82	142
Others	6	180	245	425				180	245	425
Total	11	298	344	642				298	344	642
Fisheries										
Others	3	41	128	169				41	128	169
Grand Total	39	1105	791	1896	235	24	259	1340	815	2155

Training for Rural Youths (off campus) including sponsored training programmes

Area of training	No. of Courses	No. of Participants								
		General			SC/ST			Grand Total		
		M	F	Total	M	F	T	M	F	T
Nursery Management of Horticulture crops	5	14	134	148	0	0	0	14	134	148
Seed production	4	36	59	95	133	3	136	169	62	231
Value Addition	3	55	45	100	0	0	0	55	45	100
Other	7	157	74	231	35	15	50	192	89	281
Grand Total	19	262	312	574	168	18	186	430	330	760

Details of vocational training programmes (Off Campus) carried out by KVKs for rural youth

Area of training	No. of Courses	No. of Participants								
		General			SC/ST			Grand Total		
		M	F	Total	M	F	Total	M	F	Total
Fisheries										
Fish Farming	1	28	0	28	0	0	0	28	0	28



Discipline Wise MSME Programmes conducted during 2024-2025

S.No	Date	Category	Discipline	Title of the training programme	Duration in days	Venue (Off / On Campus)	Participants								
							SC/ST/OBC			Others			Total		
							M	F	T	M	F	T	M	F	T
1	30 th Oct to 5 th Nov 2024	EMDP	Plant Protection	Entrepreneurship development through mass multiplication of Trichoderma and its application for plant disease management in IFS	07	Gundidarvesh, Hariwani	0	0	0	15	10	25	15	10	25
2	12 th to 19 th Nov. 2024	EMDP	Plant Protection	Entrepreneurship development through mass multiplication of Trichoderma and its application for plant disease management in IFS	07	Lahoricheck Bandgam	0	0	0	25	0	25	25	0	25
3	4 th Oct to 10 th Dec 2024	EMDP	Plant Protection	Entrepreneurship development through mass multiplication of Trichoderma and its application for plant disease management in IFS	07	Galwan-pora	0	0	0	0	25	25	0	25	25
Total(03)							0	0	0	40	35	75	40	35	75
4	22 nd -30 th Oct. 2024	EMDP	Crop Production	Precision Farming: Their Tools and Techniques	07	On campus	0	0	0	11	14	25	11	14	25
5	19 th - 25 th Nov 2024	EMDP	Crop Production	Precision Farming: Their Tools and Techniques	07	GDC Khan sahib	0	0	0	15	10	25	15	10	25
Total(02)							0	0	0	26	24	50	26	24	50
6	28 th Oct 2024 to 6 th Nov 2024	EMDP	Vegetable Science	Nursery Raising of Vegetable crops under protected Structures	07	Kenihama Budgam	0	0	0	0	26	26	0	26	26
7	28 th -05 th Dec 2024	EMDP	Vegetable Science	Nursery Raising of vegetable crops under protected structures'	07	Qazibagh	0	0	0	11	14	25	11	14	25
Total(02)							0	0	0	11	40	51	11	40	51

S.No	Date	Category	Discipline	Title of the training programme	No. of days	Venue (Off / On Campus)	Participants								
							SC/ST/OBC			Others			Total		
							M	F	T	M	F	T	M	F	T
8	22 nd -29 th Oct. 2024	EMDP	Soil Science	Remote sensing, GIS and DSSAT as a tool for research in agriculture	07	Harran	0	0	0	5	20	25	5	20	25
9	19 th -25 th Nov 2024	EMDP	Soil Science	Remote Sensing, GIS And DSSAT As A Tool For Research In Agriculture And Allied Sciences	07	GDC Khan sahib	0	0	0	15	10	25	15	10	25
Total(02)							0	0	0	20	30	50	20	30	50
10	11 th -17 th Nov 2024	EMDP	Fisheries	Processing and Value Addition of Fishes	07	GDC Khansahb	0	0	0	08	17	25	08	17	25
11	29 th Nov - 06 th Dec 2024	EMDP	Fisheries	Processing and Value Addition of Fishes	07	On campus	0	0	0	0	25	25	0	25	25
Total(02)							0	0	0	08	42	50	08	42	50
12	11 th – 18 th Nov 2024	EMDP	Home Science	Processing and Value Addition of Fruits and Vegetables	07	Kakan-marg Budgam	0	0	0	0	25	25	0	25	25
13	4 th - 9 th Nov 2024	EMDP	Home Science	Processing and Value Addition of Fruits and Vegetables	07	GDC Khan sahib	0	0	0	18	7	25	18	7	25
Total(02)							0	0	0	18	32	50	18	32	50
14	4 th - 9 th Nov 2024	EMDP	Capacity Building & group dynamics	Role of ICT in Agriculture and Allied Activities	07	GDC Khan sahib	0	0	0	0	25	25	0	25	25
15	11 th – 18 th Nov 2024	EMDP	Capacity Building & group dynamics	Role of ICT in Agriculture and Allied Activities	07	GHS-Soibugh	0	0	0	18	7	25	18	7	25
Total(02)							0	0	0	18	32	50	18	32	50
Grand Total(15)							0	0	0	141	235	376	141	235	376

S.No	Date	Category	Discipline	Title of the training programme	Duration in days	Venue (Off / On Campus)	SC/ST/OBC			Others			Total		
							M	F	T	M	F	T	M	F	T
1	11 th Dec 2023 to 20 th Jan 2024	ESDP	Plant Protection	Entrepreneurship development through spawn, mushroom production and its processing and value addition”	42	On campus	0	0	0	5	20	25	5	20	25
2	18 th OCT to 30 th Nov 2024	ESDP	Plant Protection	From spore to Harvest : A comprehensive mushroom training	42	Dangerpora Nowgam	0	0	0	19	6	25	19	6	25
3	12 th Dec 2024 to 21 st Jan 2025	ESDP	Plant Protection	ESDP on From spore to Harvest: A comprehensive mushroom training	42	On campus	0	0	0	0	25	25	0	25	25
Total(03)							0	0	0	24	51	75	24	51	75



Awareness programmes EAP during the Year 2024-25

Date Oct 2024	Discipline	Title of the training programme	Venue	No. of Prog	Number of other participants								
					SC/ST/OBC			Others			Total		
					M	F	T	M	F	T	M	F	T
4 th Oct 2024	Crop Production	Drudgery reduction in agriculture through improved farm machinery	On Campus	1	0	0	0	77	10	87	77	10	87
10 th Oct 2024	Crop Production	Drudgery reduction in agriculture through improved farm machinery	Lobrin	1	67	6	73	0	0	00	67	6	73
5 th Oct & 11 Oct	Vegetable Science	Quality seed production of vegetable crops	Pallar & Dandusa	2	0	0	0	145	12	157	145	12	157
14 th Oct 2024	Fruit Science	EAP- Scientific Training and Pruning of High-density apple Orchards	Magam	1	0	0	0	20	68	88	20	68	88
7 th Nov. 2024	Fruit Science	EAP- Scientific Training & Pruning of high density apple orchards	Govt. Degree College	1	0	0	0	37	33	70	37	33	70
29 th Oct 2024	Plant Protection	From Hive to Harvest Bee keeping an important component in IFS	GDC, Charisharif	1	0	0	0	30	45	75	30	45	75
14 th Oct 2024	Plant Protection	From Hive to Harvest Bee keeping an important component in IFS	GDC, Magam	1	0	0	0	32	48	80	32	48	80
6 th and 7 th Nov.	Plant Protection	From Hive to Harvest Bee keeping an important component in IFS	GDC, Charisharif	2	0	0	0	60	90	150	60	90	150
16 th Jan 2025	Plant Protection	From Hive to harvest: Bee keeping an important component of IFS	On Campus	1	0	0	0	13	60	73	13	60	73
23 rd Oct 2024	Fisheries	Fabrication & Management of Fish Aquariums	Kultreh Gowharpura	1	0	0	0	10	65	75	10	65	75
6 th Nov. 2024	Fisheries	Fabrication & Management of Fish Aquariums	Char-e-sharif	1	0	0	0	12	63	75	12	63	75
11 th Oct 2024	Home Science	Entrepreneur's Awareness Programme on Broadening of Food Platter: Commercialization of Traditional Foods sponsored by MSME at KVK Haran	Chare-Sharif	1	0	0	0	0	50	50	0	50	50
29 th Oct 2024	Home Science	Entrepreneur's Awareness Programme on Broadening of Food Platter: Commercialization of Traditional Foods sponsored by MSME at Government Degree College Beerwah	Char-e-sharif	1	0	0	0	0	75	75	0	75	75
Total				15	67	6	73	436	619	1055	503	625	1128

Discipline wise training programmes for Progressive farmers/farm women.

Date	Discipline	Thematic area	Title of the training programme	Days No.	Venue (Off / On Campus)	Number of other participants								
						SC/ST/OBC			Others			Total		
						M	F	T	M	F	T	M	F	T
31 st Oct 2024	Fruit Science	Training and pruning	Training and Pruning of High-density Plants during Initial years	01	On Campus	0	0	0	36	0	36	36	0	36
14 th Nov 2024	Fruit Science	Pollination mgmt.	Role of pollinizers and pollinators in quality fruit production	01	On Campus	0	0	0	37	0	37	37	0	37
Total(2)						0	0	0	73	0	73	73	0	73
12 th Nov 2024	Fruit Science	Training & Pruning	Scientific training and pruning in conventional apple orchards	01	Nowgam Khag	0	0	0	31	0	31	31	0	31
16 th Dec 2024	Fruit Science	Training and pruning	"Training and Pruning of High-Density Plants	01	Harran	0	0	0	7	22	29	7	22	29
Total(2)						0	0	0	38	22	50	38	22	50
12 th Aug 2024	Vegetable Science	Resource Conservation	Use of organic and inorganic mulches in vegetables	01	On Campus	0	0	0	17	3	20	17	3	20
14 th Aug 2024	Vegetable Science	Prod. Of low volume and high value	Training Programme on pollination management in cucurbits	01	On Campus	0	0	0	8	12	20	8	12	20
29 th Aug 2024	Vegetable Science	Seed Production	Scientific method of seed production in biennial vegetable crops	01	On Campus	0	0	0	27	22	49	27	22	49
Total(3)						0	0	0	52	37	89	52	37	89
22-04-2024	Crop Prod.	Seed production	Training programme on quality seed production of Wheat	01	On campus	14	4	18	0	00	00	14	04	18
29 th Aug 2024	Crop Prod.	Others	Training Programme on Farm Mechanization for better production, Productivity and Profitability	01	On Campus	0	0	0	60	3	63	60	3	63
25 th Oct 2024	Crop Production	ICM	Training programme on Agro-technologies in oilseeds for higher yield, quality and resource use efficiency.	01	On Campus	0	0	0	60	0	60	60	0	60
Total(3)						14	4	18	120	3	123	134	7	141

Date	Discipline	Thematic area	Title of the training programme	Days No.	Venue	Number of other participants								
						SC/ST/OBC			Others			Total		
						M	F	T	M	F	T	M	F	T
9 th Aug 2024	Crop Prod.	INM	Training Programme on importance of slow releasing nitrogenous fertilizers in cereals (paddy)	01	Galwan-pora	0	0	0	35	5	40	35	5	40
11 th Aug 2024	Crop Prod.	ICM	Training Programme on Agronomic practices of organic farming	01	Gariend	0	0	0	30	5	35	30	5	35
20 th Aug 2024	Crop Prod.	ICM	Awareness cum training programme on Brown Sarson under oilseed model village (NFSM-Oilseeds)	01	Haji-bagh	0	0	0	48	2	50	48	2	50
23 rd Aug 2024	Crop Prod.	ICM	Conducted awareness programme on Brown Sarson under oilseed model village (NFSM-Oilseeds)	01	Gariend	0	0	0	58	2	60	58	2	60
28 th Aug 2024	Crop Prod.	ICM	Training cum awareness programme on Scientific Cultivation of Brown Sarson under oilseed model village (NFSM-Oilseeds)	01	Hamchi-pora	0	0	0	59	2	61	59	2	61
3 rd Sept 2024	Crop Prod.	others	Training programme on farm mechanization for drudgery reduction	01	Khan-sahb	0	0	0	29	11	40	29	11	40
4 th Sept 2024	Crop Prod.	Crop Diversification	Training programme on importance of millets	01	Pakher-pora	0	0	0	26	4	30	26	4	30
5 th Sept 2024	Crop Production	ICM	Awareness cum training programme on Brown Sarson under oilseed model village (NFSM-Oilseeds)	01	Pallar	0	0	0	94	12	106	94	12	106
18 th Sept 2024	Crop Production	ICM	Awareness cum training programme on Brown Sarson under oilseed model village (NFSM-Oilseeds)	01	Pallar	0	0	0	60	5	65	60	5	65
Total(9)						0	0	0	439	47	486	439	47	486

Date	Discipline	Thematic area	Title of the training programme	Days No.	Venue (Off / On Campus)	Number of other participants								
						SC/ST// OBC			Others			Total		
						M	F	T	M	F	T	M	F	T
1 st Aug 2024	Plant Protection	IDM	Training cum Awareness Programme on apple blotch leaf miner	01	Magam	0	0	0	60	0	60	60	0	60
12 th Aug 2024	Plant Protection	IDM	Management of diseases of Solanaceous Vegetables	01	Qazibagh	0	0	0	0	50	50	0	50	50
4 th Sept 2024	Plant Protection	Mushroom cultivation	Cultivation of Oyster Mushroom	01	Qazibagh	0	0	0	2	23	25	2	23	25
12 th Sept 2024	Plant Protection	IPM/IDM	“Diseases and pests of storage maize” conducted under CFLD Maize	01	Roshanabad	0	0	0	23	7	30	23	7	30
16 th Sept 2024	Plant Protection	IPM/IDM	“Diseases and pests of storage maize” conducted under CFLD Maize	01	Khag	0	0	0	35	10	45	35	10	45
26 th Sept 2024	Plant Protection	IDM	Management of Powdery and downy mildew of maize	01	Ompora Budgam	0	0	0	0	32	32	0	32	32
Total(6)						0	0	0	120	122	242	120	122	242
13 th Jan 2025	Plant Pathology	IPM	Diagnosis of pest on the basis of plant damage in apple and their	01	On campus	0	0	0	25	0	25	25	0	25
16 th Oct 2024	Plant Protection	IPM	Training programme on Orchard sanitation for management of diseases in temperate fruits	01	On Campus	0	0	0	25	4	29	25	4	29
18 th Dec 2024	Plant Pathology	IPM	Orchard sanitation for management of diseases in temperate fruits	01	On Campus	0	0	0	25	4	29	25	4	29
16 th Dec 2024	Plant Pathology	Rodent Mgmt.	Rodent Management in apple orchards	01	On Campus	0	0	0	5	21	26	5	21	26
Total(4)						0	0	0	55	29	84	55	29	84
12 th Sept 2024	Home Science	Location specific drudgery reduction tech	Training programme on women drudgery reduction in maize through Hand Held Maize Sheller	01	Roshanabad	0	0	0	20	15	35	20	15	35
Total(1)						0	0	0	20	15	35	20	15	35
18 th Jan 2025	Fisheries	Pond Mgmt	Soil and water Quality Management in Aquaculture	01	Gariend				19	0	19	19	0	19
16 th Jan 2025	Fisheries	Pond Mgmt	Common fish diseases, their prevention and control	01	On campus				8	15	23	8	15	23

Date	Discipline	Thematic area	Title of the training programme	Days No.	Venue (Off / On Campus)	Number of other participants								
						SC/ST /OBC			Others			Total		
						M	F	T	M	F	T	M	F	T
19 th Sept 2024	Home Science	Women Empowerment	Training programme packaging and labelling of traditional milk products	01	On Campus	0	0	0	0	20	20	0	20	20
18 th Dec 2024	Home Science	Value Addition	Awareness Programme on Packaging and Labelling of Traditional Milk Products	01	On Campus	0	0	0	0	25	25	0	25	25
Total(2)						0	0	0	0	45	45	0	45	45
1 st Aug 2024	Soil science	Soil testing	Soil testing and scientific methods of fertilizer application	01	Pallar	0	0	00	60	0	60	60	0	60
12 th Aug 2024	Soil Science	Balanced use of fertilizers	Scientific application of fertilizers	01	Narbal	0	0	0	5	8	13	5	8	13
Total(2)						0	0	0	65	8	73	65	8	73
20 th Aug 2024	Soil Science	INM	Importance of Integrated nutrient management	01	On campus	0	0	0	0	32	32	0	32	32
5 th Sept 2024	Soil Science	INM	Training programme on Importance of Biofertilizers in Pulses	01	On Campus	0	0	0	6	44	50	6	44	50
Total(2)						0	0	0	6	76	82	6	76	82
22 nd Aug 2024	Fisheries	Integrated Fish farming	Establishment of backyard mini RAS Unit.	01	On Campus	0	0	0	29	4	33	29	4	33
30 th Aug 2024	Fisheries	IFM	Scientific Fish rearing	1	On Campus	0	0	0	16	3	19	16	3	19
23 rd Oct 2024	Fisheries	IFF	Training Programme on Fabrication & Management of Fish Aquariums	01	On Campus	0	0	0	10	65	75	10	65	75
Total(3)						0	0	0	55	72	127	55	72	127

Discipline wise training programmes for rural youths.

Date	Discipline	Thematic area	Title of the training programme	Days No.	Venue (Off / On Campus)	Number of other participants								
						SC/ST/ OBC			Others			Total		
						M	F	T	M	F	T	M	F	T
13 th Nov 2024	Fruit Science	Plant propagation techniques	Scientific nursery raising for production of quality planting	01	On Campus	0	0	0	06	25	31	06	25	31
4 th Dec 2024	Fruit Science	Layout and mgmt. of orchards	Selection of quality planting material for establishment of	01	On Campus	0	0	0	20	05	25	20	05	25
5 th Dec 2024	Fruit Science	Layout and mgmt. of orchards	Scientific Layout/ Varietal selection and placement of pollinizers in HD orchards	01	On Campus	0	0	0	23	02	25	23	02	25
14 th Jan 2025	Fruit Science	Plant Propagation Techniques	Skill development in commercial multiplication of clonal rootstocks	01	On campus	0	0	0	07	23	30	07	23	30
16 th Jan 2025	Fruit Science	Plant Propagation Techniques	Propagation techniques of fruit crops	01	On campus	0	0	0	28	02	30	28	02	30
Total(5)						0	0	0	84	57	141	84	57	141
19 th Aug 2024	Home Science	Women empowerment	Awareness Programme on Packaging and Labelling of Traditional Foods	1	On Campus	0	0	0	0	35	35	0	35	35
22 th Aug 2024	Plant Protection	IPM	Safe handling of pesticides	1	On Campus	0	0	0	46	04	50	46	4	50

Date	Discipline	Thematic area	Title of the training programme	Days No.	Venue (Off / On Campus)	Number of other participants								
						SC/ST/ OBC			Others			Total		
						M	F	T	M	F	T	M	F	T
4 th Sep 2024	Soil Science	Soil Testing	Training programme on Soil Sampling	01	Hamchi-pora	0	0	0	48	02	50	48	02	50
19 Sep 2024	Soil Science	INM	Training programme on Biofertilizers application in different crops	01	Hamchi-pora	0	0	0	20	0	20	20	0	20
Tota(02)						0	0	0	68	02	70	68	02	70

21 st Nov 2024	Fisheries	Fish processing and value addition	Awareness program on Role of Fish in Nutrition	01	On Campus	0	0	0	28	7	35	28	7	35
27 th Nov 2024	Fisheries	IFF	Construction and Setting of Fish Aquariums	01	On Campus	0	0	0	22	3	25	22	3	25
Total(02)						0	0	0	50	10	60	50	10	60

District Level orientation programme for implementation of Holistic Development of Agriculture and allied sector (HADP)

S. N o.	Date	Clientele	Discipline	Thematic area	Title of the training programme	Days No.	Venue	Number of other participants		
								M	F	T
1	Head	PF /FW	Crop Production	Seed Production	Training- cum- seed distribution programme on “Efficient Production Technology for Quality Seed Production” in oats in coll. with HADP Seed Project SKUAST- K at KVK Budgam	01	On campus	62	4	66
2	25 th Oct 2024	PF/ FW	Crop Production	Prod. & Mgmt. Tech.	Training Programme on “Agro-technologies in oilseeds for higher yield, quality and resource use efficiency” under HADP project No. 11 “Promotion of Oilseeds”	01	On campus	49	11	60
3	5 th Nov 2024	PF/ FW and RY	Plant Protection	IPM	Awareness prog. regarding “minimization of pesticides under HADP	01	On campus	30	45	75
Total(03)								141	60	201

Sponsored Training Programmes conducted by KVK:

S. No	Date	Title	Discipline	Thematic area	Duration (days)/ Venue	Client (PF/R Y/EF)	Course No	No. of Participants									Sponsoring Agency
								SC/ST/OBC			Others			Total			
								M	F	T	M	F	T	M	F	T	
1	9 th July 2024, 6 th Sept 2024	Training programme on fodder cultivation, conservation and its utilization	Crop production	Feed & Fodder Mgmt	02 Qazibagh, & Galwanpora	PF/ FW	02	0	0	0	36	59	95	36	59	95	Regional research station on Fodder Alliestang, Ganderbal
2	13 th Aug 2024 15 th October 2024	Training programme on quality seed production and input distribution (seed bins and farm tool kits) under tribal sub plan	Crop Production	Seed Production	02 Shuplin-Nowgam & Lobrin	PF/ FW	02	133	3	136	0	0	0	133	3	136	NSP, Shalimar Srinagar
3	9 th May 2024	Training programme cum input distribution under TSP AICRP Potato	Vegetable Science	Prod. and Mgmt. technology	01 Nowgam Khag	PF/ FW	01	35	15	50	0	0	0	35	15	50	All India Coordinated Research Project on potato, Div. of Vegetable Science SKUAST-K,
4	8 th to 21 Aug 2024, 18 th -29 th Oct 2024 &16 th to 27 th Sept. 2024	Vegetable Nursery Management and Cultivation	Vegetable science	Nursery raising	30 Gariend Hurru Kultreh	PF/ FW	3	0	0	0	0	97	97	0	97	97	JK BANK RSETI
5	16 th – 23 rd Dec 2024	Processing and Value Addition of Fruits & Vegetables	Home Science	Value addition	07 Kaniuera	PF/ FW	01	0	0	0	37	13	50	37	13	50	JK BANK RSETI
Total (off campus-09)							09	168	18	186	73	169	242	241	187	428	

S. N o	Date	Title	Discipline	Thematic area	Duration (days)/ Venue	Client (PF/R Y/EF)	Cou rse No.	No. of Participants									Sponsoring Agency
								SC/ST/OBC			Others			Total			
								M	F	T	M	F	T	M	F	T	
6	9 th Aug 2024,	Training programme on fodder cultivation, conservation and its utilization	Crop production	Feed & Fodder Mgmt	01	PF/ FW	01	0	0	0	35	5	40	35	5	40	Regional research station on Fodder Alliestang, Ganderbal
7.	31 st Oct 2024	Training cum Awareness Programme within State under ATMA in collaboration with Deptt. Of Horti. Budgam	Fruit Science	Orchard Mgmt.	01 On campus	PF/ FW	01	0	0	0	36	0	36	36	0	36	Dept. of Horticulture Budgam And ATMA
8	24 th -28 th Feb. 2024	Promotion of sericulture	Sericulture	Prod. & Mgmt. Tech.	5 On campus	PF/ FW	01	1	0	1	30	0	30	31	0	31	Dept. of Sericulture
9	14 th Oct 2024	One day capacity training programme on Soil & Land Resource Information System	Soil Science	Soil conservation	01 On campus	PF/ FW	01	0	0	0	76	0	76	76	0	76	Dept. Of Agri. & farmer welfare Dist. Budgam.
10	3 rd Dec 2024	Training programme on Quality Improvement of Spices	Spices	Prod. & Mgmt. Tech.	01 On campus	FPO FM/ FWM	01	0	0	0	37	13	50	37	13	50	Spice Board, Regional Office, Srinagar for Members of Sheikh Ul Alam FPO.
11	27-02-2025	capacity building Programme on “Mushroom Cultivation”	Plant pathology	Mushroom cultivation	01 On campus	FM	01	0	0	0	0	25	25	0	25	25	In collaboration with Dept.of Agri. Budgam under ATMA
12	24 th March 2025	Judicious use of fertilizers and pesticides in vegetable crops”	Vege-table science	IPM	01 On campus	FM	01	0	0	0	23	2	25	23	2	25	In collaboration with IFFCO

S. No	Date	Title	Discipline	Thematic area	Duration (days)/ Venue	Client (PF/R Y/EF)	Course No.	SC/ST/OBC			Others			Total			Sponsoring Agency
								M	F	T	M	F	T	M	F	T	
13	14 th -16 th Jan 2025	Preparation of Nutri-Mix for Pregnant and Lactating Women across JK	Home science	Design & dev. of High efficient low cost nutritious diet	03 On campus	RY	01	0	0	0	0	30	30	0	30	30	DE, SKUAST-K and JKRLM
14	6 th to 8 th March	Fish Processing and Value Addition	Fisheries	Value addition	03 On campus	RY	01	0	0	0	7	43	50	7	43	50	In collaboration with Faculty of Fisheries under NFDB
	27 th to 1 st March	Fish Processing and Value Addition	Fisheries	Value addition	03 On campus	RY	01	0	0	0	25	0	25	25	0	25	In collaboration with Faculty of Fisheries under NFDB
15	20 th – 24 th March 2025	Natural Farming	Soil Science	Organic farming	05/oncampus	RY Krishi-Sakhis	01	0	0	0	0	20	20	0	20	20	In collaboration with Department of Agriculture and farmers welfare Budgam
16	11 th Feb-2025	Training cum awareness programme on foot rot in sheep	Animal Science	Disease Mgmt.	01 KVK Budgam	RY	01	25	0	25	0	0	0	25	0	25	Faculty of veterinary sciences Shuhama under Project All India network programme in challenging and emerging diseases of animals(AINP-CEDE)
Total (on campus)							12	26	0	26	269	138	407	295	138	433	

STRY (MANAGE /Vocational) Training Programmes conducted during 2024-25

Crop / Enterprise	Date	Discipline	Training title*	Thematic Areas	Days No.	Venue	No. of Participants OBC/SC/ST			Others			Total		
							M	F	T	M	F	T	M	F	T
Fish	20 th –25 th Jan 2025	Fisheries	Fish Rearing and Management	Fish Framing	05	Gariend Budgam	0	0	0	28	0	28	28	0	28
Hort. Crops	20 th to 25 th Jan 2025	Fruit Science	Scientific Nursery Raising of Horticultural crops	Nursery Raising	05	On campus	0	0	0	6	22	28	6	22	28
Total(2)							0	0	0	34	22	56	34	22	56



6. Other Extension Activities

Sl. No.	Nature of Extension Activity	Purpose/Topic & Date	No. of activities	Participants											
				Farmers (Others) (I)			SC/ST (Farmers) (II)			Extension Officials (III)			Grand Total (I+II+III)		
				M	F	T	M	F	T	M	F	T	M	F	T
1.	Field Day (CFLD)	Oilseed (April 2024, Gariend)	01	33	4	37	0	0	0	0	0	0	33	4	37
2.	Field Day	Paddy (14 th Sep 2024, Lobrain)	01	25	7	32	0	0	0	0	0	0	25	7	32
3.	Field Day (CFLD)	Maize (16 th Sep 2024, Gojithaji, Trajkhal)	01	21	3	24	0	0	0	0	0	0	21	3	24
4.	Field Day	Maize (14 th Sep 2024, Roshanabad)	01	17	13	30	0	0	0	0	0	0	17	13	30
	Total		04	96	27	123		0	0	0	0	0	0	27	123
5.	Kisan Mela (Gongul)	Feb 22 nd – 24 th 2025, SKUAST-K	01	363	190	553	20	50	70	0	0	0	383	240	623
6.	Exhibition	Feb 22 nd – 24 th 2025													
7.	Film Show	Apr24-March25	8	180	60	240	0	0	0	80	15	95	260	75	335
8.	Method Demonstration	Apr24-March25	25	269	205	474	15	12	27	0	0	0	284	217	501
9.	Lectures delivered as resource persons	Apr24-March25	410	2365	2215	4580	86	25	111	42	23	65	2493	2263	4756
10.	Newspaper coverage	Apr24-March25	13												
11.	Radio talks /TV talks	Apr24-March25	13												
12.	Popular articles	Apr24-March25	05												
13.	Extension Literature	Apr24-March25	03												
14.	Scientific visit to farmers field	Apr24-March25	78	300	181	481	83	38	121	0	0	0	383	219	602
15.	Farmers visit to KVK	Apr24-March25	87	301	133	434	90	0	90	0	0	0	391	133	524
16.	Diagnostic visits	Apr24-March25	20	35	11	46	0	0	0	0	0	0	35	11	46
17.	Exposure visits by kvk to other places	Apr24-March25	20	283	365	648	32	2	34	15	1	16	330	368	698
18.	Exposure visits of farmers at kvk	Apr24-March25	28	644	392	1036	50	31	81	7	2	9	701	425	1126
19.	Agri/Hort. Camp	Apr24-March25	2	111	0	111	0	0	0	0	0	0	111	0	111
20.	Medical camp	March 2025	1	40	40	80	0	0	0	0	0	0	40	40	80
21.	Farmer Scientist interaction	Apr24-March25	7	158	20	178	30	20	50	0	0	0	188	40	228
22.	Celebration of important days	Apr24-March25	18	256	206	462	115	35	150	0	0	0	371	241	612
23.	Telephone help line	Apr24-March25	363	300	63	363	0	0	0	0	0	0	300	63	363
24.	Online Problem Solv	Apr24-March25	455	434	21	455	35	15	0	0	0	0	434	21	455
	Total		1545												10971

7. Collaborative Programs with Line Department

S.No.	Name of Department	No of programs/events conducted
01.	Agriculture	03
02.	Horticulture	01
03.	Sericulture	01
04.	ICDS	01
05.	IFFCO	05
06	JK Bank RSETI	04
07	Regional Research Station on Fodder	03
08	Spice Board, Regional Office Srinagar	01
09	JKNRLM Budgam	01
Total		20

8. Production and supply of Technological products

A) SEED MATERIALS

Major group/class	Crop	Variety	Quantity (qtl.)	Value (Rs.)	Provided to No. of Farmers
Cereals	Paddy	SR-4	8.0	26,400	FLD
	Maize	SMC-8	7.5	30,000	Sold to DARS Budgam
Pulses	Moong	SM-1	1.0	15,000	In Store
Fodder Crops	Oats	SFO-3	20.0	1,20,000	FLD
Vegetables	Bhindi	Pusa Sawani	0.15	6,000.0	In Store
	Garlic	Local	0.78	3,120	Sold
	Coriander	Shalimar Dhanial-1	0.20	4,000	Sold to Div. of Vegetable Science
Total			37.63	2,04,520	196

B) PLANTING MATERIALS

Major group/class	Crop	Variety	Quantity (Nos.)	Value (Rs.)	Provided to No. of Farmers
Fruits	Apple Clonal Rootstock		7938	2,46,600	50 (sold 3288 plants @Rs.75/plant)
	Apple Plants (HD)		1029	1,47,250	5 (sold 589 @Rs.250/plant)
	Total		8967	3,93,850	55
Vegetable Seedlings	Bhindi		2200	2,200	100
	Cauliflower		7500	7,500	
	Cabbage		7500	7,500	
	Brinjal		1500	1,500	
Total			18,700	18,700	
Grand Total			27,667	4,12,550	100
Major group/class	Crop	Variety	Quantity (qtls)	Value (Rs.)	
Vegetables Fresh	Spinach		0.70	2,800	32
	Kale		0.65	2,600	
	Tomato		2.0	6,000	
	Brinjal		0.40	1200	
	Okra		0.31	9,300	
	Turnip		26.29	26,290	
Total			30.35	48,190	32

c) BIO PRODUCTS:

Major group/class	Product Name	Species	Quantity		Value (Rs.)	Provided to No. of Farmers
			No	(kg)		
BIOAGENTS	-	-	-	-	-	-
BIOFERTILIZERS	-	-	-	-	-	-
1.Vermi compost				16,840	2,52,600	803
BIO PESTICIDES	-	-	-	-	-	-

D)LIVESTOCK: Nil

Sl. No.	Type	Breed	Quantity		Value (Rs.)	Provided to No. of Farmers
			(Nos)	Kgs		
Cattle						
Poultry						
Fisheries						

9.Success Story-1: - Chinar Horticulture Nursery

Name Parentage Address Mobile No:	Mohammed Amin Abdul Majid Rather Ganjibagh, Chadoora Mobile No: 9622228894	
Name of the Enterprise /Field	Chinar Horticulture Nursery/ Fruit plant Nursery	
Situation /background of the farmer	In 2016, the farmer was engaged in other business activities in Delhi (bathroom fittings and accessories) and eventually he got interested in farming and started his own horticulture nursery on small scale in 2017.	
Problem and challenges faced	Lack of scientific know how about production and multiplication of quality planting material of fruit crops.	
Solutions	He got linked with KVK Budgam and attended series of skill development training programmes organised by KVK Budgam and SKUAST-K.	
Implementation	After getting proper skill for production of quality planting material he started his venture on a small piece of land and with time increased the area under production of quality planting material	
Benefit received from Govt. Schemes, if any	nil	
Outcome/impact	Presently he is known for production of quality and true to type planting material of fruit crops and is the only fruit plant nursery grower from Kashmir valley who does online business through India Mart portal. He also exports quality planting material to other overseas	
Annual Turnover	Above 4 Crores	
Awards received if any	Best farmer award during Kissan Mela at KVK Budgam on 26 April 2022	

Success Story -2: -Shaheen Fruit Nursery/Fruit Nursery

Name Parentage Address Mobile No:	Mr Rameez Ahmad Abdul Rashid Dar Radbug Magam 7006304560	
Name of the Enterprise /Field	Shaheen Fruit Nursery/Fruit Nursery	
Situation /background of the farmer	Started his Career as Casual labour at CITH Rangreth. He got the technical knowhow regarding techniques of nursery raising of fruit trees. Received series of skill upgradation trainings from KVK Budgam, He started his own venture and established Shaheen Fruit Nursery in 2018 at Radbugh Magam with an area of 0.5 ha.	
Problem and challenges faced	Marketing was a big issue for sale of his nursery material.	
Solutions	Participation in Kissan Mela for selling his produce. Apart from that interaction with new growers to fetch the market of his produce	
Implementation	By providing Scientific inputs on and off, he was able to establish his healthy nursery with quality planting material.	
Benefit received from Govt. Schemes, if any	Nil	
Outcome/impact	The entrepreneur started his venture with mere 1 lakh Rs in 2017 and is growing his business day by day. Growers are also satisfied with the material received from the nursery	
Annual Turnover	20 lakh	
Awards received if any	Nil	

Success Story-3: - Ahsan Fruit Nursery

Name Parentage/W/O Address Mobile No:	Mrs Asmat Ara Syed Tanveer Ahmed Chattergam B.K Pora Mobile No: 9697398925	
Name of the Enterprise /Field	Ahsan Fruit Nursery	
Situation /background of the farmer	Mrs Asmat always harboured a passion for gardening and cultivating fruit plants. Growing up in a farming family, she spent her childhood helping her parents in the fields, but it was the nurturing of fruit plants that captured her heart. What started as a hobby began to blossom into a thriving business, transforming her life and the lives of those around her. Initially she started cultivating fruit trees in backyard of her home. Armed with basic knowledge, she started with different varieties of apple, plum, peach, pear, walnut and its nursery. After some initial trials and errors, she perfected her technique and witnessed her success in nursery fruit plants. For meeting out the need of vermicompost she started her own unit and very soon also started to enrich it with Trichoderma as well.	
Problem and challenges faced	Marketing was a big issue for sale of nursery material.	
Solutions	This KVK provided free stall to the farmer for sale of temperate nursery plants during Kisan Mela held at SKUAST-K Shalimar in 2020 which gave boost to her business, since then she participates in the Mela every year for promotion of her business.	
Implementation	Inputs from Scientists of KVK Budgam as and when required In establishment of healthy nursery with quality planting material.	
Benefit received from Govt. Schemes, if any	Nil	
Outcome/impact	Presently the entrepreneur has an established walnut nursery, almost all temperate fruits including various varieties of Kiwi, Persimmon, few rare ornamental plants as well as vermicompost unit sufficing the need of maintaining her extended fruit nursery.	
Annual Turnover	18 lakhs	
Awards received if any	Nil	

Success Story-4: -Integrated Farming System

Name Parentage Address Mobile No:	Mr Mohammad Yaqoob Muglu Ab Majid Muglu Qazibagh Budgam 7006287509	
Name of the Enterprise /Field	IFS with vegetable growing, orchard, cereals, dairy animals, sheep, vermicompost, unit, mushroom as major enterprise on 01ha of his land.	
Situation /background of the farmer	The farmer was involved in raising paddy and vegetables. He added new components like mushroom, dairy, vermicompost etc	
Problem and challenges faced	• Lack of awareness regarding HYV of vegetables and cereals • Lack of Technological Knowhow • Unavailability of critical inputs • Lack of Market facility	
Solutions	The entrepreneur got series of trainings regarding scientific cultivation of vegetables, cereals, Mushroom production, vermicompost production. Moreover to address his marketing problems he was linked with Shiekhul alam FPO Budgam	
Implementation	An Integrated Farming System (IFS) is a sustainable and holistic approach to agriculture that involves the integration of various crops, livestock, and other agricultural activities to maximize resource utilization, minimize environmental impact, and increases productivity and profitability. By adopting the IFS there was the gradual increase in yield and economics of all the components of his IFS model. Further he grows vegetables organically and minimizes the cost of cultivation.	
Benefit received from Govt. Schemes, if any	Mushroom unit, Farm machinery (weeder, Brush Cutter), polyhouse, Vermicompost unit under various HADP scheme and CAPEX	
Outcome/impact	The farmer has become source of inspiration and encouragement for his fellow farmers. His integration of different enterprises has shown way to fellow farmers and village youth. The farmer has availed the various schemes of govt. like National Food Security Mission and CSS for Formation and Promotion of 10000 FPOs.	
Annual Turnover	16 lakh	
Awards received if any	Nil	

Success Story-5 :-Sultan Foods/ Processing of Fruits and Vegetables

Name Parentage/W/O Address Mobile No:	Sofia Muzamil Dr. Ishrat Naveed Hanjikipora 7006916022	
Name of the Enterprise /Field	Sultan Foods/ Processing of Fruits and Vegetables	
Situation /background of the farmer	- Post Harvest Losses of Fruits and Vegetables approx. at 25-30% at source - Huge Potential to Tap local fruit and vegetables for creating homegrown brands	
Problem and challenges faced	- Meagre Processing facilities for Fruits and Vegetables in the District	
Solutions	Creating a micro-enterprise facility for processing as secondary agriculture avenue	
Implementation	Sofia Naveed, a lawyer by profession, is an amateur entrepreneur who intends to create a processing facility for fruit and vegetable growers in District. Established in 2022, the unit has basic machinery for processing – a pulper, grinder, corking machine, bottle washer etc. that has been procured to establish a humble micro-enterprise at	
Benefit received from Govt. Schemes, if any	Nil	
Outcome/impact	KVK Budgam has provided technical backstopping for the entrepreneur for tomato puree, jam making and quince preserve. The Kendra has also facilitated packaging, labelling and licensing for the enterprise.	
Annual Turnover	05 Lakhs	
Awards received if any	Nil	

10. Activities of Soil and Water Testing Laboratory / Plant Health Clinic

Status of establishment of Lab

Year of establishment : 2018
 Status of mini soil testing labs/kit : Non Functional
 No. of mini labs with the KVK : 2
 Type of mini labs(Name of lab/Kkt) : Non Functional

Details of samples analyzed through mini BHU Parikshak Rapid soil Testing Device Cards issued during 2024-25

Details	No. of Samples	No. of Farmers	No. of Villages	Amount realized
Soil Samples	17	13	13	960/-
Under CFLD Oilseed (Budgam) And Ganderbal	250	250	10	27500/-
Under OMV	730	355	12	80300/-
Under ScaNxt	246	Covered 9 districts of Kashmir		73904/-
Soil Health Cards Issued	797	520	35	-
Soil Health Mapping	350	-	300	Free
Water Samples	NA			

11. PUBLICATION, SUCCESS STORY, SWTL, TECHNOLOGY WEEK AND DROUGHT MITIGATION

Literature Developed/Published (with full title, author & reference):-

Item	Title	Authors name	No. of copies
Research papers	Evaluation of yield and adoption potential of improved corrainder variety SD-1 in Budgam, India: Insights from FLD <i>Journal of Experimental International</i> :47(3:173-180	Ambreen Nabi, Shazia Ramzan, Sabia Akhter, Bilal A. Lone, Vaseem Yousuf, Bhinish Shakeel, K.A. Zargar and Iram Farooq	
	Spatial Variability of Soil Chemical Properties within a KVK Farm of Budgam in Lesser Himalayas 2025. <i>Asian Journal of Soil Science and Plant Nutrition</i> . 11(1), 472-481 Article no. AJSSPN.132523 ISSN: 2456-9682	Shazia Ramzan, Ifra Ashraf, Bilal Ahmad Lone, Ishfaq Akram, Sabia Akhter, Ambreen Nabi, Vaseem Yousuf, Bhinish Shakeel, K. A. Zargar and Iram Farooq	
	Combining Ability Studies for Maturity, Growth, Yield and Quality Traits in Tomato (<i>Solanum lycopersicum</i> L.) .2024. <i>Journal of Scientific Research and Reports</i> .30(4,) :53-60 Article no. JSRR.111914 ISSN: 2320-0227	Syeda Farwah, Baseerat Afroza, Zahoor A. Dar, Gazala Nazir, Ummyiah H. Masoodi, Ambreen Nabi and Rani Shamma	
	Deterministic Parameters of Growth and Yield of Wheat (<i>Triticum aestivum</i> L.) as Influenced by Fractional Application of Nitrogen and Potassium. <i>Asian Research Journal of Agriculture</i> . 17(2): 387-396.	Sabia Akhter, Ambreen Nabi, Bilal Ahmad Lone, Shazia Ramzan, Vaseem Yousuf, Bhinish Shakeel, K. A. Zargar Iram Farooq and Himayat Gulzar.	

<i>Item</i>	<i>Title</i>	<i>Authors name</i>	<i>No. of copies</i>
	Growth And Yield Variability of Wheat as Effected by Split Application of Potassium and Nitrogen. International Journal of Research in Agronomy. 7(4): 401-404.	Sabia Akhter, Ambreen Nabi, Bilal Ahmad Lone, Shazia Ramzan, Vaseem Yousuf, Bhinish Shakeel, K. A. Zarger and Iram Farooq, Himayat Gulzar.	
	Impact of Split Nitrogen and Potassium Applications on Nutrient Content and Uptake in Wheat (Triticum aestivum L.). <i>Journal of Advances in Biology & Biotechnology</i> . 27(7): 1470-1476.	Sabia Akhter, Ambreen Nabi, Bilal Ahmad Lone, Shazia Ramzan, Vaseem Yousuf, Bhinish Shakeel, K. A. Zarger and Iram Farooq, Himayat Gulzar. 2024.	
	Variability of Stemphylium vesicarium on onion (Allium cepa L.).2024. <i>Journal of Scientific Research and reports</i> .30(7):1008-1012	Efath Shahnaz, VK Razdan, ZA Dar, AA Lone, M. Habib, Seerat un-Nisa, Zahida Rashid, Saba Banday, Vaseem Yousuf and Shahida Iqbal	
	Evaluation of Genotypes and Varieties against Foliar Blight Disease of Onion (Allium cepa L.).2024. <i>Journal of Advances in Biology & Biotechnology</i> : 27: 505-513	Efath Shahnaz, VK Razdan, ZA Dar, AA Lone, M Habib, Seerat Un Nisa, Saba Banday, Vaseem Yousuf , Amit Kumar, Shahida Iqbal	
	High-resolution Mapping of Alpine Glaciers of Suru Basin: Inventory Based on Sentinel-2 Satellite Data. <i>International Journal of Environment and Climate Change</i> . 14(8), 129-149, Article no.IJECC.120934 ISSN: 2581-8627	Ifra Ashraf, Junaid N. Khan Syed Towseef Ahmad, Immad A. Shah , Rohitashw Kumar, Latief Ahmad, Pervez Ahmed, Imran Khan, Anil Kumar Lohani, F. U. Khan and Shazia Ramzan	
	Response of Mulberry cuttings to arbuscular mycorrhizal inoculation under protected cultivation. <i>Journal of research in Agronomy</i> 7(6):236-238 (2024).	Nadia Mushtaq, M F Baqal, Z A Baba, S A Wani, M P Mir, N Nazir and Bilal Ahmad Lone	
Review Papers	Climate Smart Breeding of Vegetable Crops: A Review. <i>Plant Archives</i> .25(1): 3298-3307 e-ISSN:2581-6063 (online), ISSN:0972-5210	Saima Tabasum, Gazala Nazir, Khursheed Hussain, Ashutosh Gautam, Faheema Mushtaq, Ambreen Nabi and Suraya Ahsa	
	Digital Technology: A Game Changer in Vegetable Cultivation. <i>Annual Research & Review in Biology</i> . 39(2): 30-52.	Afroza Akhter, Ambreen Nabi , Sumati Narayan, Sabia Akhter, Bilal Ahmad Lone, Vaseem Yousuf, Bhinish Shakeel, Shazia Ramzan, K. A. Zargar, Iram Farooq, Sayed Azrah Indrabi, Insha Javeed	
	Conservation Prioritization of Agroforestry Tree Species in District Ganderbal of Jammu and Kashmir, India. <i>Journal of Global Agriculture and Ecology</i> .17 (1): 42-55	Anam Gowher, Aasif Ali Gatoo, Akhlaq A Wani, Shah Murtaza, MA Islam, M Iqbal Jeelani, Ambreen Nabi	
Book Chapters	Floral Biology of Vegetable Crops.2024. Seed production of vegetable crops.1-24. Elite publishers	Ambreen Nabi , Gazala Nazir, Sabia Akhter and Shazia Ramzan	

<i>Item</i>	<i>Title</i>	<i>Authors name</i>	<i>No. of copies</i>
	ISBN: 978-93-58994-81-0.		
	Precision Farming: Technology for Sustainable Agriculture. 2024.Sustainable Agriculture: A Modern Agronomists Perspective. 57-69.KD publications. ISBN: 978-81-971650-5-4	Zahida Rashid, Sabina Naseer, Shabeena Majid, Zahoor ahmad Dar, Sabia Akhter and Faisul Rasool	
	Agriculture under changing climatic scenario.2024. Climate change and Agriculture. Vol 10 ISBN: 978-93-6135-346-8	Sabia Akhter, Ambreen Nabi, Bilal Ahmad Lone	
Popular articles	Overview of maize Productionin UT of Jammu and Kashmir, India. Agriculture and food –e-newsletter. 6(5): 2024. ISSN: 2581-8317.	Sabia Akhter , Ambreen Nabi , Bilal Ahmad Lone , Shazia Ramzan , Vaseem Yousuf , Bhinish Shakeel, K. A. Zargar , Iram Farooq , Himayat Gulzar	-
Folders /leaflets/ Booklet	Floral Biology and Seed Production Of Vegetable Crops Publication No: FOH/BH/24/SKUAST-K/22, Page No.1-19	Gazala Nazir, Saima Tabassum, Ambreen Nabi , Ummyiah Masoodi, Syed Berjees Zehra, Baseerat Afroza, Khursheed Hussain, Asima Amin, Aejaz Malik, Sumati Narayan, Faheema Mushtaq, Oneza Aftab and ShehnazMufti	-
			-
			-

12.AWARDS AND RECOGNITIONS

Name of Award	Type of Award	Award giving Organization	Date
Award Recieved By KVK staff			
Dr. Ambreen Nabi	NATIONAL Performance excellence awards	ICAR ATARI, ZONE-I ICAR ATARI Foundation Day	11 TH JANUARY 2025
Award Recieved By Farmers			
Mohammad Amin	State	SKUAST-K	23 RD DECEMBER 2024(ON OCCASION OF KISSAN DIWAS)
Mohammad Yaqoob Mugloo	Champion farmer award		
Rameez Ahmad Dar			
Rubeena Tabassum	National Innovative women entreprunal award	ICAR ATARI, ZONE-I ICAR ATARI Foundation Day	11 TH JANUARY 2025
Mohammad Yaqoob Magloo Chairman Sheikh-ul-alam FPO	National Bharat centre of excellence for collective enterprises, best collective award 2025	ESAF Foundation, Kerala	11 TH MARCH 2025
Sheikh-ul-alam FPO	State Certificate of appreciation	Govt. of JK Department of coopereatives	

13.EXTERNALLY FUNDED PROJECTS

TITLE OF PROJECT	PROJECT COST (RS. LACS)	FUNDING AGENCY	STATUS
Formation & promotion of producer organization in block B.K pora and block Budgam.	25.00	NCDC	Approved
Formation & promotion of producer organization of Dairy farmers of block Khag, district Budgam.	7.025	NABARD	Approved
Simulation of Climate change impact on soil erosion under Karewas of Budgam.	2.25	JKDST & IC	Approved
Impact Assessment of Climate change on Agriculture in Kashmir Himalayas Phase II.	73.36	DST	Approved (Co-PI)
Technological interventions for economic and nutritional security of vegetable growers in High altitude areas of District Budgam	8.00	NABARD	Approved (Co-PI)
Introduction of mobile veterinary & community health care services in Tribal areas of Budgam.	39.35	Tribal Affairs Deptt. J&K	Submitted
To mitigate the impact of climate change on solanaceous vegetables in district Budgam.	38.50	DST	Submitted

14. Details of Human Resource Development (HRD) attended by KVK staff (1 April 2024 to 31 March 2025)

Name of KVK	No. of capacity building trainings attended by the KVK staff	No. of workshops/ meetings/ Interface attended by the staff	No. of conferences/ seminars/ symposia attended by the staff	Any other	No. of Presentations in conferences/ Symposia/ Seminars/ Other
	10	20	03		03

15. Utilization of KVK funds during the year 2024-25(April-March)

Name of KVK: Budgam

(Amount in Rupees)

	Budget Head	Revised Estimate				Expenditure			
		other than TSP, SCSP, NEH	T SP	SC SP	Total	other than TSP, SCSP, NEH	TSP	S C S P	Total
	Grants for creation of Capital Assets (CAPITAL)	1330000			1330000	1330000			1330000
1	Works								
	(i) Office Building								
	(ii) Residential Building								
	(iii) Minor Works								
2	Equipment	430000			430000	430000			430000
3	Information Technology								
4	Library Books and Journals								
5	Vehicle & Vessels	900000			900000	900000			900000

	Budget Head	Revised Estimate				Expenditure			
		other than TSP, SCSP, NEH	T SP	SC SP	Total	other than TSP, SCSP, NEH	TSP	S C S P	Total
6	Livestock								
7	Furniture & fixtures								
8	Others								
	Total - CAPITAL								
9	Pay & Allowances	21076214			21076214	21076214			21076214
	Total								
	Grants in Aid – General								
10	Travelling Allowance (Domestic)	100000			100000	100000			100000
11	A. Research Expenses	250000			250000	250000			250000
12	B. Operational Expenses	350000			350000	350000			350000
13	C. Infrastructure (Rent, Electricity, Water charges, Veh running exp, insurance)	135000			135000	135000			135000
14	D. Communication (Postage and telephone)	10000			10000	10000			10000
15	E. Others (excluding TA)(Printing and stationery consumable, Advertising, Legal Professional charges)	200000			200000	200000			200000
16	F. Publicity & Exhibitions	10000			10000	10000			10000
17	G. Guest House- Maintenance (recurring only)								
18	H Other Miscellaneous	300000			300000	300000			300000
19	I. Repair & Maintenance	100000			100000	100000			100000
	(i) Equipment, Vehicle & Others	50000			50000	50000			50000
	(ii) Office building	50000			50000	50000			50000
	(iii) Residential building								
	Total Recurring Contingency								
	Grants in Aid- General (RC+TA)	1355000			1355000	1355000			1355000
20	Non-Scheme General								
21	Grand Total (Capital + Salary +General_Non scheme General)	2,38,61,214.00			2,38,61,214.00	2,38,61,214.00			2,38,61,214.00

16. Status of revolving fund (Rs. in lakhs) during 2021-2025

Year	Opening balance as on 1 st April	Income during the year	Expenditure during the year	Net balance in hand as on 1 st April of each year
April 2021 to March 2022	26063.00	225310.00	248077.00	3,296.00
April 2022 to March 2023	3296.00	514549.00	459797.00	58,048.00
April 2023 to March 2024	58048.00	284425.00	112731.00	229742.00
April 2024 to March 2025	229742.00	1633285.00	1116856.00	7,46,171.00

KVK in Press and Media

Training prog on Natural Farming concludes at SKUAST-K, KVK B'dgm

Budgam, Mar 24: KVK Budgam held a valedictory to five day training programme on "Natural Farming" in collaboration with the Department of Agriculture Budgam from 20th to 24th March to foster an exchange of information to 20 Krishi Sakshis on the potential and challenges in the adoption of Natural Farming in district Budgam. Speaking on the occasion Dr. Bilal A. Lone (Prof. and Head KVK Budgam) highlighted the role of Krishi Sakshis in building a common understanding and workable strategies to popularize Natural Farming among farmers by conducting awareness programmes. Dr. Shazia Raman (SMS Soil Science KVK Budgam) focused on the importance of soil based Natural Farming and its



potential. She gave a detailed presentation on pillars of Natural Farming. Dr. Lal Singh, Professor, Division of Agronomy FOA Wadgaon gave an elaborate lecture on different cropping systems and crop diversification practices to be carried out for step-by-step conversion from conventional farming to natural farming. Mr. Syed Tahirul Madi, Chief Agriculture Officer Budgam during the valedictory session impressed on the adoption of Natural Farming and its

at local level. The five-day training programme was executed as per prescribed training schedule, scientists from KVK deliberated on Soil Health Management, Crop Protection System, Seed System for Natural Farming, Plant Protection System, and Transition Journey of farmers in Natural Farming. Demonstration on preparation of Jeevamrit and Ghanjeevamrit was also undertaken at KVK Budgam.

SKUAST-K organises training prog on Natural Farming

Srinagar, Mar 20: SKUAST-K, KVK Budgam organised a five-day national training programme on Natural Farming in collaboration with the Department of Agriculture and farmers welfare Budgam. The programme is aimed at strengthening the knowledge and skills of twenty (20) Krishi Sakshis in the field of Natural Farming in district Budgam. The trained Krishi Sakshis will be deployed for awareness generation, mobilization and handholding of willing farmers in the clusters. Dr. Bilal A. Lone (Prof. & Head KVK Budgam), in his inaugural session urged the Krishi Sakshis to act as change agents in transformation of rural areas through social and economic mobilization with respect to Natural Farming. The five-day programme included to cover different aspects of natural farming



including Need and importance of Natural Farming, Main pillars of Natural Farming, Nutrients management and inputs for soil health enhancement under natural farming, Crop residue and weed management under natural farming, preparation of different organic inputs and current Scenario of Natural Farming in India. The training sessions are expected to empower Krishi Sakshis with the necessary knowledge and skills to foster Natural Farming practices in their respective regions.

SKUAST-K, KVK B'gam Distributes Paddy (SR-4) under FLD Prog



AN NEWS SERVICE

Srinagar / April 4: Krishi Vigyan Kendra Budgam SKUAST-K, on Thursday organized FLD Distribution Programme of paddy (SR-4) for local farmers of District Budgam at their campus today. Nearly, 100 qds of SR-4 was distributed among 75 farmers of different villages (Hafizpura Bhatta, Wangan, Baramulla, Chaturghat, Sotbagh, Rawanwa etc.) covering an area of about 17 ha. The Senior Scientist and Head KVK Budgam briefed the farmers about

the role of KVKs for enhancing the income of the farmers through high yielding varieties of SKUAST-K particularly SR-4 which is a high yielding variety released by SKUAST-K in 2017. It is recommended for low lying plains due to its early maturing feature, cold tolerance and resistance to blast. This early maturing variety (135-140 days) with the yield potential of 8.5 to 9.0 t/ha gives promising returns to the farmers. Dr. Sabia Akhter (SMS, Agronomy) provided general awareness about the Package of Practices for SR-4.

ICMR Develops A Outcomes In M

Public Notice

Press Release

Office of the Executive Engineer (PWR&B) Division ANANTNAG

SKUAST-K, KVK Budgam organises field day on brown sarson



Srinagar, April 08: KVK Budgam organized Field Day on Brown Sarson under Oil Seed Model Village at Palar Budgam today, on 08-04-2025. The main objective of the Programme was to demonstrate the farmers about high yielding variety Shalimar Sarson 3 so that the farmers could witness the Performance of the high yielding variety in comparison to local land races. Pro-

gramme was attended by 25 farmers. The Scientists of KVK Budgam and the farmers inspected the seedbeds from the farmers were taken. The farmers were very much satisfied with the crop growth and were thankful to the KVK Budgam for providing the seed of HV of Sarson, free of cost along with all the critical inputs like Vermicompost, Gypsum, herbicides, insecticides etc. at appropriate times. From the KVK Budgam regularly monitored the performance of SS-2 variety at various crop growth stages from sowing till flowering. The farmers were also advised to share the seed with the fellow farmers after harvest for its wider adoption so that the whole village could adopt the new variety of Brown Sarson for maximum benefits.

SKUAST-K celebrates Rice Field Day at Lohrin



SKUAST-K celebrates Rice Field Day at Lohrin. The event was held to showcase the progress of rice cultivation and the role of KVKs in providing technical support to farmers. The event was attended by a large number of farmers and officials.

SKUAST-K, KVK Budgam convenes Scientific Advisory Committee Meeting

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Office of the Executive Engineer (PWR&B) Division ANANTNAG

SKUAST-K, KVK Budgam wrap up Farmers' MSME Skill Programme

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E-MDP on mass multiplication of trichoderma for plant disease mgmt concludes at SKUAST-K

Srinagar, Nov 04: SKUAST-K, KVK Budgam held a valedictory to conclude the E-MDP on mass multiplication of trichoderma for plant disease management. The programme was held from 28th Oct to 04th Nov 2024. The programme was attended by 25 farmers and officials. The programme was aimed at strengthening the knowledge and skills of farmers in the field of plant disease management. The programme was held in a collaborative manner with the Department of Agriculture and the KVK Budgam. The programme was a success and the farmers were very satisfied with the programme.

SKUAST-K KVK Budgam organizes Input Distribution Programs for tribals



SKUAST-K KVK Budgam organizes Input Distribution Programs for tribals. The event was held to provide inputs to the tribal farmers and to showcase the progress of the programme. The event was attended by a large number of tribal farmers and officials.

SKUAST-K, KVK Budgam inaugurates three e-MDP progs



SKUAST-K, KVK Budgam inaugurates three e-MDP progs. The event was held to inaugurate the three e-MDP programmes and to showcase the progress of the programmes. The event was attended by a large number of officials and farmers.

E-MDP on fish processing concludes at SKUAST-K

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SKUAST-K, KVK Budgam conduct E-MDP on nursery raising of vegetable crops

The programme sponsored by Ministry of Micro, Small and Medium Enterprise (MSME), Gd aimed to sensitize and build entrepreneurial capacities among the educated unemployed youth and develop their skills in latest technologies of vegetable nursery raising

SKUAST-K KVK Budgam & HADP Seed Project organises training programme



SKUAST-K KVK Budgam & HADP Seed Project organises training programme. The event was held to provide training to the farmers and to showcase the progress of the programme. The event was attended by a large number of farmers and officials.

