

## Division of Agricultural Extension

**Monthly Progress Report of Krishi Vigyan Kendra's for the Month of August 2022**

**ICAR –ATARI: PAU Ludhiana, Zone-1**

**Name of the KVK: (KVK Srinagar, SKUAST-Kashmir)**

Activities & Sub-activities	Nos./ ha/Quintal (As per the unit mentioned against activity)	Beneficiaries (No.) MALE			Beneficiaries (No.) FEMALE			Beneficiaries (No.) Grand Total(M+F)
		SC/ST	Others	Total	SC/ST	Others	Total	
<b>1. FARM ADVISORY</b>								
<b>1.1 Total Frontline Demonstrations (ha)</b>								
1.1.1. Oilseed (ha)	-	-	-	-	-	-	-	-
1.1.2. Pulses(ha)	-	-	-	-	-	-	-	-
1.1.3. Others (ha) (Poultry Birds)	-	-	-	-	-	-	-	-
1.1.4. Field days (No.)	-	-	-	-	-	-	-	-
1.1.5. Kisan Gosthi (No.)	01	25	30	55	0	0	0	55
1.2.1. Scientist visit to Farmer's Field (No.)	12	25	45	70	20	35	55	125
1.2.2. Farmer's visit to KVK farm (No.)	08	18	23	41	20	15	35	76
<b>2. VOCATIONAL TRAINING</b>								
<b>2.1. Practicing farmers (No.) Total</b>								
Awareness Programme on Orchard Sanitation and Insect/Disease Management at Bongam Khanmoh on 02-08-2022.	01	04	03	07	02	21	23	30
Demonstration on Clean & Hygienic Milk Production at Sangri on 11-08-2022.	01	15	04	19	03	02	05	24
Awareness Programme on Summer Pruning in Fruit Crops and Insect/	01	02	23	25	0	04	04	29

Disease Management at Khanmoh Srinagar on 11-08-2022.								
Interactive Workshop on OFPO at Nowshehra on 12-08-2022	01	04	21	25	0	0	0	25
Value addition of Dairy & Dairy Products at Khonmoh on 16-08-2022.	01	06	28	34	02	03	05	39
Method Demonstration on Handling Preparation and Application of Biofertilizer at Harwan on 18-08-2022	01	0	23	23	0	02	02	25
Farm Waste Management under Natural Farming at Mulnar on 19-08-2022.	01	0	20	20	0	05	05	25
Awareness Programme at G.H.S Bakshipora Tengpora on Good Agriculture Practices and Environment Conservation on 23-08-2022.	01	06	19	25	04	17	21	46
Soil Sampling Techniques for Field and Plantation Crops and Importance of Soil Analysis at Ishber on 25-08-2022	01	0	15	15	0	05	05	20
STRY Training Programme entitled, "Summer Pruning and Management of Physiological Disorders in HD Orchards of Apple for Maximizing Yield and Improving Quality" w.e.f. 26-31 August 2022 at SKUAST-K Shalimar.	01	03	18	21	02	05	07	28
<b>2.2. School dropouts (No.) Total</b>								
Training Programme on "Tomato Processing" conducted at FPTC Center SKUAST-K on 03-08-2022.	01	0	07	07	0	08	08	15
Importance of Post Harvest Management of Fruits and Vegetables at Harwan on 18-08-2022	01	0	10	10	0	14	14	24
<b>3. In-Service Training (No.)</b>								
<b>4. On-Farm Testing (ha)</b>	-	-	-	-	-	-	-	-

<b>5. Other Extension Activities (No.) (Total)</b>								
Exposure visits of farmers by KVK to other place	04	22	22	44	15	05	20	64
Exposure visits of farmers at KVK	03	15	15	30	10	12	22	52
Animal Camps	-	-	-	-	-	-	-	-
Agricultural Camps	-	-	-	-	-	-	-	-
Other result / Method Demonstrations	02	0	0	0	25	15	40	40
Extension Literature Distributed	03	20	25	45	15	10	25	70
Online Extension literature circulated	-	-	-	-	-	-	-	-
Kisan Gosthi (other than FLDs)	-	-	-	-	-	-	-	-
Field Days (other than FLDs)	-	-	-	-	-	-	-	-
Farmer Scientist Interaction	06	15	10	25	15	20	35	60
Lecture Delivered	16	40	30	70	65	36	101	171
Exhibitions	-	-	-	-	-	-	-	-
Webinar attended	03	-	-	-	-	-	-	-
Online Film Show	-	-	-	-	-	-	-	-
Kisan Mela participated/organized								
TV Talk	05	-	-	-	-	-	-	-
Radio Talk	0	-	-	-	-	-	-	-
Publications	01	-	-	-	-	-	-	-
Extension literature	-	-	-	-	-	-	-	-
Magazines/Newsletters	0	-	-	-	-	-	-	-
Papers/Articles	0	-	-	-	-	-	-	-
Reports	0	-	-	-	-	-	-	-
Press releases	01	-	-	-	-	-	-	-
Workshop attended	05	-	-	-	-	-	-	-
Problems solved online	80	25	14	39	21	20	41	80
Telephone helpline	105	20	20	40	45	20	65	105

<b>OTHERS :</b>								
<b>Important days (Mention Each Event)</b>								
Celebration of 76th Independence Day on 15th of August 2022 at KVK Campus.	01	0	0	0	0	0	0	0
Celebration of the Independence Week (13th to 15th August) 2022.	01	0	0	0	0	0	0	0
Celebration of "Mera Gaon Mera Gaurav" on 18-08-2022 at village Mulnar	01	0	0	0	26	15	41	41
<b>6. Seed provided to Farmers (Quintals)</b>	-	-	-	-	-	-	-	-
<b>7. No. of Planting Material produced (Total No.)</b>								
<b>7.1 From Fruits (No.)</b>	0	-	-	-	-	-	-	-
<b>7.2 From Agro- forestry (No.)</b>	0	-	-	-	-	-	-	-
<b>7.3 From Vegetables (No.)</b>	0	-	-	-	-	-	-	-
<b>8. "Mera Gaon Mera Gaurav"</b>								
(i) No. of Villages covered	10	-	-	-	25	18	43	43
(ii) No. of Visits made	10	-	-	-	30	20	50	50
(iii) No. of Demonstrations	02	-	-	-	15	20	35	35
(iv) No. of farmers' meeting	05	-	-	-	15	20	35	35
<b>9. Natural Farming</b>								
9.1 No. of demonstrations conducted	01	0	0	0	20	10	30	30
<b>9.2 No. of Awareness and Training program conducted</b>								
Natural Farming Kitchen Garden Waste Mangement	01	0	0	0	13	12	25	25

Post Harvest Mangement of Fruits and Vegetables	01	0	0	0	10	12	22	22
Mechanization in Walnut	01	0	0	0	10	10	20	20
Loss of nutrients during cooking	01	0	10	10	0	05	05	15
Entrepreneurship development for youth in Food Processing	01	0	10	10	0	05	05	15
Drudgery reduction of Women by using Gender friendly tools	01	0	0	0	0	20	20	20
<b>10.0 Other Activities</b>								
10.1 Attended 5 days online Training Programme on “Innovations in Fodder Technology” organised by MANAGE & IGFRI w.e.f 01-05 Aug 2022								
10.2 Delivered a Lecture in the Workshop on OFPO organised by District Sheep Husbandry officer Srinagar on 12-8-2022								
10.3 Attended one Day workshop on Lumpy Skin Disease organised by Directorate of Extension , SKUAST-K on 23-08-2022								
10.4 Conducted Evaluation of Write up/report of RHWE students of batch 2022-23								
10.5 Conducted final Viva of 29 RHWE Students deputed to KVK Srinagar for the year 2022-23								
10.6 Prepared poultry house for new hatch of birds by proper cleaning, disinfection, sanitisation and fumigation of the house								
10.7 Rearing of 500 DOC chicks under process								
10.7 Vaccination of 500 birds against RKD (F1) was successfully carried out on 22-08-2022								
10.8 prepared the report on FLD/OFT for publication in SKUAST-K Newsletter								
10.9 prepared one success story of Dairy farmer for publication in ICAR Annual report								
10.10 Delivered a Lecture in the Workshop on OFPO organised by District Sheep Husbandry officer Srinagar on 30-8-2022								
10.11 Conducted Evaluation of write-up/report of RHWE students of batch 2022-23.								
10.12 Conducted final viva of 29 RHWE students deputed to KVK Srinagar for the year 2022-23.								
10.13 Prepared the report on FLD/OFT for publication in SKUAST-K, Newsletter.								

## **Notable Achievements during the Month of August 2022**

1. Scientists of Kendra under guidance of Head KVK, Dr. Sajad Mohiuddin visited apple orchards of Bongam Khanmoh for disease diagnostic visit. The infested Apple orchards had early leaf fall and some infestation of insect/disease. No sanitation and drainage was maintained at orchard. The farmers were advised to immediately clean the tree basins and cut the grass/weeds that are the primary source of infestation. Also the farmers were advised to spray zinc based fungicides immediately to apple trees to prevent further spread.



2. Scientists of KVK Srinagar, under guidance of Sr. Scientist and Head KVK Srinagar made an extensive tour of Narkara and adjacent areas. The team visited different vegetable processing and dairy units of the area. The farmers were given necessary information about scientific rearing of Dairy Cattle and were advised to maintain sanitation in cattle shed. An advisory regarding disease/nutritional management of Dairy Cattle was provided to the farmer. Scientist of Kendra also gave awareness to farmer about silage making and vermicomposting.



3. Kendra on 4<sup>th</sup> of August 2022 made an extensive survey of Khimber, Taki Sangri and adjacent areas of Block Harwan. A interaction meeting was held at village Khimber between Scientists of Kendra and Panches, Ex. Sarpanch/ Numberdar of Khimber village were overall Agriculture scenario of the village was discussed. After that Kendra Scientists visited village Taki Sangri where Numberdar of village who is also progressive honey farmer of Kendra possssing 130 Honey bee colonies. Also inspected his Bee colonies and valuable suggestions for scientific rearing of honey bees was imparted to farmer. Scientists also visited floriculture nursery located at village Gassoo and Gladiolus farm at Lakshari Mohalla village Ishber and advisory for management of disease/insect pest was provided to both farmers.



4. Special survey of villages Sangri, Khanmoh and Khanmoh on 11<sup>th</sup> of August 2022. In this regard, at tribal village Sangri between Scientists of representatives of Sangri village, where overall village was discussed. After that Kendra with Hon'ble DDC of Block Khanmoh and farmers Scientist and Head KVK Srinagar gave awareness about latest varieties, technologies and Shalimar for significant improvement in sector. Other Scientists imparted awareness Apple, vermicomposting, vocational training of girls, management of poultry birds and dairy animals etc.



adjacent areas of Block a Kissan Ghoshti was held Kendra and village agriculture scenario of the Scientists held a meeting of Village Khanmoh. Sr. to farming community innovations of SKUAST-K Horticulture/Agriculture about Summer Pruning in adolescent/unemployed

On 16<sup>th</sup> August 2022, Scientists of KVK Srinagar SKUAST-K under guidance of Sr. Scientists and Head of the Kendra conducted diagnostic visits at village Gangbugh of District Srinagar.



Monitoring of FLD on Paddy Variety SR4 laid at Shanpora, Telbal and Harwan areas by KVK Srinagar. During monitoring a good crop of Paddy was observed at all locations. Farmers are very satisfied and happy about performance of this variety at their fields.



5. Training Programme on Processing of Tomato was conducted at FPTC Center SKUAST-K for Rural Youth. Hands on Training were provided for preparation of Tomato Puree.





6. The scientific rearing of 500 day old chicks at KVK Campus under process.



## Celebration of Important Days

- ✓ Celebration of the Independence Week (13<sup>th</sup> to 15<sup>th</sup> August) and Flag Hoisting ceremony on 76<sup>th</sup> Independence Day on 15<sup>th</sup> August 2022 under the Theme:-

### “Har Ghar Tiranga”

and “Azadi ka Amrit Mahotsav” Kendra organized "Har Ghar Tiranga” campaigns in the KVK vicinity to celebrate Independence Week.



- ✓ Scientists of the Kendra conducted Awareness/Training programme under "Mera Gaon Mera Gaurav" in collaboration with Deptt of Agriculture Srinagar at Harwan and Mulnar areas of Srinagar on
  - Natural Farming Kitchen garden waste mangement
  - Post harvest Mangement of fruits and vegetables
  - Mechanization in Walnut.



- ✓ Scientists of Of Punjab Agricultural University, Ludhnia visited KVK campus on 22<sup>nd</sup> August 2022.



- ✓ 29 students of the 8th semester deputed to KVK Srinagar for RHWE Programme spring semester 2022 completed the programme and were relived during this month.



**Sd/-**  
**Dr. Sajad Mohiuddin Mir**  
**Sr. Scientist & Head**  
**KVK Srinagar**