

## Monthly Progress Report for the Month of July 2021

(1st day to last day of the month)

Name of the KVK: SRINAGAR (SKUAST-Kashmir)

### 1. Details of On Farm Trials (OFT) -

| S. No | Title of OFT   | Crop (Variety)    | Date of execution | Date of completion | Area (ha) | Achievements         |   |     |   |        |   |       |   |
|-------|--|-------------------|-------------------|--------------------|-----------|----------------------|---|-----|---|--------|---|-------|---|
|       |  |                   |                   |                    |           | No. of Beneficiaries |   |     |   |        |   |       |   |
|       |  |                   |                   |                    |           | SC/ST                |   | OBC |   | Others |   | Total |   |
|       |  |                   |                   |                    |           | M                    | F | M   | F | M      | F | M     | F |
| 01    | Effect of IBA on rooting of Different Ornamental Plants      | Ornamental Plants | 16-07-2021        | -                  | 0.05      | -                    | - | -   | - | 03     | 0 | 03    | 0 |
| 02    | Soil & Foliar Application of Potassium for Color Development | Apple             | 15-07-2021        | -                  | 0.05      | -                    | - | -   | - | 03     | 0 | 03    | 0 |

### 2 Details of Frontline Demonstrations (FLDs) -

| Crop (Variety) | Title of FLD                         | Date of execution | Date of completion | Area (ha) | Achievements         |    |     |   |        |    |       |    |   |
|----------------|--------------------------------------|-------------------|--------------------|-----------|----------------------|----|-----|---|--------|----|-------|----|---|
|                |                                      |                   |                    |           | No. of Beneficiaries |    |     |   |        |    |       |    |   |
|                |                                      |                   |                    |           | SC/ST                |    | OBC |   | Others |    | Total |    |   |
|                |                                      |                   |                    |           | M                    | F  | M   | F | M      | F  | M     | F  |   |
| Oilseeds       | -                                    | -                 | -                  | -         | -                    | -  | -   | - | -      | -  | -     | -  | - |
|                | -                                    | -                 | -                  | -         | -                    | -  | -   | - | -      | -  | -     | -  | - |
| Pulses         | -                                    | -                 | -                  | -         | -                    | -  | -   | - | -      | -  | -     | -  | - |
|                | -                                    | -                 | -                  | -         | -                    | -  | -   | - | -      | -  | -     | -  | - |
| Other Crops    | -                                    | -                 | -                  | -         | -                    | -  | -   | - | -      | -  | -     | -  | - |
| Marigold       | Cultivation of Marigold as Cash Crop | 12-07-2021        | -                  | 0.05      | -                    | -  | -   | - | 04     | 0  | 04    | 0  |   |
| Animals        | -                                    | -                 | -                  | -         | -                    | -  | -   | - | -      | -  | -     | -  | - |
| Vanraja        | Popularization of HYV                | 08-07-2021        | -                  | -         | 05                   | 04 | -   | - | 04     | 01 | 09    | 05 |   |
| Home Science   | -                                    | -                 | -                  | -         | -                    | -  | -   | - | -      | -  | -     | -  | - |
|                | -                                    | -                 | -                  | -         | -                    | -  | -   | - | -      | -  | -     | -  | - |
| Mushroom       | -                                    | -                 | -                  | -         | -                    | -  | -   | - | -      | -  | -     | -  | - |
|                | -                                    | -                 | -                  | -         | -                    | -  | -   | - | -      | -  | -     | -  | - |

### 2.1 Field days/Kisan Gosthi's organized under FLDs during the reported month - Nil

| Name of Activity | No. of Activity | Achievements         |   |     |   |        |   |       |   |   |   |   |   |
|------------------|-----------------|----------------------|---|-----|---|--------|---|-------|---|---|---|---|---|
|                  |                 | No. of Beneficiaries |   |     |   |        |   |       |   |   |   |   |   |
|                  |                 | SC/ST                |   | OBC |   | Others |   | Total |   |   |   |   |   |
|                  |                 | M                    | F | M   | F | M      | F | M     | F |   |   |   |   |
| Field Day        | -               | -                    | - | -   | - | -      | - | -     | - | - | - | - | - |

|              |   |   |   |   |   |   |   |   |   |
|--------------|---|---|---|---|---|---|---|---|---|
| Kisan Gosthi | - | - | - | - | - | - | - | - | - |
|--------------|---|---|---|---|---|---|---|---|---|

## 2.2 Diagnostic Services during the reported month-

| Particulars                          | No. of visits | Achievements         |    |     |   |        |    |       |    |
|--------------------------------------|---------------|----------------------|----|-----|---|--------|----|-------|----|
|                                      |               | No. of Beneficiaries |    |     |   |        |    |       |    |
|                                      |               | SC/ST                |    | OBC |   | Others |    | Total |    |
|                                      |               | M                    | F  | M   | F | M      | F  | M     | F  |
| Scientists' visit to farmers' fields | 20            | 30                   | 10 | -   | - | 50     | 20 | 80    | 30 |
| Farmers' visit to KVK                | 10            | 13                   | 10 | -   | - | 30     | 15 | 43    | 25 |

## 3. Trainings conducted during the reported month:

| S. No. | Trainees                                 | Title of the training   | Date       | No. of Participants |    |     |   |        |    |       |    |
|--------|--|---|------------|---------------------|----|-----|---|--------|----|-------|----|
|        |  |   |            | SC/ST               |    | OBC |   | Others |    | Total |    |
|        |  |   |            | M                   | F  | M   | F | M      | F  | M     | F  |
| 01     | Practicing farmers' training             | Importance of Leaf Analysis Techniques for collection of Leaf Samples (Theed) | 24-07-2021 | -                   | -  | -   | - | 17     | 03 | 17    | 03 |
| 02     |  | Establishment and Maintenance of Home Gardens (KVK Campus)                    | 12-07-2021 | -                   | -  | -   | - | 08     | 12 | 08    | 12 |
| 03     |  | Cultivation of Flowers (Faqirgajri)   | 25-07-2021 | 05                  | 25 | -   | - | -      | -  | 05    | 25 |
| 04     |  | Clean & Hygienic Milk Production (Faqirgajri)                                 | 06-07-2021 | 0                   | 30 | -   | - | -      | -  | 0     | 30 |
| 05     |  | Importance of Vaccination & Deworming in Livestock (KVK Campus)               | 08-07-2021 | 15                  | 05 | -   | - | -      | -  | 15    | 05 |
| 06     |  | Diagnosis of Nutrient Deficiencies in Fruit Crops (Dardekhover)               | 16-07-2021 | -                   | -  | -   | - | 04     | 25 | 04    | 25 |
| 07     |  | Soil and Fertility Conservation (Dara Harwan)                                 | 20-07-2021 | -                   | -  | -   | - | 15     | 02 | 15    | 02 |
| 08     | Rural Youths'/ School Dropouts' training | Budding Techniques in Fruit Crops (Shalimar)                                  | 26-07-2021 | 02                  | 0  | -   | - | 15     | 04 | 17    | 04 |
| 09     |  | Scientific Bee Keeping (Faqirgajri)   | 05-07-2021 | 05                  | 25 | -   | - | -      | -  | 05    | 25 |
| 10     | In-service training/Extension Personnel  | -Nil-   | -          | -                   | -  | -   | - | -      | -  | -     | -  |

## 4. Skill Development programme (16 hours and less than 200 hours) conducted during the reported month:

| S. No. | Title of the Training               | Date       | No. of days | No. of Participants |    |     |   |        |   |       |    |
|--------|-------------------------------------|------------|-------------|---------------------|----|-----|---|--------|---|-------|----|
|        |                                     |            |             | SC/ST               |    | OBC |   | Others |   | Total |    |
|        |                                     |            |             | M                   | F  | M   | F | M      | F | M     | F  |
| 01     | Cultivation of Flowers (Faqirgajri) | 25-07-2021 | 03          | 05                  | 25 | -   | - | -      | - | 05    | 25 |

|    |  |            |    |    |    |   |   |   |   |    |    |
|----|--|------------|----|----|----|---|---|---|---|----|----|
| 02 | Scientific Bee Keeping<br>(Faqirgujri) | 05-07-2021 | 07 | 05 | 25 | - | - | - | - | 05 | 25 |
|----|--|------------|----|----|----|---|---|---|---|----|----|

4.1 Skill Development programme (200 hours and above) conducted during the reported month: Nil

| S. No. | Title of the Training | Date | No. of days | No. of Participants |   |     |   |        |   |       |   |
|--------|-----------------------|------|-------------|---------------------|---|-----|---|--------|---|-------|---|
|        |                       |      |             | SC/ST               |   | OBC |   | Others |   | Total |   |
|        |                       |      |             | M                   | F | M   | F | M      | F | M     | F |
| -      | -                     | -    | -           | -                   | - | -   | - | -      | - | -     | - |

### 5. Other extension activities carried out during the reported month

| Activity   | No. | Achievements         |    |     |   |        |    |       |    | Extension personnel |    |
|--|-----|----------------------|----|-----|---|--------|----|-------|----|---------------------|----|
|  |     | No. of beneficiaries |    |     |   |        |    |       |    |                     |    |
|  |     | SC/ST                |    | OBC |   | Others |    | Total |    |                     |    |
|  |     | M                    | F  | M   | F | M      | F  | M     | F  | M                   | F  |
| Exposure visits of farmers by KVK to other place     | -   | -                    | -  | -   | - | -      | -  | -     | -  | -                   | -  |
| Exposure visits of farmers at KVK                    | -   | -                    | -  | -   | - | -      | -  | -     | -  | -                   | -  |
| Animal camps   | -   | -                    | -  | -   | - | -      | -  | -     | -  | -                   | -  |
| Agricultural camps                                   | -   | -                    | -  | -   | - | -      | -  | -     | -  | -                   | -  |
| Other result / method demonstrations                 | 04  | 15                   | 10 | -   | - | 25     | 10 | 40    | 20 | 03                  | 02 |
| Extension literature distributed                     | 03  | 25                   | 20 | -   | - | 20     | 15 | 45    | 35 | 02                  | 02 |
| Online Extension literature circulated               | -   | -                    | -  | -   | - | -      | -  | -     | -  | -                   | -  |
| Kisan Gosthi (other than FLDs)                       | -   | -                    | -  | -   | - | -      | -  | -     | -  | -                   | -  |
| Field Days (other than FLDs)                         | -   | -                    | -  | -   | - | -      | -  | -     | -  | -                   | -  |
| Farmer scientist interaction                         | 04  | 13                   | 12 | -   | - | 15     | 10 | 28    | 22 | 02                  | 02 |
| Lecture delivered                                    | 03  | 15                   | 05 | -   | - | 15     | 10 | 30    | 15 | 03                  | 01 |
| Exhibitions  | -   | -                    | -  | -   | - | -      | -  | -     | -  | -                   | -  |
| Webinar attended                                     | 05  | -                    | -  | -   | - | 25     | 20 | 25    | 20 | 03                  | 02 |
| Online Film Show                                     | 02  |                      |    |     |   |        |    |       |    |                     |    |
| Kisan Mela participated/organized                    | -   |                      |    |     |   |        |    |       |    |                     |    |
| TV Talk  | 02  |                      |    |     |   |        |    |       |    |                     |    |
| Radio Talk   | -   |                      |    |     |   |        |    |       |    |                     |    |
| Publications   |     |                      |    |     |   |        |    |       |    |                     |    |
| Extension literature                                 | -   |                      |    |     |   |        |    |       |    |                     |    |
| Magazines/Newsletters                                | -   |                      |    |     |   |        |    |       |    |                     |    |
| Papers/Articles                                      | 02  |                      |    |     |   |        |    |       |    |                     |    |
| Reports  | 02  |                      |    |     |   |        |    |       |    |                     |    |
| Press releases                                       | 01  |                      |    |     |   |        |    |       |    |                     |    |
| Workshop attended                                    | 02  | -                    | -  | -   | - | -      | -  | -     | -  | -                   | -  |
| Problems solved online                               | 10  | -                    | -  | -   | - | -      | -  | -     | -  | -                   | -  |
| Telephone helpline                                   | -   | -                    | -  | -   | - | -      | -  | -     | -  | -                   | -  |
| Important days<br>(Zonal Workshop Online+Jal Shakti) | 02  | 0                    | 26 | -   | - | -      | -  | 0     | 26 | 02                  | 01 |

|         |  |  |  |  |  |  |  |  |  |  |  |
|---------|--|--|--|--|--|--|--|--|--|--|--|
| Abiyan) |  |  |  |  |  |  |  |  |  |  |  |
|---------|--|--|--|--|--|--|--|--|--|--|--|

### 6. Other activities during the reported month –

| Particular                                   | Achievements |
|--|--------------|
| Training received by staff of KVK (No.)      | 02           |
| Revenue generated from sale of produce (Rs.) | 800/-        |

### 7. Details of samples analyzed during the reported month:

| Details                 | Through Soil Water lab |                |                 |                       | Through Mini Soil Water lab Kit |                |                 |                       |
|-------------------------|------------------------|----------------|-----------------|-----------------------|---------------------------------|----------------|-----------------|-----------------------|
|                         | No.                    | No. of Farmers | No. of Villages | Amount realized (Rs.) | No.                             | No. of Farmers | No. of Villages | Amount realized (Rs.) |
| Soil Samples tested     | -                      | -              | -               | -                     | 10                              | 10             | 02              | -                     |
| Soil Health card issued | -                      | -              | -               | -                     | -                               | -              | -               | -                     |
| Water Sample analyzed   | -                      | -              | -               | -                     | -                               | -              | -               | -                     |

### 8. Messages sent through M-Kisan Portal during the reported month: Nil

| Mobile Advisory |                        |          |   |
|-----------------|------------------------|----------|---|
| S. No.          | No. of farmers Covered | Messages | Write the message sent through M-Kisan Portal |
|                 |                        |          | <b>-Portal Not Working-</b>                   |

### 9. Crop-wise seed produced during the reported month:

| Crop       | Name of the Crop /Breed | Quantity (in quintals) | No. of farmers |     |        |       |
|------------|-------------------------|------------------------|----------------|-----|--------|-------|
|            |                         |                        | SC/ST          | OBC | Others | Total |
| Cereals    | -                       | -                      | -              | -   | -      | -     |
| Oilseed    | -                       | -                      | -              | -   | -      | -     |
| Pulses     | -                       | -                      | -              | -   | -      | -     |
| Any Others | Onion                   | 0.35                   | -              | -   | -      | -     |
|            | Brinjal                 | 0.08                   | -              | -   | -      | -     |
|            | Tomato                  | 0.11                   | -              | -   | -      | -     |

**10. Crop-wise saplings produced during the reported month: Nil**

| Crop                 | Name of the Crop/ variety | Quantity (in Numbers) | No. of farmers |     |        |       |
|----------------------|---------------------------|-----------------------|----------------|-----|--------|-------|
|                      |                           |                       | SC/ST          | OBC | Others | Total |
| Vegetables Seedling  | -                         | -                     | -              | -   | -      | -     |
|                      | -                         | -                     | -              | -   | -      | -     |
| Fruits               | -                         | -                     | -              | -   | -      | -     |
|                      | -                         | -                     | -              | -   | -      | -     |
| Flowers              | -                         | -                     | -              | -   | -      | -     |
|                      | -                         | -                     | -              | -   | -      | -     |
| Fodder               | -                         | -                     | -              | -   | -      | -     |
| Any others (Poultry) | -                         | -                     | -              | -   | -      | -     |

**11. Live-stock strains and finger lings produced (in lakh) during the reported month: Nil**

| Sr. No. | Particulars | No. of farmers |     |        |       |
|---------|-------------|----------------|-----|--------|-------|
|         |             | SC/ST          | OBC | Others | Total |
| -       | -           | -              | -   | -      | -     |

**12. A. Details of programmes conducted in soil health during the reported month:**

| S. No. | Activity/Action Plan   | No. of Program | No. of Participants | Thematic Areas/agri enterprises/proven technologies/crops, animal etc. |
|--------|--|----------------|---------------------|--|
| 1.     | Interventions of KVK having soil testing facility to provide technological backstopping on soil health cards to Agriculture Departments at district level. | -              | -                   | -  |
|        | a) Training to extension personnel   | -              | -                   | -  |
|        | b) Advisories to farmers   | -              | -                   | -  |
|        | c) Any other intervention (please specify)   | -              | -                   | -  |
| 2.     | Training of Rural youths/farmers in the soil and water management at KVKs  | -              | -                   | -  |
| 3.     | Training on collection of soil samples to  | -              | -                   | -  |
|        | a) Farmers   | -              | -                   | -  |
|        | b) Extension personnel   | -              | -                   | -  |
| 4.     | Training of farmers on   | -              | -                   | -  |
|        | a) Balanced use of fertilizer  | 01             | 17                  | Soil and Fertility Conservation  |
|        | b) Integrated Nutrient Management  | 01             | 29                  | Diagnosis of Nutrient  |

|  |                      |   |   |              |
|--|----------------------|---|---|--------------|
|  |                      |   |   | Deficiencies |
|  | c) Liquid Fertilizer | - | - | -            |

## 12. B: Other activities:

| S. No. | Activity/Action Plan  | No. of Programmes | No. of Participants | Thematic Areas/ agri enterprises/proven technologies/crops, animal etc. |
|--------|---|-------------------|---------------------|---|
| 1.     | Animal husbandry programmes/technologies including feeding & management of animals training programme organized | 02                | 50                  | 1. Clean & Hygienic Milk Production<br>2. Importance of Vaccination     |
|        | Resource Conservation   | -                 | -                   | -   |
|        | a) Demonstration on water conservation  | -                 | -                   | -   |
|        | b) Demonstration on micro irrigation  | -                 | -                   | -   |

## 13. Direct Benefit Transfer scheme for the Farmers by KVKs during the month.

| S. No. | Parameter   | Value (In Rs.)/ Number |
|--------|---|------------------------|
| 1.     | Overall budget for FY Year 2021-2022<br><b>Budget excluding salary component from KVK</b>                   | <b>150000+900000</b>   |
| 2.     | DBT Applicable Component (OFT, FLD, Training & other extension activities) fund allocation during the month | -                      |
| 3.     | Total No. of Beneficiaries Received funds in kind during the month  | -                      |
| 4.     | No. of Beneficiaries records digitized  | -                      |
| 5.     | No. of Aadhar authenticated beneficiaries from total number of farmers mentioned during the month           | -                      |
| 6.     | No. of Beneficiaries having Mobile No. from total number of farmers mentioned during the month              | -                      |

## 14. Swachh bharat Abhiyan

### A) Activities undertaken under Swachh Bharat Abhiyan during the month

| S. No. | Action point   | Activities undertaken (Describe in bullet form only)  |
|--------|--|---|
| 1.     | Basic maintenance  | <ul style="list-style-type: none"> <li>➤ Sanitizing of office building sand different units</li> <li>➤ Internal sanitizing and cleanliness of rooms ,furniture and furnishings</li> </ul> |
| 2.     | Sanitation and SWM   | <ul style="list-style-type: none"> <li>➤ Cleaning and disinfecting of KVK Surroundings.</li> </ul>  |
| 3.     | Cleaning and beautification of surrounding areas             | <ul style="list-style-type: none"> <li>➤ Cleaning of Farm and IFS Unit.</li> </ul>  |
| 4.     | Vermicomposting/composting of biodegradable waste management | <ul style="list-style-type: none"> <li>➤ Farm Waste/Agricultural Waste</li> <li>➤ Dal Weed Compost</li> </ul>   |
| 5.     | Used water for agriculture/ horticulture application         | <ul style="list-style-type: none"> <li>➤ Irrigation of different crops at KVK Campus.</li> </ul>  |

|    |                                    |  |
|----|------------------------------------|--|
| 6. | Swachhata awareness at local level | <ul style="list-style-type: none"> <li>➤ Roadside display of banners/Sign Boards</li> <li>➤ Campaigns on whatsapp groups regarding precautions to combat Covid-19</li> <li>➤ Awareness campaigns around better sanitation practices like using toilet, hand washing, health and hygiene awareness</li> </ul> |
| 7. | Any other (mention the activities) | <ul style="list-style-type: none"> <li>➤ Distribution of sanitizers and facemasks among farmers along with vegetable seedlings.</li> </ul>   |

**B) Total Expenditure under Swachh Bharat Abhiyan during the month** (Any activity undertaken by KVK towards maintaining cleanliness should be reported towards expenditure on Swachh Bharat Action Plan).

| S. No. | Particulars   | Expenditure (Rs) |
|--------|---|------------------|
| 1.     | Up-keeping of office and residential campus   | 2800             |
| 2.     | House-keeping of KVK and other such facilities  | 2550             |
| 3.     | Up-keeping of KVK farm  | 25630            |
| 4.     | Recycling of waste material towards reducing garbage and maintaining cleanliness, composting, etc.  | 2136             |
| 5.     | Expenditure related to any other activity that is taken-up by KVK towards cleanliness, maintenance, white wash, distribution of face masks and sanitizers | 1520             |
|        | <b>Total</b>  | <b>34636</b>     |

### 15. Important events conducted by your KVK during the reported month:

**(I) Brief Report:**

1. Dr. Rekhi Singh, Senior Scientist & Head of the Kendra presented Annual Progress Report of 2020-21 and Annual Action Plan 2021-22 in the “Virtual Annual Zonal Workshop of KVKs of Zone-1 from 18<sup>th</sup> to 20<sup>th</sup> July 2021 in which more than 150 officials of ICAR participated in the said workshop.
2. Mr. Khursheed Ahmad Reshi, Progressive Farmer of the Kendra received “Champion Farmer Award on Organic Farmer” from Hon’ble Lt. Governor of Union Territory of Jammu and Kashmir on **24-07-2021**.
3. Dr. Rekhi Singh, Senior Scientist & Head of the Kendra also received “Appreciation Certificate and Award” on account of Exemplary work of KVK from Hon’ble Vice Chancellor of SKUAST-K on **28-07-2021**.
4. Dr. Rekhi Singh, Senior Scientist & Head of the Kendra attended one day workshop on “Packaging Innovation and Challenges” organized by IIP Mumbai on **28-07-2021**.

5. Dr. Uzma Bashir, SMS Soil Science of the Kendra conducted Jal Shakti Abiyan programme at village Faqirgajri in which more than 26 farm women participated in the month of July 2021.
6. 07 days training programme on Scientific Beekeeping was organized at village Faqirgajri w.e.f 5<sup>th</sup> of July 2021 to 12<sup>th</sup> of July 2021. 30 participant's mostly unemployed educated tribal girls participated in the said programme.



Sd/-  
**Dr. Rekhi Singh**  
**Sr. Scientist & Head**  
**KVK Srinagar.**